# Catalog & Student Handbook 2018-2019



# APPROVED AND ACCREDITED BY:

- The Southern Association of Colleges and Schools Commission on Colleges
- The Texas Higher Education Coordinating Board
- Texas Board of Nursing
- Accreditation Commission for Education in Nursing
- Texas Department of Licensing and Regulation

Texarkana College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award associate degrees and certificates.

# MEMBERSHIP / AFFILIATIONS:

- The Southern Association of Junior Colleges
- Texas Association of Junior Colleges
- Texas Association of Collegiate Registrars and Office of Admissions
- Texas Music Educators Association
- National League for Nursing
- National Organization for Associate Degree Nursing
- Pivot Point International
- American Welding Society
- Texas Association of Music Schools
- National Certification Program of HVAC Excellence
- National Association of Developmental Educators
- National Center for Construction Education and Research
- Achieving the Dream
- Texas Association of Student Financial Aid Administrators

## AN EQUAL EDUCATIONAL OPPORTUNITY INSTITUTION

It is the policy of Texarkana College not to discriminate on the basis of sex, disabilities, race, color, age, or national origin in its educational and vocational programs, activities or employment as required by Title IX, Section 504 and Title VI. The Texarkana College campus is accessible to the disabled. Texarkana College is committed to full compliance with both the Drug Free Workplace and the Drug Free Schools and Communities Acts.

TC does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Human Resources Director, 2500 N. Robison Rd., Texarkana, TX, 75599, (903) 823-3017, human.resources@texarkanacollege.edu.

This catalog contains policies, regulations, and procedures which were in existence as the publication was first published. The College reserves the right to modify or amend any statements or policy to reflect current board policies, administrative regulations, or procedures and applicable state or federal laws or regulations.



#### Texarkana College

2500 North Robison Road Texarkana, Texas 75599 903-823-3456 ■ fax 903-823-3451 www.texarkanacollege.edu



# Welcome from the President

I am excited to be one of the first people to welcome you to Texarkana College! I can relate to you- I am new here and I began my education in a community college, too! I became the ninth president of Texarkana College on January 1, 2019. We are beginning our journey at TC together- and I can't wait to see all we will accomplish!

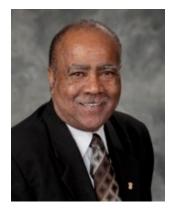
Although college is a new experience for you, TC has been helping students

just like you since 1927. Today marks the day each of you will become part of TC's legacy of excellence that will help build a brighter future for you, your family and for our community.

Earning a college degree or certificate has always been a turning point in a person's life. In today's competitive and technologically advanced workforce, it is more important than ever that you have chosen to invest in yourself and ensure you are prepared for your chosen career path and for a lifetime of learning.

At TC you will probably hear us talk about a concept called 60x30TX. This our state's higher education plan to build a college-going culture and help 60% of Texans age 25-34 to earn a college degree or certificate by the year 2030. Right now, we are not even close to reaching that goal in our region. By your example, you will help lead others to reach their goal of earning a college credential. By the year 2030, the majority of new jobs in Texas will require education and training beyond high school, and the state of Texas knows we must start preparing for that reality today. Students who will be age 25-34 in the year 2030 are in middle and high school right now. You are helping to build up the base of college going citizens in Texas, and we are so grateful you have decided to start here at TC!

There are endless possibilities available to you here at Texarkana College. I hope you discover, just like I have, that it feels like family here. The faculty and staff are eager to help you succeed and complete your goal of earning a college credential. I congratulate you on taking your first step towards a brighter future and I welcome you to contact me personally at 903-823-3198 or by email at Jason.Smith@TexarkanaCollege.edu if you have any questions about Texarkana College. I'll see you around campus!



# Welcome from the Dean of Students

I would like to welcome you to Texarkana College. Whether you are a new or returning student, a recent high school graduate or a mature learner, you will find Texarkana College to be a learning institution that supports, encourages, and empowers our students. Texarkana College is an Achieving the Dream college, which means we do more than just talk about helping our students to be successful. Texarkana College collects data and uses the information to make changes that will benefit all of our students. We take action to address student's needs by providing resources and support to help overcome barriers to completion.

As the Dean of Students, it is my mission to help you reach your fullest potential as a student. I will encourage you to be an independent thinker, accept responsibility, and make informed decisions for your own educational experience. My door is always open for a visit- please feel free to come by with either a success story or a concern.

I am glad you have chosen Texarkana College, and every effort will be made to ensure that your experience is rewarding. I strongly encourage you to participate in student clubs. Getting involved will enhance your educational experience while making your life at Texarkana College more profitable and enjoyable.

I wish you great success in obtaining your educational, personal, and professional aspirations. Remember we are here to assist you in achieving your educational goals. Please let me know how we can help! Don't forget that Texarkana College is a great place to start ... or start over.

**Robert A. Jones** Dean of Students

### Foreword

The Texarkana College Catalog/Student Handbook is a source of important information, including student responsibilities, obligations, and privileges. Students are expected to familiarize themselves with the catalog/handbook and use it as a reference tool.

This catalog is published for informational purposes only. Every possible effort is made to ensure accuracy. However, the provisions of this catalog are not to be regarded as an irrevocable contract between the student and the college. Texarkana College reserves the right to change any provision or requirement at any time.

Texarkana College provides equal opportunity in education and employment in accordance with Titles VI and VII of the Civil Rights Act of 1964, Title IX of the Educational Amendments of 1972, and Section 504 of the Rehabilitation Act of 1973, and the Age Discrimination Act of 1975.

Texarkana College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award associate degrees and certificates. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 or visit the website at http://www.sacscoc.org for questions about the accreditation of Texarkana College.

A hard-copy of this catalog is available upon request.

### Institutional Mission Statement, Core Values and Beliefs

Texarkana College Mission Statement:

Advancing our community through attainable higher education and lifelong learning.

Texarkana College Core Values and Beliefs:

- OPPORTUNITY Our highest priority is increasing the number of people with higher education credentials in our region.
- EXCELLENCE Excellence in instruction, financial management, and facilities will provide a safe, secure, and effective learning environment.
- COMMUNITY Community trust and support of TC is a catalyst for regional economic development and provides a high return on investment for both internal and external stakeholders.
- SUCCESS TC is committed to student success and completion.

## History of Texarkana College

Texarkana College was established in 1927 as a public junior college and as a branch of the Texarkana, Texas, Public School System governed by the Texarkana Independent School District Board of Trustees. First located at 16th and Pine Streets, the campus was composed of classrooms, laboratories, offices, and a gymnasium. The laboratories and gymnasium were jointly used by the college and the high school. Following legislation by the State of Texas in 1941, the Texarkana College District was established by an election of the taxpayers of the public school district and a tax rate of 20 cents per 100 dollars of assessed valuation was passed at the same time.

The College experienced continuous growth from the 109 students in 1927 to the end of World War II. After World War II, it became increasingly apparent that the growth in enrollment caused by returning veteran demanded expansion. A \$40,000 bond issue election passed in 1948 to buy land and finance construction of a new campus. Twenty acres were purchased and construction of an administration buildings and gymnasium began in 1950. In 1953, the College relocated to its present site on Robison Road with an enrollment of 589 students.

In 1957, The Texarkana Independent School District Board of Trustees voted to "divest itself of control, management and operation of the Texarkana Junior College District" and to create a separate nine-member Board of Trustees for Texarkana College.

In 1958, through the issuance of \$475,000 in revenue bonds, the original student center building was constructed and opened for use early in 1959. Through the issuance of more revenue bonds, the college acquired additional acres and using the same source of revenue, the boys' dormitory was constructed, the music building was air-conditioned, and numerous improvements were made to other facilities on campus.

In November, 1959, Dr. Stilwell died and Dean W. P. Aikin was appointed acting president until Dr. Stilwell's successor, Dr. W. H. Hinton was hired in March, 1960. Mr. Aikin then became Vice-President and served in this capacity until the resignation of Dr. Hinton in June, 1962. Mr. Aikin was then made President and served until his death in September, 1963. Dean C. C. Burrus was named acting president upon the death of Mr. Aikin and served until March 1964, when Dr. J. W. Cady was elected as the fourth president of the college. During Dr. Cady's administration, new chemistry, biology, engineering, mathematics, physics and library buildings as well as an aquatic center housing an Olympic size swimming pool, were added.

In 1971, Texarkana College joined forces with East Texas State University, now A&M Texarkana, in a unique cooperative venture that allowed Northeast Texas residents greater access to higher education. Expansion and growth continue today with the addition of new programs and partnerships with surrounding school districts and high-quality continuing education available to all members of the community.

In March, 1975, Dr. Cady resigned and Dean Levi Hall served as acting president until August, 1975, when the board selected Dr. Carl M. Nelson as President. Dr. Nelson was the fifth President to serve Texarkana College in its 80-plus year history. Construction during Dr. Nelson's administration includes: Stilwell Humanities Building, Pinkerton Recreation Center, Career Education Center Annex, Word Processing Building, expansion of Engineering, Math, and Physics Building, library expansion by A&M Texarkana, the TC Administration Building, Truman Arnold Student Center, and the Social Science Building. In Fall 2000, the new business building was completed and named the W. P. Aikin Business and Computer Technology Building.

In July, 2001, Dr. Carl Nelson died and Dean Frank Coleman was appointed interim president until July 2002, when he was named the sixth president of Texarkana College. Dr. Alan Rasco was appointed by the College Board of Trustees in February, 2009, to serve as the College's seventh president. Dr. Rasco resigned in 2011 and James Henry Russell, CPA, was appointed president in June 2011.

In November 2012, Texarkana College held a successful annexation election to expand the college district to include the balance of Bowie County. Residents now receive in-district tuition and fees, expanded programs and services close to home, and eligibility to vote in elections of the Texarkana College governing Board of Trustees. In addition, Bowie county residents now have representation for designated place positions on the Board of Trustees.

In 2014, due to legislative action and approval for restructuring, the TC Board of Trustees was reduced from nine members to seven members. Trustee members set institutional policies and delegate administration to the college President.

Texarkana College is dedicated to providing academic and vocational leadership to the intellectual, cultural, social and economic life of the northeast Texas region.

### Government

The Texarkana College Board of Trustees consists of seven members. The Board is comprised of representatives from Bowie County Commissioner precincts (one through four) and three at-large representatives. For names and terms of current trustees, please visit Texarkana College website at www.texarkanacollege.edu/about/board-of-trustees/.

Administration of the policies of the Board is delegated to the President of the College.

### Locations

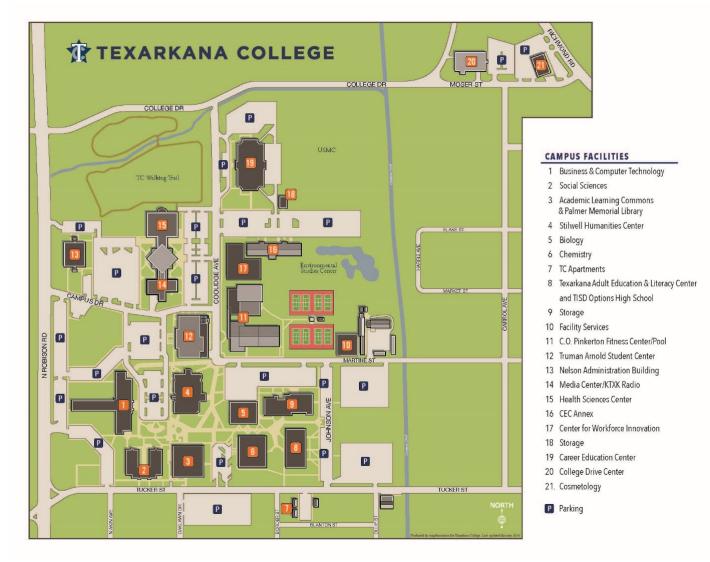
Texarkana College's beautiful main campus is located in the northeast border of Texarkana, Texas, at the junction of Robison Road and Tucker Street, which is approximately one-mile south of Interstate 30 in Bowie County, Texas. Texarkana College sits on a 90-acre campus, and includes a two-acre nature reserve.

The twin cities of Texarkana, Arkansas-Texas are located half way between the Dallas/Fort Worth Metroplex and Little Rock, Arkansas. They are part of a Metropolitan Statistical Area of 129,000. The two cities are widely known for manufacturing, transportation, railroad, lumber, and dairy industries. The area is a sportsman's paradise and offers fine hunting and fishing opportunities.

An off-campus learning site located at TexAmericas Center was established in 2011 to provide training and education courses for those working at Red River Army Depot and at the TexAmericas Center, as well as to provide easier access to learning in the western part of Texarkana College's service area. The training site consists of two large multipurpose classrooms and an approximately 17,000 square feet of workshop/lab space for workforce training. Academic Credit, Continuing Education CEU courses, and workforce and industry specific courses are offered.

Texarkana College currently offers dual credit classes to the following high schools in our service area: Atlanta, Avery, Bloomburg, DeKalb, Hooks, Simms, Liberty-Eylau, Linden-Kildare, Maud, McLeod, New Boston, Pleasant Grove, Premier, Queen City, Redwater and Texas High. Dual credit is also available to homeschool students in our service area.

# Campus Map



- 1. Business & Computer Technology
- 2. Social Sciences
- 3. Academic Learning Commons & Palmer Memorial Library
- 4. Stillwell Humanities Center
- 5. Biology
- 6. Chemistry
- 7. TC Apartments

- 8. TISD Options High School/Adult Education and Literacy Center
- 9. Storage
- 10. Facility Services
- 11. C.O. Pinkerton Fitness Center/Pool
- 12. Truman Arnold Student Center
- 13. Nelson Administration Building
- 14. Media Center/KTXK Radio
- 15. Health Sciences Center

- 16. CEC Annex
- 17. Center for Workforce Innovation
- 18. Storage
- 19. Career Education Center
- 20. College Drive Center
- 21. Cosmetology
- P Parking

# 2018 – 2019 Academic Calendar FALL 2018

	College 101 Student Orientation Fall classes begin
	Labor Day holiday (college closed)
Sept. 4	
Nov. 16	Last day to drop
Nov. 19-23	
Dec. 10-13	Final Exams
Dec. 13	Fall Commencement
Dec. 20 – Jan 2	Closed for the Holidays

# FALL 8-WEEK I

Aug. 20	Fall classes begin
Sept. 3	Labor Day holiday (college closed)
Sept. 28	

## FALL 8-WEEK II

Oct. 15	Fall classes begin
Nov. 19-23	
Nov. 30	Last day to drop

### JANUARY MINI 2019

Jan. 7Janu	ary Mini classes begins
Jan. 11	Last day to drop
Jan. 18	Final Exams

# SPRING 2019

Jan. 14	Workforce classes begin
Jan. 21	MLK holiday (campus closed)
Jan. 22	Spring classes begin
Feb. 4	
Mar. 11-15	Spring Break (campus closed)
Apr. 19	Last day to drop
May 13-16	Final Exams
May 16	Spring Commencement

## SPRING 8-WEEK I

Jan. 22	Spring classes begin
Feb. 22	Last day to drop

# SPRING 8-WEEK II

Mar. 18	Spring classes begin
May 3	Last day to drop

### MAY MINI 2019

May	20	May Mini classes begin
May	24	Last day to drop
May	31	Final Exams

# SUMMER 10 WEEK SESSION 2019

June 3	Summer I classes begin
July 4	Independence Day (campus closed)
•	Last day to drop
•	Final Exams

# SUMMER | 2019

June 3	Summer I classes begin
June 28	Last day to drop
	Final Exams
•	Independence Day (campus closed)

# SUMMER II 2019

July 8	Summer II classes begin
Aug. 2	Last day to drop
Aug. 9	Final Exams

# SUMMER 2019 – WORKFORCE EDUCATION

May 20	Summer classes begin
	Independence Day (campus closed)
	Last day to drop
Aug. 9	Final Exams

# SUMMER 2019 – LVN

May 20 Summe	r classes begin
July 4Independence Day (c	ampus closed)
July 12	ast day to drop
Aug. 9	• •

# Contents

Catalog & Student Handbook 2018-2019	i
APPROVED AND ACCREDITED BY:	ii
MEMBERSHIP / AFFILIATIONS:	ii
AN EQUAL EDUCATIONAL OPPORTUNITY INSTITUTION	ii
Welcome from the President	iii
Welcome from the Dean of Students	iv
Foreword	v
Institutional Mission Statement, Core Values and Beliefs	v
History of Texarkana College	v
Government	vii
Locations	vii
Campus Map	viii
2018 – 2019 Academic Calendar	ix
FALL 2018	ix
FALL 8-WEEK I	ix
FALL 8-WEEK II	ix
JANUARY MINI 2019	ix
SPRING 2019	x
SPRING 8-WEEK I	x
SPRING 8-WEEK II	x
MAY MINI 2019	x
SUMMER 10 WEEK SESSION 2019	xi
SUMMER   2019	xi
SUMMER II 2019	xi
SUMMER 2019 – WORKFORCE EDUCATION	xi
SUMMER 2019 – LVN	xi
Contents	12
I. Admissions	16
A. Methods of Admission	16
B. International Students	17
C. General Requirements for Admission	19
D. Texas Senate Bill 1107 – Bacterial Meningitis	21

E. Special Admission Requirements	
F. Required Assessments & Exemptions	
G. Transfers	
H. Prior Learning	
Credit by Examination	
International Baccalaureate (IB)	
Assessment by Local Exam	
Professional Exams	
Credit for Military Training and Service	
Industry/Professional Certification Credit	
CEU Mirror SCH Classes	
Developing Your Portfolio for College Credit	
I. Residency Definitions for Tuition and Fees	
J. Residency Verification Requirements	
K. Tuition, Fees and Exemptions	
L. Paying for College	
M. Refund Policy	
N. Audit Policy	
O. Repeated Courses	
P. Six Drop Policy	
Q. Undergraduate Credit-Hour Limitation	
R. Identification Cards and myTCmoney Refund Cards	
S. Guarantee for Transferability / Job Competency	53
T. Baccalaureate Tuition Rebate	53
U. Insurance Statement	53
2. Rules & Regulations	
A. Absentee Policy	54
B. Excused Absences for Military Service	
C. Excused Absences for Religious Holy Days	
D. Inclement Weather Policy	
E. Date of Last Attendance	
F. Change of Classes	
G. Family Education Rights and Privacy Act of 1974	
H. Directory Information	
	Contents Page   13

updated March 25, 2019

I. Confidentiality and Access of Student Records	60
J. Transcripts	60
K. Name, Address, Social Security Number Changes	61
L. Distribution of Literature on Campus	61
M. Solicitation	61
N. Campus Visitors	61
O. AIDS Policy	
3. Academic Guidelines	63
A. Academic Standing	63
B. Academic Standing of Transfer Students	
C. Academic Fresh Start	
D. Academic Dishonesty Policy	
E. Academic Course Load	65
F. Developmental Education	
G. Grade Point Average (GPA)	
H. Scholastic Honors	
I. Process for Appealing a Final Grade in a Course	
J. Withdrawal from Classes	71
K. Final Examinations	72
L. Grade Reports	74
M. Requirements for Graduation	74
N. Student Responsibilities	75
4. Enrollment Services	77
A. Office of Admissions and Recruitment / Registrar	
B. Advising	
C. Texarkana College Recruitment Goals	79
D. Retention and Diversity	80
E. Dudley David Conner Financial Aid Center	
5. Student Services	91
A. College 101: Student Orientation	
B. Truman Arnold Student Center and Student Activities	
C. Academic Learning Commons	
D. C.O. Pinkerton Health and Fitness Complex	
E. Student Computer & Wireless Access	

F. Residence Life	
G. Department of Public Safety	
COLLEGE CAMPUS SECURITY CRIME STATISTICS (CLERY ACT REPORT)	
6. Student Code of Conduct, Discipline & Grievance Policies	
A. General Regulations	
B. Definitions	
C. Vehicle Regulations	
D. Types of Misconduct	
E. Alcohol and Drug Use Policy	
F. Tobacco-Free Campus Policy	
G. Copyrights	
H. Discipline and Penalties	
I. Student Complaints	
7. Degrees, Certificates & Core Curriculum	
A. Degrees and Certificates	
B. Explanation of Degrees	
C. Texarkana College Core Curriculum	
1. Associate Degrees of Applied Science	
2. Associate Degrees of Art	
3. Associate Degrees of Science	
3. Certificates of Graduation	
4. Course Descriptions	
8. Oversight & Employees	
2018 TEXARKANA COLLEGE BOARD OF TRUSTEES	
ADMINISTRATION	
PROFESSIONAL STAFF	
INSTRUCTIONAL DEANS	
FACULTY	
9. SUPPLEMENTAL INFORMATION	
A. COOPERATIVE PROGRAMS	
B. Community and Business Education Center	
Associate Degree Nursing Program	
Vocational Nursing Program	

### I. Admissions

It is the policy of Texarkana College to admit students without regard to race, color, sex, disability, age, or national origin.

# A. Methods of Admission

A person may be admitted to Texarkana College by any one of the following methods:

- Graduates of accredited high schools Includes both academic and workforce students.
- Individuals with General Education Development (GED) Certificates Includes both academic and workforce students.
- Individual Approval

A student who is not a graduate of a state accredited high school, but who is 18 years of age or older may be admitted conditionally at the discretion of the Director of Admissions and Recruitment. Students admitted by this method are placed on probationary status for the first semester and remain subject to the requirements of probation until that student has a grade point average of "C" or better. Students admitted as an individual approval are not eligible for financial aid.

#### • Early Admission

A high school student, with the consent of a parent or legal guardian, may be considered for admission. The student must meet or exceed TSI course requirements.

#### • Transfer Students

Texarkana College welcomes transfer students. No more than 75% of the credits required for an associate degree will be accepted for transfer. Military personnel may qualify for additional credits upon presentation of proper documentation and subsequent evaluation according to recommendations set for in ACE guidelines.

### **B.** International Students

A citizen of a nation other than the United States of America wishing to apply for admission to Texarkana College should write to the Office of Enrollment Services, Texarkana College, 2500 North Robison Road, Texarkana, Texas 75599. Application forms and instructions are available online.

The completed application and ALL supporting documents (1-6 below) must be received by the Office of Enrollment Services at least two (2) months prior to the desired enrollment date. The applicant will be informed by mail or email of his/her admission status.

#### International applicants must provide the following documents prior to the issuance of the I-20 form:

#### 1. Application Form

A formal application for admission must be completed online at applytexas.org.

#### 2. Authenticated Copies of all Academic Records

These records should describe the courses of instruction in terms of years spent in school, types of subject matter covered, and grades earned in each subject. Evaluation of the applicant's transcripts and records must reveal that the academic background is equivalent to high school graduation in the United States. Students seeking to transfer from another university or college must submit official transcripts from those institutions. Students seeking advanced standing for academic coursework completed at foreign institutions must have their transcripts evaluated by an independent agency. For more information, contact the Office of Enrollment Services. Student issued copies of high school/university work will NOT be accepted. Evaluations and translations should be conducted by a national association or credit evaluation services member: www.naces.org.

#### 3. Proof of English Proficiency

This requirement is normally waived for citizens of the British Isles, Australia, the English-speaking portions of Canada, and New Zealand. All other students will be required to take one of the following tests:
1) Test of English as a Foreign Language (TOEFL). Minimum requirements are a score of 500 on the paper-based TOEFL or 173 on the computer-based TOEFL, or 71 on the Internet-based TOEFL.
2) International English Language Testing System (IELTS). Minimum requirement is a score of 5.5.

#### 2) International English Language Testing System (IELTS). Minimum requirement is a sco

#### 4. Financial Affidavit

A letter of certification (dated not more than six months prior to desired enrollment date) from a reputable financial institution (acceptable to the college) stating that the applicant possesses financial resources of at least \$10,900 (U.S.) for each academic year of planned attendance at Texarkana College. College funds are not available for financial aid to students who are not citizens of the United States of America unless they have established resident alien status.

#### 5. Deposit

In addition to the financial affidavit, a minimum deposit of \$2,000 (U.S.) must be made to the Student Accounts Office prior to issuance of the I-20 form. This deposit will be refunded in full if the student does not enroll for the desired semester.

#### 6. Proof of Immunization against Measles–Rubeola and Rubella

Immunization is required if the applicant was born after January 1, 1957. The immunization must have been administered after the applicant's first birthday and after January 1, 1968.

#### 7. Proof of Bacterial Meningitis Vaccination

Prospective students must show proof that they have had the bacterial meningitis vaccine within the last five years if under 22 years old.

If determined to be eligible for admission, the student must file with the registrar proof of adequate medical insurance that includes a repatriation provision and signed authorization for emergency medical treatment. At each subsequent enrollment, the student must file with the registrar evidence that a health insurance program is being maintained.

International students already in the U.S. will be allowed to register for developmental classes by taking the Texas Success Initiative (TSI) test prior to registering for classes. Admission to college-level courses may require completion of some or all of the six steps listed above.

International students are not allowed to participate in late registration. Registration must be completed prior to the end of the regular registration period for each academic term of enrollment.

# C. General Requirements for Admission

#### First Time Freshmen

- Complete the application for admission at <u>applytexas.org</u>.
- Provide an official high school transcript or GED and all transcripts of credit earned from post-secondary, regionally accredited, institutions. Transfer credits will be evaluated by the Registrar.
- Provide evidence of immunizations as required by state law as required in certain health-related programs.
- Furnish TSI, ACT, SAT, and/or local placement test scores. The new TSI Assessment went into effect the first day of the Fall 2013 semester. Previous TSI assessment test scores will no longer be used to access college readiness after that date.
- All students must see an advisor.
- Graduates who receive their high school diplomas or equivalent from a non-traditional means such as home study, private schools, etc. must satisfactorily pass all parts of the ACT, SAT, TSI, or Local Placement Exams prior to enrollment in order to enroll in good standing.
- Texas Senate Bill 1107 as amended by Senate Bill 62, requires that students under the age of 22 entering a public, private, or independent institution of higher education in Texas provide proof of immunization for bacterial meningitis. The vaccination or booster dose must have been received during the five years prior to enrollment and at least ten days before the start of classes. Students who have been previously enrolled at Texarkana College, and are enrolling following a break in enrollment of at least one fall or spring semester will be subject to the vaccination requirement. Students transferring from another institution of higher education will also be subject to the vaccination requirement. Texarkana College requires you to meet this requirement before you will be allowed to register for classes. To find out what forms you must submit or to see if you might be exempt from the requirement, visit our website at texarkanacollege.edu/meningitis.
- Enroll in Learning Frameworks PSYC / EDUC 1300.

#### Transfer Students

- Complete the application for admission at <u>applytexas.org</u>.
- Provide an official high school transcript or GED and all transcripts of credit earned from post-secondary institutions. Transfer credits will be evaluated by the Registrar.
- Provide evidence of immunizations as required by state law as required in certain health-related programs.
- Furnish TSI, ACT, SAT, and/or local placement test scores. The new TSI Assessment went into effect the first day of the Fall 2013 semester. Previous TSI assessment test scores will no longer be used to access college readiness after that date.
- All students wishing to enter a workforce program must see an advisor.
- Graduates who receive their high school diplomas or equivalent from a non-traditional means such as home study, private schools, etc. must satisfactorily pass all parts of the ACT, SAT, TSI, or Local Placement Exams prior to enrollment in order to enroll in good standing.
- Texas Senate Bill 1107 as amended by Senate Bill 62, requires that students under the age of 22 entering a public, private, or independent institution of higher education in Texas provide proof of immunization for bacterial meningitis. The vaccination or booster dose must have been received during the five years prior to enrollment and at least ten days before the start of classes. Students who have been previously enrolled at Texarkana College, and are enrolling following a break in enrollment of at least one fall or spring semester will be subject to the vaccination requirement. Students transferring from another institution of higher education will also be subject to the vaccination requirement. Texarkana College requires you to meet this requirement before you will be allowed to register for classes. To find out what forms you must submit or to see if you might be exempt from the requirement, visit our website at texarkanacollege.edu/meningitis.

#### Transient Students

•

- Definition: Applicants who are currently attending another college or university and want to attend **Texarkana College for one semester**, then return to their home college.
- Students enrolled at other colleges or universities may apply for temporary admission and registration at Texarkana College as a transient student. Transient students are expected to return to the college or university in which they were previously enrolled to complete degree requirements at those institutions.
  - A **Transient student** must do the following to be considered for this applicant status:
    - Submit a student application at applytexas.org. *The student admissions basis would be "Transient non degree seeking".*
    - Provide unofficial transcript from the college or university they are currently attending.
    - Provide proof of meningitis immunization if under 22 years of age.
    - Meet TSI requirements.

Students wishing to seek transient status for two consecutive semesters must provide a written statement from the registrar or academic dean at their institution recommending continued admission to Texarkana College.

Transient students who plan to transfer to Texarkana College must apply for readmission and meet all transfer student guidelines as outlined in the college catalog. Transient students *are not* eligible for financial aid.

# D. Texas Senate Bill 1107 – Bacterial Meningitis

This information is being provided to all new college students in the state of Texas. Bacterial Meningitis is a serious, potentially deadly disease that can progress extremely fast – so take utmost caution. It is an inflammation of the membranes that surround the brain and spinal cord. The bacteria that causes meningitis can also infect the blood. This disease strikes about 3,000 Americans each year, including 100-125 on college campuses, leading to 5-15 deaths among college students every year. There is a treatment, but those who survive may develop severe health problems or disabilities.

#### WHAT ARE THE SYMPTOMS?

- High fever
- Severe headache
- Rash or purple patches on skin
- Vomiting
- Light sensitivity
- Stiff neck
- Confusion and sleepiness
- Nausea
- Lethargy
- Seizures
- There may be a rash of tiny, red-purple spots caused by bleeding under the skin. These can occur anywhere on the body.
- The more symptoms, the higher the risk, so when these symptoms appear seek immediate medical attention.

#### HOW IS BACTERIAL MENINGITIS DIAGNOSED?

- Diagnosis is made by a medical provider and is usually based on a combination of clinical symptoms and laboratory results from spinal fluid and blood.
- Early diagnosis and treatment can greatly improve the likelihood of recovery.

#### HOW IS THE DISEASE TRANSMITTED?

The disease is transmitted when people exchange saliva (such as by kissing, or by sharing drinking containers, utensils, cigarettes, toothbrushes) or come in contact with respiratory or throat secretions.

#### HOW DO YOU INCREASE YOUR RISK OF GETTING BACTERIAL MENINGITIS?

- Exposure to saliva by sharing cigarettes, water bottles, eating utensils, food, kissing
- Living in close conditions (such as sharing a room/suite in a dorm or group home)

#### WHAT ARE THE POSSIBLE CONSEQUENCES OF THE DISEASE?

- Death (in 8 to 24 hours from perfectly well to dead)
- Permanent brain damage
- Kidney failure
- Learning disability
- Hearing loss, blindness
- Limb damage (fingers, toes, arms, legs) that requires amputation
- Gangrene
- Coma
- Convulsions

#### CAN THE DISEASE BE TREATED?

- Antibiotic treatment, if received early, can save lives and chances of recovery are possible. However, permanent disability or death can still occur.
- Vaccinations are available and should be considered for:
  - Those living in close quarters
  - o College students 22 years old or younger
- Vaccinations are effective against 4 of the 5 most common bacterial types that cause 70% of the disease in the S. (but does not protect against all types of meningitis).
- Vaccinations take 7-10 days to become effective, with protection lasting 3-5 years.
- The cost of vaccine varies, so check with your health care.
- Vaccination is very safe most common side effects are redness and minor pain at injection site for up to two days.
- Vaccination may be available at your health care provider or local or regional Texas Department of Health Office.

#### HOW CAN I FIND OUT MORE INFORMATION?

- Contact your own health care provider
- Contact your local or regional Texas Department of Health
- Contact web sites: <u>cdc.gov/ncidod/dbmd/diseaseinfo;</u> <u>www.acha.org</u>

### E. Special Admission Requirements

Texarkana College reserves the right to require additional information for admission to certain programs. Some examples are Emergency Medical Technology, Associate Degree Nursing, and Vocational Nursing. The specific requirements can be found with the individual programs in the College catalog/handbook. Please check requirements and plan ahead.

### F. Required Assessments & Exemptions

The Texas Success Initiative (TSI) requires students to be assessed in reading, math, and writing prior to enrolling in college. Beginning in the Fall of 2013, Texas only accepts the TSI Assessment as fulfillment for this requirement. All students must complete a Pre-Assessment Activity before they can take the TSI. The Pre-Assessment Activity can be found at <a href="https://www.tsipreview.com/welcome/Texarkana-College">https://www.tsipreview.com/welcome/Texarkana-College</a>.

Upon completion of the Activity, the student will be emailed completion verification. Students must then take a copy of this email to an Advisor in Enrollment Services. The Advisor will then give the student a referral form to take to the Testing Center. Upon payment of the testing fee, the student will be allowed to take the TSI Assessment. Once the TSI Assessment has been completed, the student will receive a copy of his/her scores to take back to Enrollment Services. If indicated by the scores on the assessment, the Advisor will place the student in developmental education courses.

#### **TSI Exemptions**

• Transfer coursework from a regionally accredited state, private, or independent institution of higher education in Texas with a grade of C or better in certain courses

Contents Page | 22 updated March 25, 2019

- Student who on or after August 1, 1990, was honorably discharged, retired, or released from active duty as a member of the armed forces of the United States or the Texas National Guard or service as a member of a reserve component of the armed forces of the United States
- Earned Associate or Baccalaureate degree from a regionally accredited institution of higher education
- ACT composite score of 23 or higher with a minimum of 19 on the math and/or English sections (scores are good for 5 years)
- Transfer coursework from an out-of-state institution with a grade of C or better in certain courses.
- SAT taken prior to March 2016: SAT total score of 1070 combined with a minimum of 500 on the math test and/or 500 on the critical reading test (scores are good for 5 years)
- SAT taken on or after March 5, 2016: 480 on the Evidence-Based Reading and Writing and/or 530 on the math test. There is no combined score
- Combining scores from the SAT taken prior to March 2016 and the SAT taken on or after March 5, 2016 is not allowable
- TAKS (exit level): 2200 ELA + 3 on essay; 2200-MATH; (scores are good for 5 years)
- Dual-Credit Students with a STAAR end-of-course (EOC) minimum score of Level 2 on the English III shall be exempt from the TSI Assessment required under this title for both reading and writing, and a minimum score of Level 2 on the Algebra II EOC shall be exempt from the TSI Assessment required under this title for the mathematics section
- Students with previous TASP exemptions may be determined to have satisfied TSI criteria
- A student who successfully completes a college preparatory course under Texas Education Code §28.014 is exempt for a period of twenty-four (24) months from the date of high school graduation with respect to the content area of the course. The student must enroll in the student's first college-level course in the exempted content area in the student's first year of enrollment in an institution of higher education. This exemption applies only at the institution of higher education that partners with the school district in which the student is enrolled to provide the course

#### **TSI Waivers**

- Non-degree or non-certificate seeking student
- Enrollment in most Level 1 certificate programs
- Active duty military service or members of reserve armed forces serving for at least 3 years preceding enrollment

#### Workforce and Vocational Certificate Requirements

All students must take the TABE exam and meet with an Advisor in the Advising Office. The following programs require that a student make a certain score on the TABE exam:

- Auto Body Technology (TABE score of 8.6)
- Automotive Technology (TABE score of 8.9)
- Certified Nurse Assistant (Reading TABE score of 8.7; Math TABE score of 8.6)
- Cosmetology (TABE score of 12.5+)
- Construction Technology (TABE score of 8.7)
- Culinary Arts (TABE score of 8.9)
- Diesel Technology (TABE score of 8.9)
- Electronics/Instrumentation Technology (TABE score of 8.9)
- Electrical Technology (TABE score of 8.9)
- Air Conditioning/Heating & Refrigeration Technology (TABE score of 9.0)
- Industrial Maintenance (TABE score of 8.9)
- Office Careers (TABE score of 12.5+)
- Pharmacy Technician (Reading TABE score of 11.0; Math TABE score of 11.0)
- Welding (TABE score of 8.9)

### G. Transfers

Texarkana College works closely with colleges and universities to make the transfer process as smooth as possible for courses transferred to TC from the other institutions, and follows guidelines to resolve transfer disputes.

The Texas Higher Education Coordinating Board has established procedures (see below) to be followed when transfer credit for lower-division courses listed in the Academic Course Guide Manual (ACGM) are disputed. The individual courses covered by this procedure are defined in the Coordinating Board's guide entitled, "Transfer of Credit Policies and Curricula."

#### Resolution of Transfer Disputes for Lower-Division Courses

The following procedures shall be followed by public institutions of higher education in the resolution of credit transfer disputes involving lower-division courses.

- If an institution of higher education does not accept course credit earned by a student at another institution of higher education, the receiving institution shall give written notice to the student and to the sending institution that transfer of a course is denied. The receiving institution will also give the reasons for denying credit for a particular course or set of courses at the request of the sending institution.
- The two institutions and the student shall attempt to resolve the transfer of the course credits in accordance with the Texas Higher Education Coordinating Board rules and/or guidelines.
- If the transfer dispute is not resolved to the satisfaction of the student or the sending institution within 45 days after the date the student received written notice of denial, the institution whose credit is denied for transfer shall notify the Commissioner of the Higher Education Coordinating Board of the denial.
- The Commissioner of the Higher Education Coordinating Board, or the Commissioner's designee, shall make the final determination about the dispute concerning the transfer of course credit and give written notice of the determination to the involved student and institutions.

NOTE: It is the responsibility of the student to check with the college or university to which they plan to transfer for all requirements. The student should know admissions policies, specific department requirements, deadlines, and courses that will satisfy degree requirements.

### H. Prior Learning

Prior Learning Assessment (PLA) is the process of earning college credit for college-level learning acquired from other sources, such as work experience, professional training, military training, or open source learning from the web.

A student who can show he/she has the knowledge and/or ability may be able to earn credit for a specific class at Texarkana College without enrolling in it.

#### Prior Learning Guidelines

- 1. Credit for Prior Learning evaluative processes must be initiated by the student requesting credit. Students must complete the Prior Learning Credit Application and turn it in to the Texarkana College Enrollment Services Office.
- 2. Meet all Texarkana College admissions and TSI requirements.
- 3. Complete six hours of Texarkana College non-developmental credit hours prior to receiving credit for prior learning.
- 4. Provide official documentation (transcripts, license/certification, etc.) supporting the request for credit for prior learning.
- 5. Academic credit will be awarded only for those courses directly applicable to curriculum requirements at Texarkana College and to the student's declared certificate or degree program as outlined in college publications.
- 6. No more than 50% of a credit certificate or Associate of Science/Associate of Arts degree may be earned through credit for prior learning. No more than 75% of an Associate of Applied Science degree may be earned through credit for prior learning.
- 7. If necessary, pay assessment fees in the Student Accounts Office.
- 8. Financial aid/veteran's assistance is not available for Prior Learning credit.

Please be aware that credit for prior learning awarded at Texarkana College may not be applicable to certificates or degrees at other colleges or universities. A student who intends to transfer to another college or university should consult with a transfer advisor at that institution concerning the transferability of Texarkana College prior learning credit.

# Credit by Examination

#### College Level Examination Program (CLEP)

Texarkana College awards credit for appropriate scores on the nationally-recognized CLEP exams. Information on how to sign up to take CLEP exams can be found on the Assessment and Testing Center's web site at https://www.texarkanacollege.edu/academics/testing-center/clep/.

Cost of CLEP examinations: The College Board Charges \$80 for each exam. In addition, Texarkana College charges an administrative fee of \$20 per exam. A grade of "CR" is posted on the transcript. There is no charge for transcription of the grade. Please indicate that you want your score(s) sent to Texarkana College when filling out the CLEP paperwork.

The table below indicates which CLEP exams Texarkana College will accept and how much credit will be awarded if accepted. There are more CLEP exams than listed in the table below, but TC will only accept credit for those listed below. There is no charge for transcription of CLEP credit.

Subject Examinations	Equivalent Course(s)	Semester Hours	Score
Financial Accounting	ACCT 2301, 2302	6	50
American Government	GOVT 2305	3	50
Principles of Management	BMGT 1327	3	50
Principles of Marketing	MRKG 1311	3	50
American Literature	ENGL 2327, 2328	6	50
English Literature	ENGL 2322, 2323	6	50
French Language, Level 1	FREN 1411, 1412	8	50
French Language, Level 2	FREN 2311, 2312	6	59
Spanish Language, Level 1	SPAN 1411, 1412	8	50
Spanish Language, Level 2	SPAN 2311, 2312	6	63
History of the United States I: Early Colonization to 1877	HIST 1301	3	50
History of the United States II: 1865 to Present	HIST 1302	3	50
Biology	BIOL 1308, 1309	6	50
Introductory Business Law	BUSI 2301	3	50

Subject Examinations	Equivalent Course(s)	Semester Hours	Score
Chemistry	CHEM 1311, 1312	6	50
College Algebra	MATH 1314	3	50
College Composition	ENGL 1301	3	50
Human Growth & Development	PSYC 2314	3	50
Principles of Macroeconomics	ECON 2301	3	50
Principles of Microeconomics	ECON 2302	3	50
Introductory Psychology	PSYC 2301	3	50
Introductory Sociology	SOCI 1301	3	50

#### Advanced Placement (AP) Exams

Texarkana College will award college credit in subject-appropriate areas according to the chart below. Students must supply evidence of completion. A grade of "CR" is posted on a transcript. All AP students must show proof of meeting the applicable TSI requirements. There is no charge for transcription of AP credit.

A student must have completed six semester hours of credit at Texarkana College and have successful completion of a course within the last 12 months to have Advanced Placement credit applied to their record.

AP credit previously applied at another institution of higher education does not automatically transfer to Texarkana College. For the credit to be applied at TC, the student must have their AP score report sent to TC from the College Board and submit a request to the registrar for credit be applied to their TC record.

The process is not an automatic process upon receipt of the College Board AP Score Report.

Subject Examination	Equivalent Course	Semester Hours	Score
Art History	ARTS 1303	3	3+
Biology	BIOL 1406 & 1407	8	3+
Calculus AB	MATH 2413	4	3+

Calculus BC	MATH 2413 & 2414	8	3+
Chemistry	CHEM 1411 & 1412	8	3+
Economics: Macro	ECON 2301	3	3+
Economics: Micro	ECON 2302	3	3+
English Language and Composition	ENGL 1301	3	3+
English Literature and Composition	ENGL 1302	3	3+
Environmental Science	BIOL 2306 & 2106	4	3+
French Language	FREN 1411	4	3+
French Literature	FREN 1412	4	3+
Government & Politics: United States	GOVT 2305	3	3+
Human Geography	GEOG 1302	3	3+
Music Theory	MUSI 1311 & 1312	6	3+
AP Physics 1	PHYS 1401	4	3+
AP Physics 2	PHYS 1402	4	3+
Physics C: Mechanics	PHYS 2425	4	3+
Physics C: Electricity & Magnetism	PHYS 2425	4	3+
Psychology	PSYC 2301	3	3+
Spanish Language	SPAN 1411	4	3+
Spanish Literature	SPAN 1412	4	3+
Statistics	MATH 1442	4	3+
Studio Art: Drawing	ARTS 1311	3	3+

Contents Page | 28 updated March 25, 2019

U. S. History	HIST 1301 & 1302	6	3+
World History	HIST 2321 & 2322	6	3+

### International Baccalaureate (IB)

Texarkana College will award college credit in subject-appropriate areas of all IB exams scores of 4 or above as long as the incoming freshman has earned an IB Diploma; however, course credit does not have to be awarded on any IB exams where the score received is a 3 or less. Students must send an IB transcript confirming credit to the college. A grade of "CR" is posted on transcripts. All IB students must show proof of meeting the TSI requirements. There is no charge for transcription of IB credit.

Subject appropriate scores are listed in the table below.			
IB Exam	Equivalent Course	Semester Hours	Score
English Language and Composition	ENGL 1301	3	4+
Biology	BIOL 1406 & 1407	8	4+
Chemistry	CHEM 1411 & 1412	8	4+
Economics	ECON 2302 & 2302	6	4+
History	HIST 1301 & 1302	6	4+
Psychology	PSYC 2301	3	4+

# Assessment by Local Exam

Some Texarkana College courses are available for credit by way of an internal proficiency exam developed by the division. These exams are developed and graded by faculty members. For information on these exams, please contact the division chair. Approval to take examinations does not guarantee award of credit; other conditions, such as appropriate score, must be satisfied. Students must make at least a "C" on the exam to receive credit for the course. A grade of A, B, or C will be entered on the transcript with a notification that the assessment was given by local exam. The fee charged for an internal proficiency exam is equal to the amount of tuition charged for the similar amount of credit if a student took a face-to-face class. Students must submit the non-refundable payment to the Student Accounts Office in the Administration Building prior to taking the exam.

Students may not request credit by local exam for previously taken or attempted courses.

- 1. Previously Taken Record of the course appears on Texarkana College or transferring institution's transcript
- 2. Attempted Course dropped after official census date resulting of a "W" on the transcript

# Professional Exams

If you have mastered a skill or competency through the completion of nationally recognized professional exams, you may be eligible for credit related to your Texarkana College degree or certificate requirements. Faculty members in the discipline will determine whether and how much credit will be awarded for specific professional exams. In these instances, the exam must directly align with a college course. Credit awards are based on the American Council of Education recommendations. The student must submit a Prior Learning Credit Application along with a \$50.00 non-refundable application fee to the Student Accounts Office. If the faculty committee determines that credit can be awarded for a specific number of semester credit hours, the student will be notified. If the student wants the credit transcribed to his/her TC transcript, the fee charged for transcription of credit is equal to the amount of tuition charged for the similar amount of credit if a student took a face-to-face class. The awarding of credit is dependent upon faculty recommendation. If credit is given, a grade of "CR" is posted on the student's transcript.

# Credit for Military Training and Service

You may be able to receive credit for training received while in the military. For military training to be considered for credit, please order a copy of your Military Joint Services Transcript (JST) by logging into the following web address <a href="https://jst.doded.mil/smart/signin.do">https://jst.doded.mil/smart/signin.do</a> or you can obtain an Air-Force/CCAF transcript at <a href="https://www.au.af.mil/au/ccaf/transcripts.asp">www.au.af.mil/au/ccaf/transcripts.asp</a>. Request that the transcript be sent to the registrar's office.

You will need to complete the Prior Learning Credit Application and specify what documents you would like evaluated for military and previous college transcripts. There will be no charge for transcription of credit given for military training and service from a Joint Services Transcript or CCAF transcript.

# Industry/Professional Certification Credit

Certain industry and professional certifications are eligible for Texarkana College credit. The student must contact the appropriate division dean during his/her first term if certification credit is being sought. The student must provide direct evidence of the secured certification. The certification or license must be current. For example, a student with a current certified nurse assistant certificate, Texas or Arkansas, may apply for prior learning credit for NURA 1301 and NURA 1160. Faculty members in the discipline will determine if and how much credit will be awarded for a specific certification. In these instances, the training must directly align with a college course. The student must submit a Prior Learning Credit Application along with a \$50.00 non-refundable application fee to the Student Accounts Office. If the faculty committee determines that credit can be awarded for a specific number of semester credit hours, the student will be notified. If the student wants the credit transcribed to his/her TC transcript, the fee charged for transcription of credit is equal to the amount of tuition charged for the similar amount of credit if a student took a face-to-face class. The awarding of credit is dependent upon faculty recommendation. If credit is given, a grade of "CR" is posted on the student's transcript.

# **CEU Mirror SCH Classes**

A Mirror Course is the articulation of a CEU or non-credit (concurrent) course into a for-credit course applicable toward a certificate or associate's degree. The continuing education courses must meet the same rigor, evaluation process, and faculty guidelines as the equivalent for-credit courses. The documentation must demonstrate that individual continuing education students have met the same competencies as the successful for-credit students prior to making the decision to award credit for a course taken as continuing education. The course must be offered as both credit and non-credit following THECB and WECM guidelines. There will be no charge for transcription of credit for mirrored CEU courses.

If a student is completing a mirrored class as part of a grant program, the student must complete the requirements set forth in the grant in order for the credit to be articulated.

To start this process, the student must see her/his advisor at the college to obtain the Application for Prior Learning Credit Application for CEU to Credit. At this time the advisor will review the student's records to verify the course was taken. If a CEU to Credit articulation agreement is in effect, only students who have earned CEU's with a grade of "P" may apply for articulated credit.

# Developing Your Portfolio for College Credit

Developing Your Portfolio for College Credit is an online self-paced course that guides students step-by-step through the preparation of components required for a LearningCounts prior learning assessment portfolio evaluation, which may be worth college credit. After completing the course, students can submit a portfolio for assessment by CAEL-trained faculty (cost for each portfolio assessment is \$125). Courses that are unable to have Portfolio Credit applied are:

- Capstone Courses
- Internship Courses
- Developmental Education Courses
- Courses in Health Sciences Division
- Workforce Division Courses that occur during the 2<sup>nd</sup> semester and beyond
- Lab Courses
- Courses that are lecture/lab combined

The course is comprised of 8 interactive online modules (that can be completed within 4-6 hours). Students should also prepare to spend 10-20 hours researching and developing materials for the portfolio. Students recommended, but not required, for this area of credit have:

- At least 5 years of professional experience in an applied area that aligns with courses offered at Texarkana College
- Have taken or tested out of ENGL 1301 and are comfortable writing a 5-10 page paper
- Have completed at least one other online course
- Have flexibility within their degree plan to earn portfolio credits

# I. Residency Definitions for Tuition and Fees

#### Texas Resident

A **Texas resident** is defined as a U.S. citizen (or dependent of a U.S. citizen for the current and preceding year) who has resided continuously in Texas for at least 12 months immediately preceding registration.

#### In-District

An In-District Resident: A resident of the State of Texas who:

- has resided continuously in Texarkana College's taxation district for a period of at least six months preceding registration and who was not claimed as a dependent for federal income tax purposes by the individual's parent or guardian for the current tax year or for the preceding year in which the individual registers. A residence change from within the district to outside of the district during the first 12 class days of the fall or spring semester (first 4 class days of the summer sessions) will result in the student being charged the additional outof-district tuition fees.
- 2. is a dependent of a Texas resident (claimed as a dependent for federal income tax purposes by the individual's parent or guardian at the time of registration and for the preceding tax year) whose parent or guardian has resided continuously in Texarkana College's taxation district for a period of at least six months immediately preceding the census date of the term.

#### Out-of-District

An **Out-of-District Resident:** A resident of the State of Texas who:

- 1. has not resided continuously in Texarkana College's taxation district for a period of at least six months immediately preceding registration and is independent for income tax purposes for the current year and preceding tax year.
- 2. is a dependent of a Texas resident (claimed as a dependent for federal income tax purposes by the individual's parent or guardian at the time of registration and for the preceding tax year) whose parent or guardian has not resided continuously in Texarkana College's taxation district for a period of at least six months immediately preceding the census date of the term.

#### **Resident Alien**

A **Resident Alien:** An alien living in the United States who:

 is under a visa permitting permanent residence and has the same privilege of qualifying for Texas resident status for tuition purposes as do United States citizens. Under this status the Resident Alien card or appropriate documentation indicating that the student has filed an I-485 form with the Immigration and Naturalization Service must be submitted before the student may register. Students who fail to present the Resident Alien card or appropriate documentation during the registration process will be required to pay non-resident tuition. Resident aliens wishing to be classified as Texas residents must also verify that they have resided in the state at least 12 months prior to the census date of the term.

#### Non-Resident (Out-of-State)

A Non-Resident is a non-resident of the State of Texas, but a citizen of the United States of America who:

- 1. has not resided continuously in the State of Texas for a period of at least 12 months immediately preceding registration and is independent for income tax purposes for the current year and preceding tax year; or
- 2. is a dependent (claimed as a dependent for federal income tax purposes by the individual's parent or guardian at the time of registration and for the preceding tax year) whose parent or guardian has not resided continuously in the State of Texas for a period of at least 12 months preceding the census date of the term.

#### Ad Valorem

**Ad Valorem:** The Board of Trustees of Texarkana College authorizes the waiver of the difference in the rate of tuition for the out-of-district or non-resident and in-district student or his/her dependent(s) who owns property purchased by or before the time of enrollment which is subject to ad valorem taxation by the Texarkana College District. The individual, or his/her dependents, applying for such waiver shall verify property ownership by presentation of an ad valorem tax statement or receipt, issued by the tax office of the District; or by presentation of a deed, property closing statement, or other appropriate evidence of ownership of property which is subject to ad valorem taxation by the District. This must be done prior to registration.

#### Foreign Student (Alien)

An **Alien or Foreign student** is defined as a student who is a citizen of any country other than the United States of America.

# J. Residency Verification Requirements

New students, as well as returning students, who were not enrolled the previous semester, are required to submit proof of Texas and In-District residency (when applicable). Verifications should be submitted when an application is made or during registration. Failure to provide residence verification or the additional fees owed will result in denial of future registrations as well as a hold being placed on the student's records.

#### **Changes in Residency Classification**

Nonresident to Resident: Texas Education Code, Sec. 54.056, mandates that students who were erroneously charged a nonresident (out-of-state) rate shall be reimbursed for the difference between nonresident and resident tuition upon providing the required documentation set forth by the State of Texas.

Out-of-District or Border State to In-District: Because out-of-district and in-district rates are not governed by the State of Texas, institutions of higher education may develop their own refund policy regarding changes in classification under these circumstances. Students planning to apply for a partial tuition refund by providing residency documentation that will change their classification from Out-of-District or Border State to In-District must do so before the official reporting date (as set by the Coordinating Board of Texas) for the current semester. Such refunds will be made for the current semester only and not for prior semesters attended. Documentation being submitted after the official reporting date will result in the student's classification being changed for the following semester and not for the current semester. Retroactive refunds will not be issued, as it is the responsibility of the student to update addresses promptly.

Official reporting dates are as follows:

- Fall and Spring semesters: 12<sup>th</sup> class day
- Summer Sessions: 4<sup>th</sup> class day
- Classes of varying lengths: prorated accordingly

If an error is detected in residency determination – either by administrative staff or by erroneous information on the residence portion of the application – additional tuition may be charged during the semester. Failure to pay the additional charges will result in a hold being placed on the student's record.

# K. Tuition, Fees and Exemptions

Tuition and fees are subject to change upon approval by the TC Board of Trustees.

Review the charts on the next three pages to determine your tuition and mandatory fees for a semester at Texarkana College. Please note that these amounts do not include the Course Fees or Other Fees that may apply. These rates are effective Fall 2018.

In-district denotes students who are residents of the Texarkana College district (Bowie County). Out-of-district students are those who do not reside within the Texarkana College district (Bowie County), but live in Texas, Arkansas or Oklahoma. All others are considered non-residents.

#### Per-Hour Fees

General Fee	\$30/credit hour
Student Service Fee	\$5/credit hour

#### Flat Fees

Registration Fee	\$30
Public Safety Fee	\$20

#### In-District: Residents of the TC District

HOURS	TUITION	MANDATORY FEES		TOTAL
1	\$54	\$35	\$50	\$139
2	\$108	\$70	\$50	\$228
3	\$162	\$105	\$50	\$317
4	\$216	\$140	\$50	\$406
5	\$270	\$175	\$50	\$495
6	\$324	\$210	\$50	\$584
7	\$378	\$245	\$50	\$673
8	\$432	\$280	\$50	\$762
9	\$486	\$315	\$50	\$851
10	\$540	\$350	\$50	\$940
11	\$594	\$385	\$50	\$1,029
12	\$648	\$420	\$50	\$1,118
13	\$702	\$455	\$50	\$1,207
14	\$756	\$490	\$50	\$1,296
15	\$810	\$525	\$50	\$1,385
16	\$864	\$560	\$50	\$1,474
17	\$918	\$595	\$50	\$1,563
18	\$972	\$630	\$50	\$1,652

Mandatory Fees include: \$30/credit hour General Fee and \$5/credit hour Student Services Fee = \$35 for 1 credit hour etc.

Mandatory Fees include: \$30 flat rate Registration Fee and \$20 flat rate Public Safety Fee = \$50 for all students These rates are effective beginning with the Fall 2018 semester.

HOURS	TUITION	MANDAT	ORY FEES	OUT OF DISTRICT FEE	TOTAL
1	\$56	\$35	\$50	\$52	\$193
2	\$112	\$70	\$50	\$104	\$336
3	\$168	\$105	\$50	\$156	\$479
4	\$224	\$140	\$50	\$208	\$622
5	\$280	\$175	\$50	\$260	\$765
6	\$336	\$210	\$50	\$312	\$908
7	\$392	\$245	\$50	\$364	\$1,051
8	\$448	\$280	\$50	\$416	\$1,194
9	\$504	\$315	\$50	\$468	\$1,337
10	\$560	\$350	\$50	\$520	\$1,480
11	\$616	\$385	\$50	\$572	\$1,623
12	\$672	\$420	\$50	\$624	\$1,766
13	\$728	\$455	\$50	\$676	\$1,909
14	\$784	\$490	\$50	\$728	\$2,052
15	\$840	\$525	\$50	\$780	\$2,195
16	\$896	\$560	\$50	\$832	\$2,338
17	\$952	\$595	\$50	\$884	\$2,481
18	\$1,008	\$630	\$50	\$936	\$2,624

### Out-of-District: All Residents of TX, AR, OK

Mandatory Fees include: \$30/credit hour General Fee and \$5/credit hour Student Services Fee = \$35 for 1 credit. Mandatory Fees include: \$30 flat rate Registration Fee and \$20 flat rate Public Safety Fee = \$50 for all students

These rates are effective beginning with the Fall 2018 semester.

### Non-Residents of Texas

HOURS	TUITION	MANDA	TORY FEES	NON-RESIDENT FEE	TOTAL
1	\$57	\$35	\$50	\$102	\$244
2	\$114	\$70	\$50	\$204	\$438
3	\$171	\$105	\$50	\$306	\$632
4	\$228	\$140	\$50	\$408	\$826
5	\$285	\$175	\$50	\$510	\$1,020
6	\$342	\$210	\$50	\$612	\$1,214
7	\$399	\$245	\$50	\$714	\$1,408
8	\$456	\$280	\$50	\$816	\$1,602
9	\$513	\$315	\$50	\$918	\$1,796
10	\$570	\$350	\$50	\$1,020	\$1,990
11	\$627	\$385	\$50	\$1,122	\$2,184
12	\$684	\$420	\$50	\$1,224	\$2,378
13	\$741	\$455	\$50	\$1,326	\$2,572
14	\$798	\$490	\$50	\$1,428	\$2,766
15	\$855	\$525	\$50	\$1,530	\$2,960
16	\$912	\$560	\$50	\$1,632	\$3,154
17	\$969	\$595	\$50	\$1,734	\$3,348
18	\$1,026	\$630	\$50	\$1,836	\$3,542

Mandatory Fees include: \$30/credit hour General Fee and \$5/credit hour Student Services Fee = \$35 for 1 credit hour etc. Mandatory Fees include: \$30 flat rate Registration Fee and \$20 flat rate Public Safety Fee = \$50 for all students

These rates are effective beginning with the Fall 2018 semester.

### Fees

(all fees subject to change)	
18-hour Rule Course Fee (Developmental)	\$ 75.00 per credit hour
3X Repeat Course	\$ 75.00 per credit hour
NCBO (Non-Course Based Option) Fee	Varies \$50 – \$240 per course
FCI Certificate Fee	\$ 20.00 per certificate
Extension fee (off-campus courses)	\$ 50.00 per course
Freshman Orientation Fee	\$ 25.00 one-time fee
Refund Card Replacement Fee	\$ 25.00 per card
ID Badge Replacement Fee	\$ 10.00 per ID
Late Registration Fee	\$ 10.00 per credit hour/per term
Non-Funded Course Fee (includes auditing a course)	\$ 75.00 per credit hour
Online Course Fee	\$ 10.00 per credit hour
Payment Plan Fee	\$ 30.00 per term
Payment Plan Delinquent Fee	\$ 30.00 per late payment
Returned Check Fee	\$ 30.00 per returned check
Transcript Fee	\$ 5.00 per official transcript
VCT Fee	\$200.00 per course

## Dual Credit Fees

Academic In-District	\$100.00 per course
Academic Out-of-District	\$125.00 per course
Academic Non-Resident	\$150.00 per course
Workforce – TC Campus: In-District	\$300.00 per course
Workforce – TC Campus: Out of District	\$325.00 per course
Workforce – TC Campus: Non-Resident	\$350.00 per course
Workforce – ISD Campus: In-District	\$125.00 per course
Workforce – ISD Campus: Out-of-District	\$150.00 per course
Workforce – ISD Campus: Non-Resident	\$175.00 per course
C.N.A. – Liability Insurance – NURA 1160	\$ 20.00 per academic year
C.N.A. – NURA 1160	\$ 54.00 per course
Cosmetology State Permit Fee	\$ 25.00 one-time fee
Diesel Dual Credit – DEMR 1301, 1405,1406, 1421	\$ 30.00 per course
Welding Dual Credit – WLDG 1337, 1421, 1428, 2443	\$ 30.00 per course
Non-funded – ISD Campus: Course Fee	\$150.00 per course

Child Development Insurance - CDEC 2324, 2387	\$ 20.00 per course
Cosmetology State Permit Fee	\$ 25.00 one-time fee
CPR	\$ 15.00 one-time fee
EMT/Paramedic Liability Insurance – EMSP 2361	\$ 20.00 per academic year
Cosmetology Liability Insurance – CSME 1248	\$ 20.00 per academic year
Drug & Alcohol Abuse Counseling Liability Insurance – DAAC 2466	\$ 20.00 per academic year
CNA Liability Insurance - NURA 1160	\$ 20.00 per academic year
Pharm Tech Liability Insurance - PHRA 1360	\$ 20.00 per academic year
Health Sciences Liability Insurance	\$ 20.00 per academic year
PIVOT Point Technology Fee – CSME 1248, 1348, 1453, 2401	\$150.00 per course

## Insurance and Other Course Related Fees

### Course Fees

Art (except ARTS 1301)	\$ 20.00 per course
Accounting – ACNT 1303, 1304, 1311	\$ 25.00 per course
Child Development	\$ 25.00 per course
Communication (all COMM classes)	\$ 20.00 per course
Computer Technology	\$ 30.00 per course
Developmental (Math, Reading and English/Writing)	\$ 30.00 per course
Drafting	\$ 25.00 per course
Drama	\$ 20.00 per course
Engineering	\$ 20.00 per course
Music – Private Instruction (1 credit hour)	\$110.00 per course
Music – Private Instruction (2 credit hours)	\$220.00 per course
Nursing (ADN) – RNSG 1160, 1251, 1260, 1261, 1360, 1412, 1431	\$ 45.00 per course

Nursing (ADN) – Clinical Technology Fee – RNSG 1160, 1260, 1261, 1360, 2360	\$100.00 per course
Nursing (ADN) – RNSG 1327, 1413	\$145.00 per course
Nursing (ADN) – RNSG 1441, 1443, 2213, 2360, 2463	\$ 45.00 per course
Nursing (ADN) ATI Fee – First Year Student – RNSG 1413, non-refundable	\$451.00 per semester
Nursing (ADN) ATI Fee – First Year Student – RNSG 1431, non-refundable	\$406.00 per semester
Nursing (ADN) ATI Fee – Second Year Student – RNSG 1441, 1443, non-refundable	\$406.00 per semester
Nursing (VN) – VNSG 1219, 1304, 1330, 1334, 1461, 1509, 2410, 2462, 2463	\$ 45.00 per course
Nursing (VN) – VNSG 1400, 1402	\$150.00 per course
Nursing (VN) – Clinical Technology Fee VNSG 1461, 2462, 2463	\$100.00 per course
Nursing (VN) – ATI Fee VNSG 1304, non-refundable	\$479.00 per semester
Nursing (VN) – ATI Fee VNSG 1509, non-refundable	\$434.00 per semester
Nursing (VN) – ATI Fee VNSG 1330, non-refundable	\$434.00 per semester
Nursing (VN) – Program Fee VNSG 1219, non-refundable	\$120.00 one time
Nursing Travel Fee (RNSG 2360)	\$ 40.00 per course
EMT Paramedic Fee- EMSP 2305, 2306, 2330, 2361, 2362, 2364, 2434, 2444	\$ 25.00 per course
EMT Paramedic Fee- EMSP 1338, 1355, 1356, 2243	\$ 75.00 per course
EMT Paramedic FISDAP – EMSP 1338, non-refundable	\$ 90.00 per course
EMT Paramedic FISDAP Testing - EMSP 2243, non-refundable	\$ 33.00 per course
Pharm Tech Fee PHRA 1202, 1243, 1301, 1304, 1305, 1309	\$ 25.00 per course
Pharm Tech Fee PHRA 1315, 1360, 1413, 1449	\$125.00 per course
PE (except 2301)	\$ 10.00 per course
Science Course Fee (except BIOL 1322)	\$ 25.00 per course

## Workforce Consumables Course Fees

Air Conditioning/Refrigeration – HART 1303, 1341, 1356, 1407, 2336, 2338, 2349, 2431, 2450	\$70.00 per course
Air Conditioning/Refrigeration – HART 1401	\$150.00 per course
Air Conditioning/Refrigeration – HART 1410	\$160.00 per course
Air Conditioning/Refrigeration – HART 1356 EPA Certification Fee	\$30.00 per course
Automotive Technology – AUMT 1257, 1307, 1310, 1312, 1316, 1319, 1345, 1405, 2289, 2301, 2313, 2317, 2332, 2334	\$60.00 per course
Automotive Technology – AUMT 1312, 1316 ASE Registration and Certification Fee	\$75.00 per course
Auto Body – ABDR 1203, 1207, 1301, 1349, 1411, 1419, 1431, 1441, 2255, 2257, 2345, 2359, 2447	\$75.00 per course
Auto Body– ABDR 2166	\$60.00 per course
Construction Technology – CNBT 1280, 1301, 1302, 1309, 1311, 1316, 1318, 1342, 1346, 1350, 1353, 2304, 2340, 2342	\$80.00 per course
Cosmetology – CSME 1248, 1254, 1255, 1401, 1410, 1443, 1453, 2302, 2310, 2343, 2350, 2351, 2401	\$75.00 per course
Cosmetology – CSME 1435, 1534, 2414, 2445, 2544, 2549	\$55.00 per course
Culinary Arts Fee – CHEF 1214, 1305, 1310, 1341, 1345, 1401, 1480, 2301, DITA 1300, HAMG 1221, 2207, IFWA 2346	\$75.00 per course
Culinary Arts Fee – PSTR 1301, RSTO 1221, 1313, 1325	\$75.00 per course
Diesel Technology Fee – DEMR 1301, 1317, 1323, 1405, 1406, 1410, 1421, 1449, 2266, 2332, 2334, 2412	\$70.00 per course
Diesel Uniform Fee – DEMR 1323, 1421, 2332	\$100.00 per course
Electricity – TECM 1403	\$20.00 per course
Electricity – Simulation Technology Fee – ELPT 1319, 1325, 1420	\$150.00 per course
Electricity – ELMT 2339, ELPT 1225, 1311, 1319, 1321, 1325, 1351, 1420, 1429, 1457, 2325, 2437, ELTN 1343	\$60.00 per course
Electronics – CETT 1307, 1329, 1341, 1357, 1403, 1405, 1407, 1409, 1425, 1449, 1457, INTC 1405, 1457	\$70.00 per course

	¢60.00 m
Electronics – ELPT 1321, 1325, 1457	\$60.00 per course
Electronics – INTC 1443	\$75.00 per course
Electronics – RBTC 1301	\$60.00 per course
Electronics – DFTG 1425	\$25.00 per course
Electronics – Simulation Technology Fee – CETT 1341, 1357, 1403, INTC 1457	\$150.00 per course
Industrial Maintenance – HYDR 1445, INMT 1305, 1417, 2301, 2303, 2345, INTC 1305, CETT 1307, 1409, ENTC 2331	\$70.00 per course
Industrial Maintenance – ELPT 1225, 1319, 1321, ELMT 2339	\$60.00 per course
Industrial Maintenance – INMT 1381	\$65.00 per course
Industrial Maintenance – RBTC 1401, 1405	\$60.00 per course
Industrial Maintenance – DFTG 1215	\$25.00 per course
Industrial Maintenance – TECM 1403	\$20.00 per course
Industrial Maintenance – WLDG 1307	\$80.00 per course
Industrial Maintenance – Simulation Technology Fee –INMT 1305	\$150.00 per course
Office Careers – POFT 1127, 1231, 1291, 1309, 1313, 1319, 1329, 1492, 2203, 2287, 2333, 2387, 2401	\$25.00 per course
Office Careers – TECM 1191, POFM 1317, 1327, 2286, MDCA 1213, MRMT 1307, HPRS 1201, 2221, ACNT 1303, 1304	\$25.00 per course
Welding – WLDG 1307, 1391, 1428, 1430, 1434, 1435, 2288, 2443, 2553	\$80.00 per course
Welding – WLDG 1337	\$175.00 per course
Welding – WLDG 1413	\$75.00 per course
Welding – WLDG 1421	\$205.00 per course
Welding – WLDG 2547	\$200.00 per course

## Housing

Housing Deposit	\$200.00 one time
Housing Apartments	\$2,000.00 per semester

### **Testing Fees**

A2 Test	\$90.00 per exam
Application Fee for Credit for Prior Learning (non-refundable)	\$50.00 one-time fee
Credit by Exam	\$40.00 per credit hour
CLEP	\$20.00 per exam
FCI – Exam Fee EPA Certification	\$35.00 per exam
FCI – Exam Fee Universal R-410A Safety Certification	\$30.00 per exam
NCCER Test Fee (non-refundable) WLDG 1307, ELPT 1321, 1419, INMT 1305, CNMT 1353, INTC 1356	\$30.00 one-time fee
Proctor Exams/VCT	\$15.00 per exam
TSI	\$10.00 per section
TABE Test Fee (Workforce and Health Sciences)	\$20.00 per exam
Keyboard Proficiency	\$5.00 per exam

# L. Paying for College

Students are encouraged to pay in full when they register. However, students are allowed to register without immediate payment to allow for processing or setup of financial aid, scholarships, third-party billing, installment plans, etc. All registered students MUST PAY IN FULL by the PAYMENT DEADLINE each term. The payment system will run daily after the payment deadline. Students registering for the first time or re-registering after the payment deadline will be required to pay in full the same day they register. The balance due must be zero. Example: Students who register on Monday must pay in full on the same Monday.

If a student's balance does not equal zero or less, the following actions are taken:

TOTALLY UNPAID: Students registered for courses who have not:

- made any payment
- received and applied any financial aid and/or scholarships
- applied third party billing to their account

will be dropped from ALL registered courses.

PARTIALLY UNPAID: Students registered for courses that have partially unpaid balances due to any reason, including but not limited to:

- additional courses added after original registration and payment
- dropped courses replaced with a course(s) resulting in an increased balance
- total balance not covered by financial aid, third party billing, or scholarships

will be dropped from unpaid course registrations until the account balances to zero. Courses with the latest start date will be dropped first. Then courses will be dropped according to registration date and time. These courses will be dropped the following business day.

Students are responsible for ensuring that their financial aid, third party billing, or scholarship has been applied to their account by the payment deadline.

### METHODS OF PAYMENT

The college accepts the following methods of payment:

- Online Payments
  - o Credit Cards: MasterCard or Visa
  - o Debit Cards: Must have a MasterCard or Visa affiliation
- In-person payments to the Student Accounts Office during regular business hours
  - Credit Cards: MasterCard or Visa
  - o Debit Cards: Must have a MasterCard or Visa Affiliation
  - o Cash
  - o Checks
- Personal Checks
- Company checks, cashier checks, money orders, or loan checks from credit cards or other financial institutions will be processed as a normal paper check and included with the normal deposits of the College.
- The College assesses a \$30 processing fee for each stopped payment or returned check. An individual who has had a check returned must then pay the College by cash, cashier's check, money order or credit card.

Contents Page | 46 updated March 25, 2019

- o Cash: Legal currency of the United States
- Third Party Payment: Payments made by third party vendors via letters, purchase orders, or invoices must be presented in person to the Student Accounts Office each semester in order for the student's account to be updated. Students are liable for any unpaid balances.
- Exemptions/Waivers-Documentation must be submitted in person to the Student Accounts Office each semester in order for the student's account to be updated. Students are liable for any unpaid balances.
- Scholarships Funds from outside scholarships must be received before student accounts can be updated. TC scholarships will be posted upon registration and verification of award.
- Financial Aid Funds from TC grants or student loans will be posted upon registration and verification of award.
- Installment Payment Plan See below for details on setting up and paying through an installment plan.

### INSTALLMENT PAYMENT PLAN

Texarkana College offers a payment plan through <u>Nelnet Business Solutions</u> (formerly FACTS Management) for the total of tuition, fees, and any on-campus housing. Students sign up for the payment plan online through the "myTC" link on <u>www.texarkanacollege.edu</u>. On the Student Tab, under Billing and Payments, select Installment Payments. Payment options vary by semester and registration date. Payment plans are not available for mini-semester.

A student who fails to make full payment for the balance due, including incidental fees, by the final payment due date will be prohibited from registering for classes until the balance due is paid in full. A student who fails to make payment prior to the end of the semester may be denied credit for the work done that semester.

The payee (Texarkana College) reserves the right to withdraw the student from class if the Note (balance due) is not paid in full by the final payment due date. If the Promiser (student) is withdrawn and subsequently pays the balance due in full, the Promiser may petition the Registrar, through Enrollment Services, for reinstatement.

Students who default on an installment plan through Nelnet may have future installment plan privileges revoked by Texarkana College.

Visit the TC Helpdesk website for <u>Step by Step Instructions</u> <u>https://www.texarkanacollege.edu/helpdesk/how-to-make-a-payment-online/</u>

#### **Payment Methods**

- Automatic bank payment (ACH)
- Credit card/debit card

#### **Cost to Participate**

- \$30.00 Enrollment Fee per semester
- \$30.00 Nonrefundable returned payment fee if a payment is returned

#### Simple Steps to Enroll

- Log into myTC and click on the Student Tab
- Click on Billing and Payments
- Click on Installment Payments (right hand side of screen)
- Select Year/Term from drop down menu click 'Submit'
- Scroll down to the bottom and click the 'Calculate My Bill' button
- It will show your Balance Due
- Click on logo Ecashier Monthly Payment Plan
- Follow Nelnet Instructions

Payments are processed on the 5th of the month and will continue until the balance is paid in full. Should a payment fail, your reprocess date will be provided on the Missed Payment Notification.

#### How do I access my payment plan AFTER I have set it up?

Once you receive your Confirmation Letter, log on to <u>www.mypaymentplan.com</u>. The Confirmation Letter will have all of the information you will need for setting up your account. You will receive your Confirmation Letter within a day or so after setting up your payment plan agreement.

#### **Payment Plan Benefits:**

- Easy online enrollment
- Flexible payment options
- No interest

#### Target Dates To Enroll By

Please check the Texarkana College website, <u>www.texarkanacollege.edu</u> and select:

#### Paying for College -> Student Accounts

A schedule of dates and required down payments will be available for each semester beginning a week before registration.

NOTE: All down payments, full payments, and enrollment fees are processed immediately and cannot be stopped once you click Submit and Activate.

#### Payment Plan Availability

Availability of the Payment Plan is determined by Texarkana College. Please be aware the college may elect not to have the Payment Plan available during specific times and dates during registration.

Please **do not assume your balance will automatically be adjusted** if financial aid is received or a class is dropped or added. You should review your agreement balance online through mypaymentplan.com or call Texarkana College at 903-823-3331 to confirm the change.

#### DELINQUENT ACCOUNT

Any student who is delinquent in paying debts to Texarkana College will be placed on "hold." "Hold" status means that you will be unable to transact any business on campus. You will not be able to get an unofficial or official transcript, and you will not be able to register for future courses/semesters.

Debts include:

- Tuition
- Fees
- Fines
- Returned check penalties
- Payment plan payments
- Amounts owed on student aid (grants, scholarships, etc.)
- Restitution for loss or damage to college property

Students must pay all debts in full before they are taken off "hold." You will not be able to re-enroll for the next semester until this is completed.

If students fail to pay their student account balance or any monies due and owed to Texarkana College by the scheduled due date, and fail to make acceptable payment arrangements to bring their account to current, Texarkana College may refer their delinquent account to a collection agency. Student is responsible for paying the collection agency fee which may be based on a percentage of delinquent account, together with all costs and expenses, including reasonable attorney's fees, necessary for the collection of the delinquent account. The delinquent account may be reported to one or more of the national credit bureaus.

#### LATE CHARGES AND OTHER EXPENSES

Texarkana College charges a \$30 processing fee for each stopped payment or returned check. Returned checks include electronically converted checks that have been rejected by the bank. An individual who has had a check returned must then pay the College by cash, cashier's check, money order, or credit card.

Nelnet charges a \$30 fee for each payment that is drafted unsuccessfully on our Installment Payment Plan.

# M. Refund Policy

To be eligible for a refund, students must officially drop individual courses or completely withdraw from the College by the deadline in the Refund Schedule. Students may find the specific dates for the Refund Schedule online for each term. Specific provision of the Texas Administrative Code, Title 19, Part I, Chapter 21, Subchapter A, Rule 21.5 "Refund of Tuition and Fees at Public Community/Junior and Technical Colleges," governs the refund schedule. Only the Texas Legislature or the Texas Higher Education Coordinating Board, authorized by the Legislature, can alter this schedule.

Certain fees are not refundable. Please check with the Student Accounts Office for specific fees. A class day is defined as any day which classes are held at the College – not just the particular class you are enrolled in and have dropped – (classes are normally Monday through Friday).

The College will process refunds only after completion of all other registration responsibilities.

### REFUND TABLE (16-Week Semester)

100% refund	Prior to the first class day (less \$15 matriculation fee)
70% refund	First through fifteenth class day
25% refund	Sixteenth through twentieth class day

Any term other than a 16-week term will have refund dates adjusted according to state refund policies. Please look online for term specific refund dates or phone the Texarkana College Student Accounts Office at 903-823-3331.

NOTE: If you are on the Installment Payment Plan and have not made all installments, your refund may apply to any outstanding payments

Contact the Student Accounts Office at 903-823-3331 for refund dates and percentages for each semester or sub term within a semester.

## N. Audit Policy

Permission to audit certain courses is granted by the Registrar to students who meet the regular admission requirements if vacancies exist at the close of regular registration. No class or registration records are maintained on audit students.

"Application for Audit" forms may be obtained in the Enrollment Services office. Charges for auditing eligible courses are the same as for regular registration in the course. A \$75/credit hour fee will also be assessed. No refunds are made on audit fees or tuition.

# O. Repeated Courses

Courses may be repeated for possible grade improvement. The only way a course grade may be raised is by repeating the course and earning a higher grade. If a course is repeated and a lower grade is earned, then the first grade will

remain the grade of record; however, when a student repeats a course, all grades remain on the record with a notation for the course(s) no longer used in GPA calculation. When a course is repeated, the credit hours will be counted only once toward graduation, unless a degree plan specifies that a course may be repeated for additional credit. If a student registers again for a course with a current mark of "I," the "I" becomes an "F."

For example, students may take the same P.E. two times for credit at TC. Texarkana College students should check with the school to which they plan to transfer to determine the number of physical education courses required by that institution. No more than four (4) semester credit hours of PE Activity courses can be applied toward meeting degree/certification requirements.

### REPEAT COURSE FEES

The Texas Legislature has mandated that a course repeated by a student more than twice at a public institution of higher education may not be reported for state funding. This mandate is called the "3-Peat Rule." For a course being "3-Peated" (taken for a third or more time), students will be charged an additional fee of \$75 per semester credit hours (\$225 for a three credit hour course) in addition to the regular tuition and required fees associated with the course. These fees will apply unless the course may be repeated for credit according to a degree plan. Texarkana College scholarship funds will not be applied for a course repeated for the third or more times; instead students will be responsible for the "3-Peat" course fees.

## P. Six Drop Policy

Under Section 51.907 of the Texas Education Code, "an institution of higher education may not permit a student to drop more than six courses, including any course a transfer student has dropped at another institution of higher education." This statute was enacted by the State of Texas in spring 2007 and applies to students who enroll in a public institution of higher education as a first-time freshman in the fall 2007 or later. Any course that a student drops is counted toward the six-course limit if "(1) the student was able to drop the course without receiving a grade or incurring an academic penalty; (2) the student's transcript indicates or will indicate that the student was enrolled in the course; and (3) the student is not dropping the course in order to withdraw from the institution." Some exemptions for good cause could allow a student to drop a course without having it counted toward this limit, but it is the responsibility of the student to establish that good cause. Contact the Office of the Registrar for more information before you drop a course.

Texarkana College recommends that students give careful consideration before dropping a course due to the six drop policy and the potential impact on student financial aid.

# Q. Undergraduate Credit-Hour Limitation

According to the Texas Education Code, Section 54.068, institutions of higher education may charge a higher tuition rate, not to exceed the rate charged to nonresident undergraduate students whose hours exceed the following limitations:

- 45 or more semester credit hours beyond the minimum number of hours required for completion of the degree program in which the student is enrolled;
- students are treated for funding purposes as having whatever major they had on the official census day of the term in question. If a student changes majors during a term, that act does not retroactively change their eligibility under the limit;
- the following types of credit hours are exempt and do not count toward the limit:
  - hours earned by the student before receiving a baccalaureate degree that has been previously awarded to the student;
  - o hours earned through examination or similar method without registering for a course;
  - hours from remedial and developmental courses, technical courses, workforce education courses, or other courses that would not generate academic credit that could be applied to a degree at the institution;
  - o hours earned by the student at a private institution or an out-of-state institution; and
  - any hours not eligible for formula funding.

Questions regarding this law should be directed toward the Office of Enrollment Services.

# R. Identification Cards and myTCmoney Refund Cards

## A. WE NEED YOUR PICTURE

If you are a new student, make sure you have your picture taken in the Office of Enrollment Services for your ID Card. If you are a returning student and have not had your picture taken and/or do not have your ID Card, you will also need your picture taken in the Office of Enrollment Services.

## B. WHO NEEDS A myTC CARD?

When it comes to managing your money and receiving financial aid refunds, you deserve choices! Texarkana College will provide you several choices on how to deliver your refund and to offer you smarter ways to manage that money.

Refund cards are issued in the Texarkana College Business Office (no longer mailed to students).

Students that choose the new "myTCmoney" refund card must have a valid (not expired) State Issued Photo ID to pick up their card.

#### All students need to make a refund choice.

Your choices will be:

- Direct deposit to your own checking or savings account refund within 2 to 3 business days
- Refund card same business day

### C. FINANCIAL AID REFUNDS

Financial Aid funds are officially applied (disbursed) to your student account after the census date. The census date may be different depending on the length of the term.

Once the financial aid funds are applied to your account, any balance must be paid in full by the student. If there are funds not used, this amount is refunded to the student. All of these issues depend on the student's enrollment status, number of financial aid eligible hours enrolled, etc.

Student refunds are issued within 14 days of the disbursement of aid to the student account. This date is different for each semester and subterm.

Contact the Student Accounts Office at 903-823-3331 for financial aid refund dates. The financial aid disbursement date is not the same as a refund date.

## S. Guarantee for Transferability / Job Competency

Texarkana College guarantees to its Associate of Arts and Sciences graduates and other students who have completed a formal transfer plan the transferability of course credits to cooperating Texas colleges and universities. If such courses are rejected by a college or university in Texas, a student may take tuition-free alternate courses at Texarkana College, which are acceptable to the university.

Texarkana College guarantees the job competencies of its graduates. If an Associate of Applied Science or certificate graduate is judged by his/her employer to be lacking in technical job skills identified as exit competencies for his/her specific degree program, the graduate will be provided up to nine tuition-free credit hours of additional skills training by Texarkana College. Additional information on the guarantee is available in the Office of Enrollment Services.

## T. Baccalaureate Tuition Rebate

A tuition rebate program was created by Senate Bill 1907, 75<sup>th</sup> Texas Legislature, and is authorized by Section 54.0065 of the Texas Education Code. It applies to students who entered an institution of higher education in fall 1997 or later.

The purpose of this program is to provide tuition rebates that will provide a financial incentive for students to avail themselves of academic advising, make early career decisions, and complete their baccalaureate studies with as few courses outside the degree as possible.

Students are required to apply for the rebate during the semester in which the student plans to graduate with a Baccalaureate degree. For more information and eligibility requirements, please contact the Texarkana College Office of Enrollment Services.

## U. Insurance Statement

Texarkana College does not provide health and/or accident insurance for students. The College encourages students who do not have health/accident insurance through a group plan (parents, spouse, employer, etc.) to consider obtaining individual health/accident insurance coverage.

# 2. Rules & Regulations

# A. Absentee Policy

Texarkana College's absentee policy allows instructors to withdraw a student from a course due to excessive absences. If a student leaves and returns during class or leaves the class before the class is over, he/she **may** be considered absent. Three tardies constitute one absence. It is the student's responsibility to check the syllabus for each instructor's tardy policy.

In some workforce/vocation areas, such as nursing and cosmetology, certification requirements necessitate an absentee policy that is more stringent than the institutional policy. In these instances, the matter of certification takes precedence over local policies, since certification policies are established by the State of Texas.

Faculty members **are not** obligated to provide opportunities for students to make up missed assignments and tests as a result of a student's absence from class. Experience demonstrates that regular attendance enhances academic success. As such, students are expected to attend each meeting of their registered courses.

A student should not stop attending a class without formally withdrawing from the course by the institution's published Last Day for Students to Drop. If a student stops attending class after the published Last Day for Students to Drop, the student **may** receive a grade of "F" in the class. The instructor will submit the last date of attendance for students receiving a grade of "F" or "W".

Withdrawal from a course(s) may affect a student's current or future financial aid eligibility. Students should consult the Financial Aid Office to learn both short- and long-term consequences of a withdrawal.

### **Excused Absences**

A student's absence due to school trips and/or school business will not be counted against a student's allowable number of absences. Military duty and absences for Holy Days (FBD LEGAL) are covered in a separate section of the catalog/handbook. These are the only excused absences that are considered by Texarkana College. Responsibility for work missed for any absence is placed on the student. Instructors are required to allow students to make up work missed if the absence is due to TC school business, TC school trips, military duty or religious holy days when students follow the correct notification procedures. Instructors are not required to allow students to make up work for absences due to other reasons. Make-up policies are listed in each individual instructor's syllabus.

Students interested in Health Sciences should check with the division dean prior to entering the program.

## Online/Hybrid Course Absences

Absence in an online course is defined as the lack of an active post or submission within the course, including discussion board posts, written assignments, and tests. This standard will be used to determine all absentee issues, including but not limited to 12<sup>th</sup> Day Census reports, last date of attendance, and involuntary withdrawal from a course due to absences. All online students must complete an Enrollment Verification Activity within the first week of class (activity depends upon the professor); otherwise the professor **may** drop the student for not having attended. Students must complete at least one activity in their online class per week. Each week in which a student does not complete an activity will be counted as an absence.

If a student is taking a hybrid course and it does not meet during the first week of class, the student must also complete an Enrollment Verification Activity within the first week of class; otherwise, the student **may** be dropped for not having attended.

Contents Page | 54 updated March 25, 2019

## Maximum Allowable Absences

After official registration, any absences over 10% of the scheduled meetings are considered excessive. The following number of unexcused absences will be the maximum allowable before a student **may** be dropped from the class. Mandated program certification requirements detailed for certain programs regarding the maximum allowable unexcused absences takes precedence over the following information. Three tardies count as one absence.

### A course that meets for the full 16-week semester

Class or lab meets	Instructor may withdraw student from course if absences exceed
Once a week (night or Friday classes)	2 absences
Twice a week (MW or TR classes)	4 absences
Three times a week (MWF or TRF classes)	6 absences
Four times a week (MTWR classes)	8 absences

A course that meets for 14 weeks		
Class or lab meets	Instructor may withdraw student from course if absences exceed	
Twice a week (MW or TR classes)	4 absences	

A course that meets for 10 weeks	
Class or lab meets	Instructor may withdraw student from course if absences exceed
Four times a week (MTWR classes)	4 absences

A course that meets for 8 weeks	
Class or lab meets	Instructor may withdraw student from course if absences exceed
Four times a week (MTWR classes)	4 absences

#### A course that meets for 5 weeks (Summer Sessions)

Class or lab meets	Instructor may withdraw student from course if absences exceed
Three times a week (MTW evening classes)	2 absences
Four times a week (MTWR day classes)	4 absences

#### A course that meets for 2 weeks (Mini Sessions)

Class or lab meets	Instructor may withdraw student from course if absences exceed
Five times a week	1 absence

#### **Workforce Classes**

This does not include Health Sciences. See Health Science's Student Handbook regarding absences for that program.

#### Day classes:

Class meets 5 days a week (MTWRF): The instructor may withdraw a student from a course if absences exceed five (5) up to the published Last Day for Students to Drop. Absences that exceed this number after the drop day may result in the student receiving an "F" in the program for that semester. Three tardies count as one absence. You are considered tardy from the designated class start time through the first 15 minutes of class. After that you will be counted absent.

#### Evening classes:

Class meets 4 evenings a week (MTWR): The instructor may withdraw a student from a course if absences exceed five (5) up until the published Last Day for Students to Drop. Absences that exceed this number after the drop day may result in the student receiving an "F" in the program for that semester. Three tardies count as one absence. You are considered tardy from the designated class start time through the first 15 minutes of class. After that you will be counted absent.

# B. Excused Absences for Military Service

• Texas Education Code - 51.9111. EXCUSED ABSENCE FOR ACTIVE MILITARY SERVICE.

(a) In this section:

(1) "Institution of higher education" has the meaning assigned by Section 61.003.

(2) "Active military service" includes active military service performed by a member of the Texas National Guard or the Texas State Guard.

(b) This section applies only if:

(1) A student enrolled in an institution of higher education fails to attend classes or engage in other required activities because the student is called to active military service that is of a reasonably brief duration, as determined by rule adopted under Subsection

(d); and

(2) The student chooses not to withdraw as authorized by Section 54.006 (f).

(c) An institution of higher education shall excuse a student from attending classes or engaging in other required activities, including examinations, in order for the student to participate in active military service to which the student is called, including travel associated with the service. A student whose absence is excused under this subsection may not be penalized for that absence and shall be allowed to complete an assignment or take an examination from which the student is excused within a reasonable time after the absence. An instructor may appropriately respond if the student fails to satisfactorily complete the assignment or examination within a reasonable time after the absence.

(d) The Texas Higher Education Coordinating Board, in consultation with institutions of higher education, shall adopt rules as necessary to administer this section. The rules must establish a maximum period for which a student may be excused under this section. In establishing that period, the board shall consider the maximum period a student may be absent without significantly interfering with the student's ability to learn the course material, complete course assignments, and succeed academically during the applicable semester or other academic period.

Added by Acts 2005, 79<sup>th</sup> Leg., Ch. 583, §1, eff. June 17, 2005.

# C. Excused Absences for Religious Holy Days

Students may take an examination or complete an assignment scheduled for that day within a reasonable time for the observance of a religious holy day if: The student notifies the instructor of each class scheduled on the date that the student would be absent for a religious holy day no later than the 15<sup>th</sup> day after the first day of the semester (In accordance with Texas Education Code 51.911).

The notice must be in writing and must be delivered by the student either:

- Personally to the instructor of each class , with receipt of the notification acknowledged and dated by the instructor or
- By certified mail, return receipt requested, addressed to the instructor of each class.

A "religious holy day" means a holy day observed by a religion whose places of worship are exempt from property taxation under Section 11.20, Tax Code.

A student who is excused under this section may not be penalized for the absence, but the instructor may appropriately respond if the student fails to satisfactorily complete the assignment or examination within a reasonable time after the absence. Such provisions must be communicated to the student by the instructor when the student notifies the instructor of a planned absence under this section.

## D. Inclement Weather Policy

Texarkana College has scheduled its instructional program to comply with the Common Calendar of the Texas Higher Education Coordinating Board, as well as to meet instructional requirements for awarding credit hours earned. College instructors are obligated to meet all scheduled classes. If severe weather makes it necessary to cancel classes, Texarkana College will utilize the RAVE emergency notification system to send text messages and emails to students, faculty and staff regarding the change in schedule. Texarkana College will also post updates and information regarding closures and schedule changes on the institution's website located at <u>www.texarkanacollege.edu</u> and social media.

In addition, College authorities will make every effort to provide information to local media stations and social media outlets as a supplemental source of communication. However, authorized information and determinations on closures and schedule changes will be officially announced via institutional resources (TC RAVE emergency notification system utilizing texts and emails, and the institution's website and social media sites). If College authorities cancel classes, then all work is delayed until the next class meeting or until a date determined by the instructor. If a student is in an area which experiences severe weather and the College has not officially closed, then it is that student's responsibility to decide whether or not to attend class. The student must then contact the instructor for information concerning make-up of work missed.

## E. Date of Last Attendance

Date of last attendance, as defined by Texarkana College according to the Code of Federal Regulations, Title 34, Part 668.22, includes but is not limited to:

- 1. Physically attending a class where there is an opportunity for direct interaction between the instructor and students
- 2. Participating in an online activity (just logging into an online class without active participation is not considered as attendance)

# F. Change of Classes

Students may make schedule changes on any day that is considered a registration day. Once a class has begun, dean approval will be necessary in order to register for that class. The following guidelines will be used to determine if a student can be added to a class:

16-week Courses

- Cannot be added after the course has met three times
- Online courses cannot be added after one week of instructional time
- Courses that meet once weekly cannot be added after two class meetings

5-week Courses (Summer 1 and 2)

• Courses cannot be added after two class meetings

## G. Family Education Rights and Privacy Act of 1974

Texarkana College complies with the Family Education Rights and Privacy Act of 1974, which was designed to protect the privacy of education records, to establish the right of students to inspect and review their education records, and to provide guidelines for the correction in inaccurate or misleading data through informal and formal hearings.

Students also have the right to file complaints with The Family Education Rights and Privacy Act Office (FERPA) concerning alleged failure by the institution to comply with the Act. For additional information, please contact the Office of Enrollment Services.

Texarkana College considers students to be independent of their parents in regard to their educational records; however, information may be disclosed to the parents by obtaining the student's written consent to do so.

## H. Directory Information

The College will release the following items of directory information (as defined by the Family Education Rights and Privacy Act) without the written consent of the student: name, address, telephone number, college email address, major, dates of attendance, degrees awarded, full and part-time status, enrollment and withdrawal verifications,

student classification and most recent previous institution attended. The College reserves the right, under the Family Education Rights and Privacy Act, to publish this information and routinely furnish it to loan agencies, insurance companies, prospective employers, family members, etc. Students are responsible for informing the Registrar's Office in writing if the above information is not to be released.

Texarkana College may use photographs, audio and/or video recordings of employees and students for purposes of education, publicity, and student recruitment on behalf of the college, via the Internet, print publications, and/or other media.

Should an employee or a student (or parent or guardian of a student under age 18) NOT want to be photographed or recorded, or have his/her name or "directory information used in connection with such recordings, that person must notify Texarkana College's Office of Institutional Advancement in writing.

Individuals who choose to opt-out are also responsible for removing themselves from areas in which photography and/or recording is taking place, or notifying the camera operator of their opt-out status. Failure to do so may result in that individual's inclusion in a photograph or recording and will be treated as consent for the college to utilize that photograph or recording accordingly.

# I. Confidentiality and Access of Student Records

The Registrar's Office maintains permanent education records of both credit and non-credit courses. The permanent record for credit courses contains the following: student's name, social security number, address, sex, date of birth, mode of admission, TASP/THEA/TSI or alternative exam scores, academic work undertaken, grades and grade points and credit hours earned, scholastic standing, and degrees and/or certificates awarded. The permanent record for non-credit courses from 1990-present contains the following: student's name, address, social security number, date of birth, sex, courses taken, satisfactory or unsatisfactory completion, CEUs earned, and contact hours.

Student records are released only for use by faculty and professional staff for authorized College-related purposes. The release of student records (transcripts) for off-campus use occurs only with the student's knowledge and consent, or where required by law. Students may obtain an official or unofficial student copy of the permanent record from the Registrar's Office only with appropriate ID unless the student properly authorizes a third party.

## J. Transcripts

Official transcripts are available through the National Student Clearinghouse. The cost for each transcript is \$5.00 plus an additional \$2.25 processing fee to the Clearinghouse. The student may obtain transcripts from the Texarkana College Office of Enrollment Services with proper identification after placing their order. Fees for diplomas are included in registration charges. The Registrar may deny a student's request for a copy of the permanent record if there is a hold on the record. The hold may be caused by financial obligation, disciplinary action, library fine, science department fee, parking fines, or failure to comply with other College policies.

# K. Name, Address, Social Security Number Changes

Name and address changes may be made in the Texarkana College Enrollment Services Office by completing and signing a change form. Social Security number changes may be made only by presenting the signed Social Security card. Name changes require some form of official documentation such as a marriage certificate or court document.

## L. Distribution of Literature on Campus

Distribution of non-commercial literature or leaflets by organizations chartered by the College or individual students is permitted in areas designated for this purpose. Prior to posting a sign on College-controlled property, a student or registered student organization must contact the Dean of Students and follow the procedure pertaining to this activity. Literature and materials for distribution on College-controlled property must not contain: 1) Writings which are libelous, obscene, or in violation of federal, state, or local laws; 2) Material which attempts to exploit for commercial purposes the name, image, or reputation of Texarkana College through the sale of subscription copies or advertising space.

## M. Solicitation

Individual salespersons or solicitors will not be permitted to contact students on campus, except in connection with sales through the College Bookstore. On-campus solicitation or sales by employees or students on behalf of any group or organization, profit or non-profit, is prohibited.

## N. Campus Visitors

Those persons not enrolled in at least one class, either credit or non-credit, and who are not guests of a faculty or staff member, not to include such persons visiting the campus on calls of a business nature, must be cleared for campus visits by the Vice President of Instruction or Dean of Students. Visits must be confined to areas open to the public. Students are not allowed to bring their children to class, clinical labs, Testing Center, dorms, or leave them unsupervised on campus. No loitering by unapproved visitors is permitted.

# O. AIDS Policy

Texarkana College recognizes that Acquired Immune Deficiency Syndrome (AIDS) and HIV-related conditions such as AIDS-Related Complex (ARC) pose significant issues in an academic setting. Because of our commitment to maintaining a healthy and safe campus environment, this policy and other procedures emphasize the education of employees and students concerning AIDS and the management of each case of AIDS individually with sensitivity, flexibility, and concern for the affected individual as well as other employees and students.

Students may obtain educational information on HIV/AIDS from the National Institute on Drug Abuse's website at the following web addresses: <u>http://www.drugabuse.gov/publications/research-</u> reports/hivaids and <u>http://www.drugabuse.gov/publications/drugfacts/hivaids-drug-abuse-intertwined-epidemics</u>.

Texarkana College, in accordance with the Family Education Rights and Privacy Act of 1974, shall not give specific or detailed information concerning complaints or diagnosis without the expressed written consent of the affected student or employee.

No student will be denied enrollment or the right to attend classes or participate in college functions solely on the basis of diagnosis or suspicion of having HIV, AIDS, or ARC.

# 3. Academic Guidelines

## A. Academic Standing

Academic accountability at Texarkana College is based on maximizing student progress toward successful course and program completion. Students enrolled at Texarkana College are expected to maintain a 2.0 semester/term grade point average on all work attempted. Academic standing is designed to monitor student progress so that college staff can intervene and explore options with students who have difficulty meeting the minimum requirements for successful completion.

Academic standing is computed at the end of each fall and spring semester and is based on a cumulative grade point average derived from all work completed and/or accepted in transfer at Texarkana College.

A student is considered in **good standing** as long as his/her cumulative GPA is a 2.0 or higher on a 4-point scale. [*For financial aid standards of satisfactory academic progress, refer to that particular section under the Financial Aid portion of this catalog/handbook.*] The primary responsibility for acceptable standards of academic student success at Texarkana College lies with the student. It is up to the student to maintain his/her GPA in accordance with established academic standards. Once the student's cumulative GPA falls below 2.0, the student is considered on **academic warning** and remains on academic warning until his/her cumulative GPA reaches 2.0 or higher and is again considered in good standing. Please be advised that if a student is receiving financial aid through our Financial Aid office, please refer to the section in this catalog/handbook that applies to Satisfactory Academic Progress (SAP). Academic warning may affect any private grant or loan the student may have. Academic warning may also affect the student if he/she transfers to another college or university.

# B. Academic Standing of Transfer Students

Students transferring from another college to Texarkana College who have been placed on warning by their previous college/university will be admitted on scholastic warning.

# C. Academic Fresh Start

Texas Senate Bill 1321, entitled "Right to an Academic Fresh Start" allows a person who is a resident of Texas to apply for undergraduate admission and not have coursework completed 10 or more years prior to the date of anticipated enrollment included as consideration in the admission decision. This allows undergraduate students to begin a new course of study with a clear academic record.

Note: This is an "all or nothing" option. You are not able to pick and choose which courses to ignore and which courses to count. If you choose the "Academic Fresh Start" option, you will not receive any credit for courses you took 10 or more years ago.

This means that:

- Courses taken previously cannot be used to fulfill new prerequisite requirements
- Course taken previously cannot be counted towards your new degree

• Courses taken previously will not be counted in your new GPA calculations

The provision does not affect coursework completed between the 10 years prior date and the new enrollment date.

Even if you choose the Academic Fresh Start option, you must still complete the usual admissions process, including providing information on all colleges or universities previously attended and providing official copies of transcripts from all schools you attended. Nothing in the law prohibits a public university from applying standard admissions requirements.

Students under the Fresh Start provision must still meet the criteria for the Texas Success Initiative unless they have met one of the exemptions. The Academic Fresh Start Provision does not affect Texas Success Initiative exemptions claimed on the basis of college credit earned prior to September 1989.

#### **Additional Notes**

- Academic Fresh Start may be claimed only upon application to Texarkana College and will not be applicable to currently enrolled Texarkana College students.
- Once enrolled, Academic Fresh Start may only be requested upon application for readmission to the College. Students can apply for readmission and request Fresh Start only after resigning for one calendar year. The Fresh Start application must be completed and granted prior to re-enrolling.
- Once the "Right to an Academic Fresh Start" provision has been claimed, and the student has enrolled, the provision cannot be reversed.
- An applicant may use the Academic Fresh Start provision only once at Texarkana College.

### Applying for Fresh Start

Students must submit an application for Fresh Start prior to enrollment at Texarkana College, preferably at the time they apply for admission or re-admission. Students will not be granted Fresh Start until they have completed their admissions process and been admitted to the College.

Download and print an Application for Fresh Start (PDF). The application should be completed and signed. It can be mailed to the Office of Admissions:

Texarkana College Office of the Registrar 2500 North Robison Road Texarkana, TX 75599

The application may also be completed at the Registrar's office during regular office hours. The office is located on the first floor of the Nelson Administration Building. Visitor parking is available.

### Acceptance of Fresh Start Application

The final authority on applying or interpreting Texas Education Code 51.931, Right to an Academic Fresh Start, is the Texarkana College Registrar. When the Fresh Start application is approved, the Texarkana College Registrar's office will be notified and upon enrollment, a message will be posted to the student's academic record indicating admission has been granted through the Academic Fresh Start provision. If the student was previously enrolled at Texarkana College, the grade point average will be changed on the academic record for any coursework completed here 10 or more years prior to the re-enrollment date. The original course or grades will not be considered in the grade point average, but they will remain on the Texarkana College academic record.

<u>Contents</u> Page | 64 updated March 25, 2019

#### Effect on Financial Aid

Academic Fresh Start clears only your academic record. When evaluating your eligibility for financial aid, the school must still count all prior credits attempted.

Students who earned a graduate degree prior to enrolling as an undergraduate under the Academic Fresh Start option will only be eligible for aid available to graduate students.

Please contact the Texarkana College Financial Aid Office at 903-823-3267 or <u>financial.aid@texarkanacollege.edu</u> if you need additional information or have any questions.

## D. Academic Dishonesty Policy

Scholastic dishonesty, involving but not limited to cheating on a test, plagiarism, collusion, or falsification of records will make the student liable for disciplinary action after being investigated by the Dean of Students. Proven violations of this nature may result in the student being dropped from the class with an "F."

This policy applies campus wide, including the TC Testing Center, as well as off-campus classroom or lab sites.

## E. Academic Course Load

The unit for counting credits is the semester credit hour. A semester credit hour is defined as one hour of class work a week or its equivalent in laboratory pursued for one semester. Enrollment in twelve or more semester credit hours is considered to be full-time student status; however, the usual recommended load for full-time semester hour students is five courses (15 to 18 semester credit hours). Except by special permission of the Vice President of Instruction, or designee, students will not be permitted to take more than 18 Semester Credit Hours (SCH). Prior approval of the Vice President of Instruction, or designee, may be requested if a student desires to enroll in more than 18 semester credit hours. The student must have maintained a grade point average of 3.0 and must have enrolled for at least 12 semester credit hours in the preceding semester. No more than one course can be taken in a mini semester.

# F. Developmental Education

The Developmental Education Program at Texarkana College provides instruction, innovative courses, interventions, services, and resources to strengthen academic success, to improve student retention, and to enhance college completion for all students. Developmental education services include preparation for collegiate-level studies and training in the basic skill review of reading, writing, and mathematics for each program's entry-level standards. Developmental Education provides students with instruction for Texas Success Initiative (TSI) Readiness, Basic Academic Skills Education Non-Course Based Options (BASE NCBOs), Non-Course Based Options (NCBOs), Adult Basic Education (ABE) Options, Tutoring Services, and Early Alert Interventions.

Developmental education courses are not counted as credit toward graduation or calculated in the cumulative GPA. However, they are used along with the credit courses for determining course load and satisfactory academic progress for financial aid.

Texarkana College requires that students demonstrating a need for remediation in reading, writing, or mathematics complete the appropriate sequence of Developmental Education courses in consecutive semesters; this excludes summer semesters. All students who are not TSI met must see an advisor before registering for classes. Non-compliance of TSI standards may result in a student not being able to register for 12 semester credit hours, which is full-time status. Students must speak with an academic advisor and the Financial Aid Office before dropping a developmental education course.

### **TSI Readiness**

TC Developmental Education provides instruction to ensure students obtain a Texas Success Initiative (TSI) complete status. The program offers courses in a variety of formats to meet all students' needs. Courses include: ENGL 0041, ENGL 0042, ENGL 0042/1301 Paired, MATH 0021, MATH 0022, and MATH 0023.

### Basic Academic Skills Education Non-Course Based Options (BASE NCBOs)

TC Developmental Education offers BASE (NCBOs) to support students in developing skills, strategies, and reasoning needed to succeed in mathematics, reading, and/or writing. This intervention is designed specifically for students assessed at BASE levels 3-4 and must be part of a student's co-enrollment in a developmental course. NCBO options include: ENGL 0050, MATH 0020, and MATH 0025.

#### Non-Course Based Options

TC Developmental Education offers Non-Course Based Options (NCBOs) to support students in developing skills, strategies, and reasoning needed to succeed in mathematics, reading, and/or writing. NCBO options include: ENGL 0020, ENGL 0030, ENGL 0060, MATH 0030, MATH 0040, and MATH 0045.

### Basic Academic Skills Program (Adult Basic Education)

TC Developmental Education partners with the Adult Education and Literacy Program on the TC Campus to provide students the opportunity to improve skills in basic reading, writing, and math. These students test below developmental education skills level on the Texas Success Initiative Assessment (TSIA) or below the required reading level on the Test for Adult Basic Education (TABE) workforce placement exam and need to review before re-testing to enter the Developmental Education Program or the workforce program.

#### **Tutoring Services**

TC offers free individual or group assistance to students who may have weak academic skills or to students who want to improve their grades. Both peer and professional tutors are available to students. Walk-in tutoring services are available six days a week in the Math Lab located on the second floor of the Academic Commons/Palmer Memorial Library. A

<u>Contents</u> Page | 66 updated March 25, 2019 professional success coach is available to English students and the schedule is provided to students in English classrooms.

#### Early Alert Interventions

In the Developmental Education program, TC operates a professor-referral system to identify students who are at-risk of academic non-completion and provides those students with resources to enable them to achieve completion of academic goals.

# G. Grade Point Average (GPA)

The following grades are used in evaluating the student's work: A, B, C, D<sup>1</sup>, F, I, and W. Passing grades are A, B, C, and D<sup>1</sup>; F is failure. The grade "I" indicates incomplete work or absence from examination by excuse. This incomplete grade must be made up by the end of the next long semester. A contract must be arranged through the instructor or the incomplete "I" becomes an "F."

<sup>1</sup>A grade of "D" is not acceptable for ADN Nursing, Vocational Nursing, or developmental courses. A student using veteran benefits may receive payment for a course in which a grade of "D" is received unless it is in any of the above subject areas. A grade of "D" is acceptable in other areas and for transfer to Texarkana College. Students should be aware that a grade of "D" may not transfer to senior institutions; transfer is determined by accepting institutions.

Developmental courses are assigned grades according to the same policy detailed above. Developmental course grades are included in Financial Aid GPA calculation for each semester. They are included in determining the eligibility for financial aid; however, these courses are not included in the final cumulative GPA and will not count as credit toward any degree or certificate.

For computation of the GPA, grades are assigned the indicated number of points for each semester hour of credit earned:

assigned to each regular grade as follows:	
Grade:	Grade points:
А	4 points
В	3 points
С	2 points
D	1 points
F	0 points

Only grades of A, B, C, D, and F are included in the calculation of the grade-point-average. Grade points are assigned to each regular grade as follows:

To calculate the GPA, the unit value for each course in which a student receives one of the above grades is multiplied by the number of grade points for that grade. The sum of these products is then divided by the sum of the semester credit hours attempted. **For example**, to calculate the cumulative GPA for these completed courses:

Fall:		Spring:		
BIOL 1409 (4 sch)	Grade: A	HIST 1301 (3 sch)	Grade: A	
SOCI 1301 (3 sch)	Grade: A	PHED 1123 (1 sch)	Grade: B	
ENGL 1301 (3 sch)	Grade: B			
MATH 1314 (3 sch)	Grade: C			

Multiply the units represented by each grade by the number of points for that grade:

Grade:	SCHs:		Points:		Grade Points:
Α	10	x	4	=	40 grade points
В	4	x	3	=	12 grade points
С	3	x	2	=	6 grade points
Total:	17 SCHs	58 grade points			

The cumulative GPA is the sum of the grade points divided by the sum of the semester credit hours attempted. In this case: 58/17 = 3.412

# H. Scholastic Honors

### Semester Honors

Students enrolled for 12 or more college-level semester credit hours who make a 3.8 grade point average or higher are placed on the President's List. Those who make a 3.2 or higher are placed on the Dean's List. Developmental courses cannot be used as part of the 12 semester credit hours as they are not considered college-level.

### Graduation Honors

The College awards to graduates with the Associate of Arts Diploma, Associate of Science Diploma, or Associate of Applied Science Diploma, distinction for excellence in scholarship as follows:

- Diplomas with Highest Honor to all students having a 3.75 or higher grade point average on all their college work.
- Diplomas with High Honor to all students having a 3.5 or higher grade point average on all their college work.
- Diplomas with Honor to all students having a 3.25 grade point average on all their college work.

## I. Process for Appealing a Final Grade in a Course

Grade determination and awarding of a final grade in a course is clearly the responsibility of the instructor. Final grade reports will be available to the student within a reasonable time following the end of the course. When a student becomes aware of a final grade that is believed to be incorrect, the student may appeal the final grade received in the course. The student must initiate the appeal process no later than thirty (30) days after the end of the semester in which the grade was given.

Students may not use this procedure to challenge the substance or content of an exam, test item, or assignment. At no step in the process are the instructor's questions or individual test items to be scrutinized. Only the course syllabus (e.g. grading system) and letter or numerical grades as recorded by the instructor will be examined.

The student and instructor shall discuss in private consultation the grade that the student believes is incorrect. At this meeting, only the grades on tests, projects, reports, etc., and the grading system listed in the syllabus will be discussed and recalculated as necessary.

Whenever possible, the matter should be resolved at this meeting. The decision of the instructor will be transmitted to the student in writing. If the student is dissatisfied with the decision, the student must follow the grievance procedure set forth in the Texarkana College Catalog/Student Handbook.

# J. Withdrawal from Classes

Students must initiate a partial or total withdrawal either by e-mail to <u>registrar@texarkanacollege.edu</u> or in person at the Office of Enrollment Services and they must surrender their student ID card with a total withdrawal. Any student who officially withdraws from a semester hour course up to three weeks before the start of final examinations (fall and spring), or up to one week before the end of a summer session, will receive a "W."

Students are expected to regularly attend all classes for which they are registered. Responsibility for work missed because of illness, school business, or other circumstances is placed on the student. Poor class attendance or refusal to complete assigned work may result in the student being dropped from the course.

Semester	Last Day to Drop
January & May Mini {2 week}	Friday of the first week
Fall/Spring {8 week}	2 Fridays before the last week (for years in which Thanksgiving is two weeks before the last week, the last day to drop would be the third Friday before the last week)
Fall/Spring {14 & 16 week}	4 Fridays before the last week
Summer {5 week}	Friday before the last week
Summer {10 week}	2 Fridays before the last week
Summer {Workforce}	4 Fridays before the last week

Deadlines for withdrawal are listed on the Academic Calendar.

# K. Final Examinations

Final examinations are integral parts of the instructional program and should be given in all courses. Unless notified otherwise in faculty syllabi, students should assume that an examination will be given. Final examinations are given during the week of classes set aside for that purpose. Individual students may be granted a variance from that scheduled time if the student and instructor find that the exception is based on good and sufficient reasons, and that such an exception for a changed time will not prejudice the interests of other students in the course.

Class Meeting Days	Class Start Time	Final Exam Date	Exam Time
MW	8:00 am (16 wk) 8:00 am (14 wk)	Monday, May 13	8:00 am – 10:30 am
MW	9:30 am (16 wk) 9:40 am (14 wk)	Wednesday, May 15	8:00 am – 10:30 am
MW	11:00 am (16 wk) 11:20 am (14 wk)	Monday, May 13	11:00 am – 1:30 pm
MW	12:30 pm (16 wk) 1:00 pm (14 wk)	Wednesday, May 15	11:00 am – 1:30 pm
MW	2:00 pm (16 wk)	Monday, May 13	2:00 pm – 4:30 pm
TR	8:00 am (16 wk) 8:00 am (14 wk)	Tuesday, May 14	8:00 am – 10:30 am
TR	9:30 am (16 wk) 9:40 am (14 wk)	Thursday, May 16	8:00 am – 10:30 am
TR	11:00 am (16 wk) 11:20 am (14 wk)	Tuesday, May 14	11:00 am – 1:30 pm
TR	12:30 pm (16 wk) 1:00 pm (14 wk)	Thursday, May 16	11:00 am – 1:30 pm
TR	2:00 pm (16 wk)	Tuesday, May 14	2:00 pm – 4:30 pm
Class Meeting Days	Class Start Time	Final Exam Date	Exam Time
Monday	6:00 pm	Monday, May 13	6:00 pm – 9:00 pm
Tuesday	6:00 pm	Tuesday, May 14	6:00 pm – 9:00 pm
Wednesday	6:00 pm	Wednesday, May 15	6:00 pm – 9:00 pm
Thursday	6:00 pm	Thursday, May 9	6:00 pm – 9:00 pm
Friday	All Start Times	-	<b>Regular Class Time</b>

#### Spring 2019 – Final Exam Schedule

Finals for Late Afternoon classes (those whose start times are after 2:00 p.m. and before 6:00 p.m.) are to be held during their normally scheduled class time on Thursday, May 9; Friday, May 10; Monday, May 13; Tuesday, May 14; and Wednesday, May 15.

#### Spring 2019 – Final Exam Schedule

The class meeting times are in the table in white, to find exam time, read top of the column for the day and leftmost column of the row for time.

For example, if your class regularly meets on Monday/Wednesday at 12:30, then your exam would be held Wednesday, May 15, at 11:00.

Exam Day	MONDAY May 13	TUESDAY May 14	WEDNESDAY May 15	THURSDAY May 16
Exam Time				
8:00 -10:30	MW 8:00	TTH 8:00	MW 9:30	TTH 9:30
11:00 - 1:30	MW	TTH 11:00	MW 12:30	TTH 12:30
	11:00			
2:00 - 4:30	MW 2:00	TTH 2:00	NO EXAM	NO EXAM

Normal class meeting times in white

- Thursday evening and Friday classes will take their final exams during their regular class times on May 9 and 10.
- All other evening classes will take their final exams during regular class times on May 13, 14, 15.
- Instructor will arrange finals for late afternoon classes (those whose start times are after 2:00 p.m. and before 6:00 p.m.).

### L. Grade Reports

Reports on the work of students will be posted to the student's academic record at the end of each term. Students may view their grade online by logging into their myTC account.

### M. Requirements for Graduation

Texarkana College confers three major degrees: The Associate in Applied Science (AAS), Associate in Arts (AA), and the Associate in Science (AS). In addition, Texarkana College awards certificates of graduation for completion of programs of less than two years in length.

This catalog reflected the Texas Common Course Numbering system adopted by Texarkana College in cooperation with other Texas colleges and universities. Students earning an Associate of Arts or Associate of Science at Texarkana College must complete TC's general education requirement in addition to major courses and electives in their particular area of

Contents Page | 74 updated March 25, 2019 interest, and all requirements of the Texas Success Initiative. Students earning an Associate of Applied Science Degree must complete a portion of TC's core curriculum and all requirements of the Texas Success Initiative.

For course descriptions and specified prerequisites, see the section of the catalog/handbook providing course descriptions. Students should check the catalog of the senior college of their choice for transfer requirements. At least 25% of semester credit hours earned toward an associate degree from TC must be earned through instruction offered by Texarkana College. The core curriculum requirements for all programs meet SACSCOC general education requirements.

#### Additional Awards

A student can earn more than one degree at Texarkana College using the same General Education Core with the completion of an additional subsequent 15-18 semester hours of work to meet the degree requirements of the specific area of emphasis.

A student may not earn more than one Associate's degree or certificate per academic year without the approval of either the Dean of Workforce or Vice President of Instruction.

#### General Requirements for Associate's Degree

- 1. A minimum of 60 semester hours are required for graduation.
- 2. A maximum of 50% of the coursework for an AA or AS degree will be accepted as Credit for Prior Learning. No more than 75% will be accepted for an AAS degree.
- 3. A cumulative grade point average of 2.0 is required for graduation.
- 4. Students must take at least 25% of their coursework at Texarkana College.

#### General Requirements for Certificates of Competency

- 1. Students must fulfill all coursework and credit hour requirements as outlined in the college catalog.
- 2. Students must maintain a grade point average of 2.0 in courses required for certificate.
- 3. Students must take at least 25% of their coursework at Texarkana College.
- 4. A maximum of 75% of the coursework for a certificate program will be accepted through Prior Learning Assessment.

### N. Student Responsibilities

The following are not simply suggestions for becoming a successful college student: they are your responsibilities as a college student.

Set yourself up to succeed. It is your responsibility to plan a schedule that accommodates your lifestyle. For example, if you know that you are not a morning person, do not schedule 8:00 a.m. classes. On the other hand, if you work in the afternoon, morning classes are your best option. Arriving to class late or leaving early are both unacceptable. Take care not to overload yourself. What looks easy at the beginning of the semester often compounds when you have several papers due at once or final exams to study for. Sign up for a course load that you will be able to handle at the end of the semester. Professors are not obligated or inclined to extend due dates for projects. You have the same amount of time in a day as each of your classmates, and it is your responsibility to carefully schedule your time and use it wisely.

Purchase all of the required materials. You will not be able to pass a class if you do not purchase the required textbook and any supplemental materials that the professor requires. Having those materials on the first day of class increases your chances of a great start in the class which will contribute to later success.

Attend all classes. It is mandatory and essential that you attend class. One of the main reasons that students fail courses is because they skip classes. However, if you have a genuine emergency and must miss, it is your responsibility to find out what you missed and consult your professor about making up the work. If you are going to be out for more than one

class period, or if you know that you are going to have to miss a class, contact your professor in advance. Make missing a class a final option. It always affects your grade negatively.

Schedule your appointments outside of class time. You know when you are supposed to be in class. Plan your doctors' appointments or any other meetings outside of the class schedule. Even meetings on campus, such as academic advising or club meetings, are not excused absences. If you have a job, schedule your work hours around your class schedule. In the event that your work schedule changes, make sure your boss has a copy of your class schedule and understands that your education is a priority and you will not be able to work during the hours that you are scheduled to be in class.

Know what is on the course syllabus. It is your responsibility to frequently read and comprehend the course syllabus. It contains useful information such as dates of tests and other announcements, assignments, instructions, and deadlines. Compare the course syllabi from all of your classes and make a master calendar with deadlines so you are not overwhelmed at key times of the semester.

Read the course materials and stay caught up. If your professor will be lecturing on Chapter 3 in the next class session, you should read Chapter 3 before class meets so you will know what he or she is talking about. Your professors will not always remind you that you need to read and study. In addition, read and study all handouts or study guides that your professor gives you. This is your responsibility!

Take notes in class. Your professors may or may not remind you to take notes. They just expect that you will. It is difficult to remember all of the details of a lecture if you do not write the key points down. Even if you think that you are not good at taking notes, do it anyway. You will improve with practice. Test questions usually come from lectures and your notes will be a great source; however, these notes are not any good if you don't study them!

Know your deadlines. Professors rarely extend deadlines even in exceptional circumstances. You need to schedule your time in order to meet the deadlines, and start early. If you are given a week to do an assignment, do not wait until the day before to begin it. Likewise, if you are given a month to do a project, do not wait until the week before to begin it. If a professor assigns a project with a month deadline, he or she expects more effort than you will be able to put forth in a week.

Behave responsibly and respectfully. Disruptive, crude, or otherwise inappropriate behavior will not be tolerated in the classroom. By the same token, you will encounter many differences of opinions as you pursue your education. When debating ideas with others, do so in a respectful manner. Check your course syllabus for additional classroom behavioral expectations.

Ask your professors for help. If you have problems with an assignment or understanding a particular concept, it is your responsibility to ask your professor for help. All professors have office hours and are happy to meet with students. If you have other classes during those office hours, it is your responsibility to ask for an appointment at a different time. Do this when you first realize that you are having problems. The end of the semester is too late.

The grade that you receive is based on your achievement on the required assignments and is the grade that you earned. It is your responsibility to attend and participate in all classes, study, complete all assignments, and turn them in on time. Grading criteria is spelled out in detail in the course syllabus. Professors will follow this guide and will expect all students to do the same.

It is your job to be a responsible college student: study hard, hold yourself accountable, set high standards, and seek help from additional resources, if necessary, to meet your goal of becoming a college graduate. This catalog/handbook is for your reference while you are attending Texarkana College.

### 4. Enrollment Services

Texarkana College's Office of Enrollment Services provides essential services to assist students in the achievement of their educational goals and success. Programs and services offered by the college are designed to help students achieve and cultivate their maximum potential in areas of academic, cultural, social, civic, mental, and physical development. Believing that Enrollment Services provides services that are critical to the success of students and achievement of the institution's educational goals, Texarkana College embraces and supports a culture of programs and services which consistently meet the needs of students and fulfill the mission of the college.

#### Location: Administration Building Contact: Director of Enrollment Services (VP of Instruction) | 903-823-3220

Texarkana College's Office of Enrollment Services hosts a variety of primary services for students that include, but are not limited to the following service areas:

- Admissions/Registrar information/transcript requests | 903-823-3012
- Advising | 903-823-3012
- Financial Aid/Veteran Services information | 903-823-3267
- Recruitment | 903-823-3012
- Retention and diversity initiatives | 903-823-3349
- Scholarships | 903-823-3009
- TRIO Education Opportunity Center | 903-823-3012

# A. Office of Admissions and Recruitment / Registrar

Location: Administration Building

Contact: 903-823-3012

Admissions and Records is responsible for providing the following services:

- Admissions Information
- Student information changes (name, address, etc.)
- Transcript requests\*\*
- Residency determination
- Credit by Exam
- Grades
- Tech Prep credit
- Graduation\*
- Verification of enrollment
- \* Can be completed/requested in myTC
- \*\* https://www.texarkanacollege.edu/transcripts

### B. Advising

Location: Enrollment Services in the Administration Building Contact: 903-823-3012

Texarkana College's staff of professional advisors are available to devote personal attention to everyone in the college community. The Advising department is located on the first floor of the Nelson Administration Building. Students are seen on a walk-in basis or with an appointment. These services are available to all students (on-campus and off-campus) upon request. Students are encouraged to become personally acquainted with the advising staff and to take advantage of all available services.

The Advising Center's mission is to serve as a central resource which provides students with support while enhancing opportunities for student success. This is accomplished by providing information regarding educational choices, career options, workforce skill development, and the exploration of specific areas of interest.

Services available are:

- Career advising regarding vocational choice, occupational information, self-appraisal of interests, aptitudes, and abilities
- Academic advisement regarding appropriate choices of courses, educational plans, study skills, and transferability of courses
- Referral for confidential personal advising regarding adjustment and life decisions
- Referral and advisement regarding assessment testing
- Support services for special populations
- Assisting students in selecting transfer institutions
- Providing resources to assist students in selecting a major

## C. Texarkana College Recruitment Goals

The primary goal of Admissions and Recruitment Services is to attract new, transfer, and returning students to Texarkana College. This goal is accomplished through activities including, but not limited to high school visits, school presentations, participation in college fairs, coordinated campus visits, and a written communication system (regular emails and mailings). Admissions and Recruitment Services is also responsible for assisting with departmental recruitment efforts, admission application days, FAFSA Nights, college-wide preview days, and community outreach.

Admissions and Recruitment Services provides information to high school students, parents, and the community to educate and promote the value of a life-long education and to recognize Texarkana College as a valuable and viable education option. We are also dedicated to maximizing student and community access to Texarkana College and providing information and support for the transition to college regardless of background, socioeconomic status, ethnicity, or age.

- Provide timely information about the College, its policies, procedures for admissions and enrollment.
- Provide support, assistance, guidance, and resources for potential students to meet their higher education aspirations.
- Educate the community about Texarkana College and its programs and benefits through presentations, personal contact, e-mails, and mailings.
- Work as a team with TC faculty, staff, and former students to attract new, transfer, and returning students.
- Foster awareness, promote, and support a culture of higher education in the College's service area through outreach and recruiting activities including college/career fairs, business fairs, outreach presentations, Apply Texas Days, FAFSA Nights, and high school visits.

### D. Retention and Diversity

Texarkana College's focus on student retention is designed to maximize academic success and build social connections for new, returning, first-generation, academically challenged, non-traditional, under-represented, and transitional students of Texarkana College. The goal is to provide students with resources to increase the opportunities for students to complete their educational goals; additionally, it focuses on assisting and encouraging students to complete an associate's degree or certificate program. Students will benefit from program participation by:

- Individual tutoring and academic advising
- Learning study skills and other valuable learning strategies
- Students are less likely to stop and drop out
- Students are better prepared for high wage, high skill, and high demand jobs in a global market

Texarkana College is also committed to building a diverse and accessible institution that fosters intellectual and social advancement. The purpose is to establish a structure that defines the roles and relationships necessary for systematic promotion of diversity, equity, and respectful interactions at all levels of the college. Our goal is to build an environment which is welcoming, inclusive, and that promotes and affirms diversity. These initiatives strive to make the academic and social integration of underrepresented students to college life as smooth as possible through mentoring and exposure to academic programs and student services. The availability of leadership training and attendance to regional and national conferences further enhances diverse student's experiences.

Texarkana College has established processes for planning, program development, and communication necessary to activate our commitment to diversity. Expected outcomes of this initiative are:

- 1) development of a structure that provides the basis for regular assessment of campus climates and needs;
- 2) establishment of relevant training and programs to address identified needs;
- 3) an organized effort to promote and support diversity within Texarkana College.

# E. Dudley David Conner Financial Aid Center

The purpose of Texarkana College's Financial Aid Office is to assist students in obtaining any financial aid available while attending college. Assistance is available in the form of grants, loans, student employment, and scholarships. All students who feel that they need financial assistance are strongly encouraged to visit the Financial Aid Office to learn about the various sources of funds and to determine their eligibility. Students who wish to apply for any type of financial aid (except merit-based scholarships and non-Work Study student assistant positions) must:

- Complete an admissions application and be an admitted, degree-seeking student of Texarkana College.
- Be enrolled in course(s) that are required for their Texarkana College degree plan each semester.
- Complete and submit a Free Application for Federal Student Aid (FAFSA). FAFSA Applications are available through the FAFSA website located at <u>fafsa.ed.gov</u>. After submission of the FAFSA to the Federal Processor, students will subsequently receive a Student Aid Report (SAR).
- Submit any documents required by the Financial Aid Office.
- Log onto the college's Online Financial Aid System to review their financial aid status.

#### **Scholarships**

A variety of scholarships are available at Texarkana College. Scholarships include those awarded and administered by the Texarkana College scholarship committees as well as those awarded by community and civic organizations. In addition, Texarkana College awards institutional scholarships for various programs of study and for academic merit. The criteria for receiving scholarships vary according to standards set by donors and by the scholarship committees. Most scholarships are awarded based on a combination of academic merit and financial need. Scholarships are awarded both to freshmen and to sophomores. Please contact the Texarkana College Scholarship Coordinator for more information about the scholarship program and application process. You must complete an admissions application before applying for Texarkana College scholarships. The application(s) for scholarships can be accessed through the Texarkana College website at www.texarkanacollege.edu/scholarships.

The following endowment and scholarship funds are administered by the Texarkana College Foundation. Please contact the TC Foundation for complete information at 903-823-3125.

#### **Endowed Scholarships**

The following Institutional Scholarships are awarded and administered by Texarkana College:

- **Presidential Scholarship:** a full scholarship for up to an Associate's Degree or 60 semester hours. For Bowie County students, the scholarship is awarded for high school graduates who are in the top 10 of their class or top 15% of their class with a 3.25 unweighted GPA. Eligibility criteria varies for students graduating from a high school outside Bowie County.
- Eldridge Scholarship: The Jake and Bessie Eldridge Memorial Scholarship is awarded to students planning to attend a public, four-year Texas college or university after completing a minimum of 60 semester credit hours with a cumulative GPA of 3.0.
- Other Endowed Scholarships: Foundation, Departmental, etc.

In addition to the scholarships, a number of other awards are presented annually by organizations in the TC service area. Inquiries concerning these scholarships may be directed to the Scholarship Coordinator.

Please visit <u>www.texarkanacollege.edu/scholarships</u> for more information regarding scholarships, deadlines, and requirements.

#### Grants

Texarkana College participates in several need-based grant programs that provide funds that do not have to be repaid. Students who wish to apply for any grant or loan must submit a FAFSA. Proceeds from grants and or loans are intended to provide assistance with tuition & fees, books & supplies, and living expenses.

#### Federal Pell Grant

The Federal Pell Grant program is regulated by the federal government and is an important source of financial assistance for eligible students. The amount of the Federal Pell Grant award will vary with the number of financial aid eligible semester hours carried and the financial need demonstrated by the student. Students who have demonstrated eligibility and have completed any required verification with the Financial Aid Office may use Federal Pell Grant funds after enrolling. Any credit balance due the student will be paid later in the semester in the form of a refund. If students are enrolled in courses that do not count toward their degree/certificate, those hours cannot be included in determining their financial aid.

#### Federal Supplemental Educational Opportunity Grant (FSEOG)

Federal SEOG is a federally funded program that provides additional grant funding for students receiving Federal Pell Grants. Students who have completed the application for financial aid by the priority deadlines and who have a zero EFC will be given first consideration for these funds. Funds will be awarded on a first-come, first-served basis to students who have a new or good SAP status until all monies are exhausted.

#### Texas Educational Opportunity Grant (TEOG)

The Texas Higher Education Coordinating Board funds the TEOG Grant. Eligible students must have financial need and be enrolled at least half-time at an eligible institution within the student's first 30 credit hours to initially receive this grant. Contact the Financial Aid Office for additional eligibility requirements.

For more information about any Texas grants, go to collegeforalltexans.com.

#### Texas Public Education Grant (TPEG)

The TPEG is a tuition set-aside grant funded by Texarkana College. Awards are made to students who have completed their application for financial aid. Funds collected during the academic year will be awarded subject to determination of financial need by the institution's Financial Aid Office. Priority is given to students with unmet educational costs and making satisfactory academic progress. This grant is also used for "tuition matching" for students receiving the Texas Equal Opportunity Grant (TEOG).

#### Student Loans

#### Federal Direct (Stafford) Loans

This is a federal long-term loan designed to help students who have difficulty meeting college expenses. These loans are administered by the William D. Ford Direct Loan program. Federal regulations and institutional cost of attendance budgets limit the amount that a student may borrow.

Subsidized Loans are need-based, meaning that your EFC (Estimated Family Contribution) is taken into consideration when awarding this loan. Unsubsidized loans are non-need-based, meaning they can be awarded to any student as long as other eligibility requirements are met.

Terms of the loan:

- Monthly payments begin 6 months after the student is no longer enrolled in college at least half-time.
- The Direct Loan Program offers several different repayment options. You can find out more by visiting <u>studentloans.gov</u>.

#### INFORMATION SPECIFIC TO LOANS

#### In-Person Loan Advising Session

Texarkana College is a public two-year college with relatively inexpensive tuition and fee rates. In an effort to keep student loan debt to a minimum, Federal Direct Loans are not automatically awarded to financial aid students by the college. New loan borrowers are required to attend an In-Person Loan Advising Session to be informed about federal student loans, conditions of the loans, how the loan process works, and about the benefits of borrowing only what is necessary. This is not a replacement for the federally required Entrance Counseling for Student Loan Borrowers, but a supplement to the loan advising process that will provide students with necessary information concerning their student loans in a small group environment that encourages questions and an interactive learning format.

After the In-Person Loan Advising Session, students are offered budgeting assistance to help them keep their student loan debt to a minimum.

After completing the session, students will turn in a Loan Request Form. The form will be used as an active confirmation of the exact amount the student is requesting. Provided that the student's financial aid file has been processed and the student is eligible for the amounts requested, the loan(s) will be added to his/her financial aid award. Loans cannot be added to financial aid awards if the student's financial aid file has not yet been processed.

Students are encouraged to proceed with the online Entrance Counseling for Student Borrowers and the Master Promissory note at <u>https://studentloans.gov</u> immediately after their In-Person Advising Session is completed.

#### Entrance Counseling for Student Loan Borrowers (Online)

Prior to the first disbursement, first-time borrowers of Federal Direct Loans at Texarkana College must complete the online Entrance Counseling for Student Loan Borrowers at <u>https://studentloans.gov</u>. The online counseling will provide comprehensive information on the terms and conditions of the loan and of the borrower's rights and responsibilities.

Once completed, an electronic file confirming the completion of the Loan Entrance Counseling requirement will be sent to Texarkana College. The average time for the entrance counseling confirmation file to process, be sent, and downloaded into the student information system at the college is 24 hours. Students will be able to confirm the college's receipt of the loan counseling confirmation file by checking the financial aid documents tab on the <u>Online Financial Aid</u> system.

Federal Direct Loan funds will not disburse to your student account until Texarkana College receives confirmation of the student's completion of this requirement.

#### Master Promissory Note (MPN)

Prior to the first disbursement, first-time borrowers of Federal Direct Loans at Texarkana College must complete the Master Promissory Note (MPN) at <u>https://studentloans.gov</u>. The MPN is your legally binding promise to repay the funds you borrow under the Federal Direct Loan Program at Texarkana College. The MPN also contains the fees, interest rates, terms, and conditions of your student loan.

Once completed, an electronic file confirming the completion of the Master Promissory Note requirement will be sent to Texarkana College. The average time for the MPN confirmation file to process, be sent, and downloaded into the student information system at the college is 24 hours. Students will be able to confirm the college's receipt of the MPN by checking the financial aid documents tab on the college's online Financial Aid System. (http://finaid.texarkanacollege.edu)

Federal direct loan funds will not disburse to your student account until Texarkana College receives confirmation of the student's completion of this requirement.

#### Exit Counseling for Student Loan Borrowers

Whenever a student graduates, leaves Texarkana College, or drops below half-time enrollment (6 credit hours), they must complete the online Exit Counseling for Student Loan Borrowers at <a href="https://studentloans.gov">https://studentloans.gov</a>. The online counseling will provide comprehensive information on repayment options, repayment plans, loan deferments, loan forbearances, and debt management strategies.

Once completed, an electronic file confirming the completion of the Loan Exit Counseling requirement will be sent to Texarkana College.

Not completing exit counseling requirements would mean you would not have the critical information in the management and repayment of your federal educational loans. Because this is a federally-mandated requirement, Texarkana College may withhold a student's transcript until exit counseling is completed.

#### Financial Aid Satisfactory Academic Progress

Federal regulations require that a student make satisfactory academic progress toward the completion of a degree or certificate at Texarkana College in order to receive federal financial aid. At Texarkana College, the standards that students must meet to fulfill this requirement are stated in the Financial Aid Satisfactory Academic Progress policy (FA-SAP). In addition, state law requires that students who receive exemptions and/or waivers to tuition and fee charges also maintain the same FA-SAP standards as students who receive financial aid. Finally, the Department of Veteran Affairs also requires that students who receive veterans' benefits maintain FA-SAP standards in order to continue to receive benefits.

Students should be aware that FA-SAP standards are different from Academic SAP standards at Texarkana College. Students should also be aware that FA-SAP will be evaluated at the end of each semester. VA educational benefits are held to the same FA-SAP standards as Title IV Financial Aid.

#### Financial Aid Standards of Satisfactory Academic Progress Are:

#### I. GPA Requirement:

All financial aid recipients must have a cumulative financial aid SAP grade point average of 2.00.

<u>Contents</u> Page | 84 updated March 25, 2019

#### *II. Completion Requirements:*

Students must, at a minimum, receive satisfactory grades in 67% of cumulative credits attempted. This calculation is performed by dividing the cumulative total number of successfully completed credits by the cumulative total number of credits attempted. All credits attempted at Texarkana College (except audits, which must be entered as such by the class census date) are included. Articulated transfer credits are included in this calculation. This evaluation will be made prior to aid being awarded and after grades are posted at the end of each semester a student is enrolled at the College.

Credits with satisfactory grades at Texarkana College are those for which a grade of A, B, C, or D is earned. Courses with a grade of F, W, U, and I are considered unsatisfactory for financial aid purposes and are included in this calculation.

Note: Federal Student Loan borrowers must meet FA-SAP requirements at the point of loan certification and again prior to the disbursement of any loan proceeds.

#### III. Maximum Time Frame (Max Credits):

The regulation set by the Department of Education specifies that for an undergraduate program, the maximum time frame may not exceed 150% of the published length of the program. Developmental and ESL course work are included in this calculation. Attempted credit from all enrollment periods at the college is counted; whether the student received financial aid for those terms is of no consequence.

#### Failure to Meet Satisfactory Academic Progress

#### Warning Status

Students who fail to meet FA-Satisfactory Academic Progress for the first time (excluding students who have already attempted 150% of the credits required for their programs of study) will be automatically placed in a Warning Status for one (1) term and are expected to meet FA-SAP requirements by the end of that term. Students who fail to meet FA-SAP requirements at the end of the warning status term will be placed on Financial Aid Suspension.

#### Financial Aid Suspension

Unless extenuating circumstances exist and an appeal is granted, a student in Financial Aid Suspension should expect to continue classes at his or her own expense until FA-SAP requirements are again met.

Students who fail to meet FA-SAP and who choose to enroll without benefit of student financial aid may request a review of their academic records after any term in which they are enrolled without the receipt of financial aid to determine whether they have again met FA-Satisfactory Academic Progress standards. If the standards are met, eligibility is regained for subsequent terms of enrollment in the academic year.

#### Satisfactory Academic Progress Notification

Students who do not meet FA-SAP due to grade point average, completion of hours, or has reached the maximum time frame of their program will issued a FA-SAP memo by the financial aid office as soon as possible; however, notice of financial aid warning may be retroactively incurred based on an evaluation of the student's previous academic record.

Note: Any student who wishes to appeal the loss of financial aid for failure to meet Satisfactory Academic Progress may do so through the Financial Aid Office.

#### Appeal Process

Students who become ineligible for federal/state/VA financial aid under the FA-Satisfactory Academic Progress standards may submit a request for reinstatement (appeal) to the financial aid office with the required supporting documentation attached. Appeal forms with insufficient documentation will not be processed.

The FA-SAP Committee will review the "Satisfactory Academic Progress Appeal" submitted by the student, and a decision of approved by the committee or denial by the committee will be noted.

#### SAP Probation

Students who have successfully appealed the loss of their financial aid are placed on probation. Students on probation are eligible to receive financial aid for one (1) semester, after which they MUST be meeting all of the FA-Satisfactory Academic Progress Standards or the requirements of an academic degree plan that was pre-approved by the Financial Aid Office.

#### SAP Auto-Probation

If a student made good academic progress defined by a 100% completion rate and a 3.0 GPA during the previous semester, they do not have to formally appeal and will be granted an automatic probationary status.

#### **Return of Title IV Funds Policy**

The Texarkana College Financial Aid office will perform a Return of Title IV (R2T4) funds calculation for any student who is withdrawn and has received Title IV aid. A student is considered to be "withdrawn" if they receive a grade of W, F, or a combination of both, for all enrolled courses in a specific term. Students who receive a grade of F in all courses with a last date of attendance prior to the last scheduled date of the term are considered withdrawn. If the last date of attendance for a failed course is the same as the last date of the course, the student has earned the F, meaning they are not considered to be withdrawn, but failed to meet the course objectives of the course. All R2T4 calculations will be documented and stored the Financial Aid shared network drive.

Texarkana College follows the guidelines of the Federal Refund policy for a student who has received Federal financial aid funds (other than Federal Work-Study) and who has withdrawn on or after the first day of class. A portion of the student's award may need to be returned to the Title IV programs and/or the student may need to repay a portion of the award funds received. Return of unearned aid must be distributed according to a specific order of priority mandated in the law and regulations.

If a student receiving Federal Title IV Aid withdraws after completing 60% of the semester, the student is considered to have earned 100% of the Title IV Aid and therefore no funds are returned. A calculation will still be performed to determine if the student is eligible for a post-withdrawal disbursement.

The repayment to the various programs will be in the following priority:

- 1. Unsubsidized Loans
- 2. Subsidized Loans
- 3. Pell Grant
- 4. Federal Supplemental Educational Opportunity Grants
- 5. Other Title IV programs, institutional funds, outside agency funds, and student funds

R2T4 Calculations are to be performed by the Financial Aid office once notification has been given that the student has totally withdrawn. Texarkana College will return any funds required by the R2T4 calculation to the Department of Education via the Common Origination and Disbursement System within 45 days of the date that the college determined that the student withdrew.

The withdrawal date is defined as the "Date of school's determination that the student withdrew".

Copies of the refund calculation are available upon request in the Financial Aid Office.

Texarkana College is an institution required to take attendance, and therefore adhere to the guidelines specific to attendance taking schools in the federal regulations.

Texarkana College does not accept late responses in regards to post-withdrawal disbursements.

Texarkana College notifies all R2T4 students if a return has been made by email. The email includes their last date of attendance, withdrawal date, and the funds and amount(s) of the return.

Return to Title IV calculations include the following documentation at Texarkana College:

- Return to title IV calculation worksheet
- Student's withdrawal verification report demonstrating the students last date of attendance and withdrawal dates for each course. As well, as start and end dates for each course in which the student was enrolled.
- Completed days, a pdf of a timeanddate.com calculation of total days completed by the student.
- Percentage completed, a excel spreadsheet which calculates the percentage the student completed out of the total number of days. This document will account for any scheduled breaks within the semester.
- Financial aid master screen which shows the number of financial aid eligible hours the student was enrolled in.
- Financial aid awarded screen which shows the amount of financial aid packaged and disbursed to the student.
- Account record, an excel spreadsheet of the students account listing all tuition and fee charges, and any other transactions on the students account, used to sum the amount of tuition, fees, bookstore charges, and other charges, to be used in the R2T4 calculation.
- Statement of account, a print-out showing the same information as the account record that is summed by another financial aid employee to ensure the totals match the account record.
- Common Origination and Disbursement system (COD) screens showing the amount of funds returned for each fund type, and the date it was returned to demonstrate the funds were returned within 45 days of the students withdrawal date (date of determination that the student withdrew).
- Any other documentation deemed necessary by the financial aid administrator performing the calculation to include in the students electronic file.

#### **Veterans Benefits**

Texarkana College is approved by the Texas Veterans Commission under the provisions of Title 38, U.S. Code for VA educational benefits to train veterans and other eligible persons for approved programs and courses required for those programs. Students requesting the Montgomery Gi Bill©, Post 9/11 Gi Bill©, or Vocational Rehabilitation educational benefits must complete an application and provide additional forms to the Texarkana College Veteran Services representative. Applications can be picked up in the Financial Aid Office, or completed online at: <a href="http://benefits.va.gov/gibill/apply.asp">http://benefits.va.gov/gibill/apply.asp</a>.

Students seeking veteran's education benefits should contact our VA Certifying Official at least six weeks prior to their registration period. All benefit recipients (excluding Chapter 31, Chapter 33, and Hazlewood) are normally required to pay their educational costs up front; however, a tuition deferment for up to 60 days is an option for students using these benefits. Please contact the TC Financial Aid Office for more information or to apply. Certification of enrollment is made by a VA Certifying Official once the student notifies the verifying official that they have finalized their schedule for the semester. Funding from the Veteran's Administration will be paid directly to students by the Veteran's Administration Office.

The Department of Veteran Affairs requires that students who receive veteran's benefits make due progress toward the completion of a degree or certificate in order to continue receiving benefits. At Texarkana College, students receiving VA

benefits must maintain all requirements listed in the Financial Aid Standards of Academic Progress (FA-SAP). These requirements can be found at: <u>https://www.texarkanacollege.edu/financial-aid/satisfactory-academic-progress</u>.

#### Certification Requirements

- Students must follow a Texarkana College degree plan. Only courses that apply to their declared degree plan at Texarkana College will be approved for benefits.
- Students must provide an official transcript from all previously attended post-secondary schools by the end of the first semester. This includes non-accredited institutions and the student's military transcript (if not a spouse/dependent).
- Students must notify the Texarkana College Veteran Services Advisor or representative upon registration each semester in order to request certification. Certification is not automatic.
- Students should allow 4-6 weeks for processing paperwork by the Texarkana College Veteran Services representative and additional processing time for the VA Regional Office.

# Note: Please refer to <u>https://www.benefits.va.gov/gibill</u> or call 1-888-GIBILL for additional requirements, updates, information, and other resources for your educational benefits.

Eligible veterans receive monthly payments for their entitlement based on the coursework for which they enroll. Students should make certain that each course meets the requirements for graduation in the veteran's declared degree program or completion of a certificate program. A course for audit credit will not be certified for payment. Please note that the following is also reviewed by the Veteran's Administration:

- All withdrawals, enforced withdrawals and reductions in class loads will be reported to the Veteran's Administration Office, and may result in a debt to the VA, Texarkana College, or both.
- Repeats of classes where Ds or above were earned will not be covered for veteran's benefits.

#### The Montgomery Gi Bill©

The Montgomery Gi Bill© (Chapter 30)-Active Duty program provides up to 36 months of education benefits. These benefits may be used for degree and certificate programs, apprenticeship/on-the-job training, and correspondence courses. Remedial deficiency and refresher course may be approved under certain circumstances. Generally, benefits are payable for 10 years following your release from active duty. The Montgomery Gi Bill© (Chapter 1606)-Selected Reserve Program may be available to you if you are a member of the Army Reserve, Navy Reserve, Air Force Reserve, Marine Corps Reserve, Coast Guard Reserve, the Army National Guard, and the Air National Guard. Students may use this education assistance program for degree programs, certificate or correspondence courses, cooperative training, independent study programs, or apprenticeship/on-the-job training. Remedial, refresher, and deficiency training are available under certain circumstances.

Eligibility for this program is determined by the selected reserve components. The student is normally responsible for paying tuition and fees at the time of registration; however, a tuition deferment for up to 60 days is an option for students using these benefits. Please contact the TC Financial Aid Office for more information or to apply. The VA makes the payments to the student for this program upon verification of enrollment certification which must be completed each semester. The student may be entitled to receive up to 36 months of education benefits. Their benefit enrollment entitlement ends 10 years from the date of eligibility for the program or on the day the individual left the selected reserve component. The following documents are needed to apply for the Montgomery Gi Bill© benefits:

• Copy of DD-214 for Active Duty Program

- Letter of eligibility form Selected Reserve Unit for Selected Reserve Program
- VA Form 22-1990 (Application for Veterans' Educational Benefits) or VA Form 22-1995 (Request for Change of Place of Training or Program) if students have previously used VA benefits at another institution or have not attended for one semester
- All prior academic transcripts
- Military transcripts (these can be requested online for each military branch)

#### Post 9/11 Gi Bill© (Chapter 33)

The Post 9/11 Gi Bill© is program developed by the VA that went into effect August 1, 2009. This program is for individuals who serves at least 90 aggregate days (or at least 30 continuous days with a discharge due to a service-connected disability) of active duty from 9/11/2001 to the present. Veterans applying for this program may be eligible for a housing allowance and books/supplies stipend in addition to payments covering tuition and fees up to the highest undergraduate rate for a public institution of higher learning in the state. To check your eligibility and get further information on this program, please visit http://www.gibill.va.gov or contact the VA at 1-888-4551. Required documents for Chapter 33 benefits are the same as those listed above for the Montgomery Gi Bill© (Chapter 30).

#### Survivors' and Dependents' Educational Assistance Program (DEA-Chapter 35)

Dependent's Educational Assistance provides education and training opportunities to eligible depended of certain veterans. The program offers up to 45 months of education benefits. These benefits may be used for degree and certificate programs, apprenticeship, and on-the-job training. Remedial, deficiency, and refresher courses may be approved under certain circumstances. The following documents are needed to apply for DEA benefits:

- Copy of DD-214 for qualifying veteran
- Copy of marriage certificate for spouse and birth certificate for children
- VA Form 22-5490 (Application for Dependent and Survivor Educational Benefits) or VA Form 22-5495 (Request for Change of Place of Training or Program) if students have previously used VA benefits at another institution or have not attended for one semester
- All prior academic transcripts

#### Veterans' Vocational Rehabilitation Program (Chapter 31)

Vocational Rehabilitation counselors employed by the Department of Veterans Affairs determine eligibility for this veterans' benefit. Information on how to contact a Voc Rehab counselor can be obtained in the Financial Aid Office. Additional information regarding Veterans' benefits may be obtained by visiting the VA web site at <u>www.benefits.va.gov/vocrehab</u>

#### Hazlewood Exemption for Texas Veterans

Veterans who are citizens of Texas, who were residents of Texas at the time of enlistment, who received an "honorable" or "general – under honorable conditions" discharge, and who are not eligible for VA educational benefits that provide for direct and full payment of tuition and fees, may be eligible for the Hazlewood Exemption. This exemption covers all tuition and most fees related to enrollment, but not books, supplies, or housing deposits. In certain cases, this benefit may also be extended to the veteran's children or spouse. Students wishing to obtain this exemption status should contact the veteran services representative in the Financial Aid Office for an application, or they can visit <u>www.tvc.texas.gov</u>. The completed application and supporting documentation should be submitted to the TC Financial Aid Office for evaluation. Please allow 2-3 weeks for processing.

#### Additional Resources and Information Regarding VA Benefits

- The U.S. Department of Veterans Affairs, Education Service the source of information concerning your educational benefits: <u>http://www.gibill.va.gov</u>
- Vets.gov the governments one-stop-shop for all veteran education benefits: <u>https://vets.gov</u>
- The House Committee on Veterans' Affairs news and legislation concerning veteran's benefits: <u>http://www.Veterans.house.gov</u>
- The Thomas Pages Congressional information, including a search engine for the text of bills: <u>http://thomas.loc.gov/</u>
- VA Forms the following link provides VA forms that may be required by the school in order for the veteran to be certified for educational benefits. The veteran should contact the school to determine which forms are required. <u>http://www.va.gov/forms/benefits/Htm#EDUCATION</u>
  - Form 22-1990 Application for Education Benefits (all benefits but Ch. 31 & 35)
  - Form 22-1995 Request for Change of Program or Place of Training (all benefits but Ch. 31 & 35)
  - Form 22-5490 Application for Survivors' and Dependents' Education Assistance (Ch. 35)
  - Form 22-5495 Request for Change of Program or Place of Training for Survivors' and Dependents' Education Assistance (Ch. 35)

#### SELECTIVE SERVICE STATUS

An individual may not receive a loan, grant, scholarship, or other financial assistance funded by state revenue, including federal funds or gifts and grants accepted by the state, or receive a student loan guaranteed by the state or the Texas Guaranteed Student Loan Corporation, unless the individual files a statement of the individual's selective service status with the institution or other entity granting or guaranteeing the financial assistance as required by this section (FEA Legal)

This section does not apply to:

- A female individual if females are not subject to general selective service registration under federal law; or
- Individuals who immigrated to the US after the maximum age at which an individual is permitted to register with the selective service system under federal law.

The statement of an individual's selective service status required by this section must require the individual to certify that the individual:

- Has registered with the selective service system as required by federal law; or
- Is exempt from selective service registration under federal law.

### 5. Student Services

The primary mission of all educational institutions is learning; Texarkana College recognizes that there are many activities and programs outside the classroom which enhance the learning process. Consequently, Student Services has established numerous services to help students move toward the attainment of the goals.

Through a wide variety of programs and services designed to address and respond to the needs of each individual student, we provide opportunities for student to succeed academically, broaden their horizons, and learn more about themselves.

Student Services, by contributing to the overall educational process at Texarkana College, is committed to serving the special needs of a diverse student population. Thus, the variety and comprehensive nature of student affairs at the college is intended to support a multitude of concerns for a large and changing student body.

All students are encouraged to contact Student Services assistance in obtaining information about our programs and services.

Contact: Dean of Students

Location: Carl M. Nelson Administration Building

Phone: 903-823-3141

Texarkana College Student Services hosts a variety of primary services for students that includes, but is not limited to, the following service areas:

- New Student Orientation (College 101)
- Truman Arnold Student Center & Student Activities
- Palmer Memorial Library
- O. Pinkerton Fitness Center
- Assessment and Testing Information
- TRIO Programs (Student Support Services, Talent Search, and EOC)
- Computer & Wireless Access / Online Services
- Housing Information
- Department of Public Safety
- Transfer Center

# A. College 101: Student Orientation

Texarkana College welcomes you as a new, transfer, or returning student. We believe that a comprehensive orientation to our college sets the stage for a successful transition to college life. Every important journey requires careful preparation. Your adjustment during the first semester of college can have a major impact on the remainder of your college experience. Thus, the college requires all new, transfer, and students who have been away from Texarkana College for one calendar year to complete orientation.

In general, students who attend college orientation programs are better prepared academically to start their first semester of college at TC. They also have an advantage because they are able to acclimate themselves to their campus community before classes begin. The Texarkana College Student Orientation program is full of useful information students can use during the first few weeks of class.

The Texarkana College Student Orientation program gives you and your parents the opportunity to learn about resources that support student success at Texarkana College. We will provide more information regarding transfer and career resources, financing your education, and your academic division. You will have the opportunity to meet with faculty advisors, academic advisors, and financial aid specialists. You can also tour our facilities and receive answers to your specific questions.

During orientation, you will have the opportunity to:

- Have some fun as you learn what it takes to be successful in college
- Interact with staff, faculty, and other students
- Identify academic and student support services
- Understand faculty expectations and college policies
- Participate in team building exercises
- Access your registration information and your email account
- Get an overview of myTC
- Ask pertinent questions about programs of study, important dates to remember, academic support services, and the placement testing process and how it influences course selection
- Understand the principles of building a good foundation for college life

# B. Truman Arnold Student Center and Student Activities

Texarkana College Student Services supports the vision of providing students with enriching activities outside of the classroom, which will enhance the overall educational experience of the student. Coupled with the classroom experience, student activities provide students with the prospect of developing holistically as well as creating an opportunity to engage the student into the fabric of Texarkana College. The Truman Arnold Student Center (TASC) serves as a central location for many, though not all, student activities. The TASC houses the campus bookstore, meeting rooms, lounging areas, pool table, and The Bistro with a 250 seat dining area. Activities offered to students include membership in clubs and organizations, speaker series, student travel, educational events, recreational events, and intramural sports.

Campus student activities are designed to provide students the opportunity for:

- developing relationships
- developing a foundation to embrace teamwork
- increasing interest in academic courses
- service learning
- leadership development
- developing decision-making skills
- developing personal empowerment
- self-expression
- recreational and social enrichment
- community service

#### i. Texarkana College Bookstore

The Texarkana College Bookstore is located in the Truman Arnold Student Center and is designed to serve both students and faculty. In addition to textbooks and other school supplies, the Texarkana College Bookstore carries a variety of gift and other items. The Texarkana College Bookstore hours are posted on-site and on the College's webpage. Textbooks are sold and rented throughout the school year; however, textbook "buyback" is conducted during designated times at the end of each semester.

#### Refund and Buyback Policy

- Book buyback occurs only during the final exam week
- A College Bookstore receipt must accompany all returns
- Books must be returned within the first twelve (12) class days of the fall and spring semesters and the first four (4) days of the summer sessions to receive a full refund.
- New books returned by the 4<sup>th</sup>/12<sup>th</sup> class day must be unmarked and show no signs of use or wear to receive a
  full refund
- Defective books will be replaced at no charge and should be returned at once

- No buy-back on workbooks and books listed as no-buy-back
- Books "on loan" must be returned during the final exam week

#### ii. Student Clubs and Organizations

To be a member of an officially sanctioned extracurricular organization in the student life of Texarkana College, an individual must be registered in good standing as a student in the college. Specific prerequisites for membership in an officially sanctioned organization, and for holding office in such a group, are determined by the constitution and by-laws of the group; those documents having been approved by the Dean of Students and Student Life and the Student Life Committee of Texarkana College. Copies of each organization's constitution are maintained in the Dean of Students Office.

#### Baptist Student Ministries (BSM)

The purpose of this organization is to provide a Christian atmosphere and to meet spiritual needs on campus. Sponsor: Bart Upchurch

#### Black Student Association (BSA)

The primary purpose of this organization is to provide service to the community. Our goal is to establish awareness of one's heritage as well as to increase the retention and graduation rates of minority students and to provide leadership training. Sponsor: Robert A. Jones

#### Criminal Justice Club

The Criminal Justice Club at Texarkana College is open to all students. The purpose of the club is to provide critical information and valuable skills to students interested in all fields of Criminal Justice – including Law Enforcement, Forensics, Corrections, Law, and Criminology. Members are committed to help students reach their academic and professional goals through networking and skill building, while also assisting our community with creative charity work and community service. Sponsor: Stephen Gass

#### Cultural Awareness Student Association (TC-CASA)

The purpose of the organization is to create an opportunity for Texarkana College students, faculty and staff, and the Texarkana community to expand their cultural knowledge and appreciation through educational and social activities. TC-CASA will promote academic excellence and unity and will not discriminate against any students on the basis of gender, disabilities, race, color, age, or national origin. TC-CASA will not be an association to shelter only one culture, but rather will be one to help the students develop an understanding and acceptation of their own culture and the culture of those around them. Sponsor: Dr. Theresa McDonald

#### Future Chefs Association

The purpose of this club is to promote all facets of culinary arts by providing education, demonstration, leadership, and camaraderie through a convivial student-led organization. Sponsor: Sheila Lynn

#### Gaming Club (TC-GC)

The Gaming Club is for any member of Texarkana College who enjoys one or more types of gaming, and seeks to provide a positive attitude for all gamers, no matter the game they play, so like-minded individuals can have a club to meet at, host and attend tournaments, learn more about other games, and improve their skills in any game. The club is open to anyone who is interested in gaming, who wishes to have a safe, secure, and encouraging atmosphere to game and discuss gaming in general. Sponsors: Scott Randall and Ken Smith

#### Honors and Leadership Program

The Honors and Leadership Program at TC is designed to provide a unique opportunity for in-depth studies with a leadership emphasis. In addition, the student has close and frequent contact with instructors and with fellow students who have like interests. The Honors and Leadership Program provides a forum for collegiality and opportunities for intellectual and personal growth; there is a special focus on leadership in the community. This program is designed for students who are in pursuit of an education, not simply a degree. Employers in our community have expressed their interest in graduates with leadership skills.

Applications open up in the spring semester and are available on the TC website or by contacting Mary Ellen Young at 903-823-3369.

#### Journalism Club

The Texarkana College Journalism Club is an organization open to anyone who is enrolled in journalism and a member of the Texarkana College news staff. Sponsor: Laronda Bailey

#### Phi Beta Lambda (PBL)

PBL is a state and national professional student organization that brings business and education together in a positive working relationship through innovative leadership and career development programs.

As a local chapter of PBL, we will promote business leadership, encourage computer usage and programming, teach and study computer and business skills, and expose the student body and the community to computers through college and PBL-sponsored events. As a member, a student will be able to compete in state and national competition events in the business and computer fields. Sponsor: Dr. Theresa McDonald

#### Phi Theta Kappa

Zeta Sigma Chapter of Phi Theta Kappa International Honor Society, the honor society for two-year colleges, was chartered in May 1948. It recognizes and encourages scholarship among two-year college students and provides opportunities for the development of leadership and service, for an intellectual climate for exchange of ideas and ideals for lively fellowship for scholars, and for stimulation of interest in continuing academic excellence.

Phi Theta Kappa provides opportunities for individual growth and development through participation in honors, leadership, service, and fellowship programs.

Each semester, a faculty advisor and the registrar survey all available candidates and recommend for membership those students whose grade point average indicates superior scholastic achievement (GPA of 3.5 or higher on 15 hours of associate degree coursework) and who have demonstrated qualities of leadership and integrity and are pursuing an Associate or above degree. Sponsor: Mary Ellen Young

#### Student Government Association (SGA)

The Texarkana College Student Government Association was established with the express purpose of advising the President of the College, Vice-President of Instruction, and Dean of Students, encouraging student groups, creating new groups as the need arises, channeling requests for information and/or action to the appropriate authority, assessing the administration of the college community's needs and interests, and to aid in planning activities.

The Student Government Executive Board, which represents the student body of Texarkana College is composed of a President, Vice-President, Secretary, Treasurer, Public Relations Officer, and six Senators. The Executive Board is a service organization which assumes leadership promoting worthwhile student enterprises. It also serves as an advisory organization representing the student body in its relationship with the faculty and administration. Students who are elected to serve on the Board receive valuable training and experience in civic leadership. The President and VicePresident are sophomores elected at-large from valid applicants. The other officers and Senators are valid applicants who are selected by panel and may represent clubs, programs, or divisions. Sponsor: Doug Saffel

#### STEM Club

The TC STEM Club is open to any current TC student interested in science and math. Club activities include environmental studies, science competitions, service projects, guest speakers, STEM-related field trips, and representing TC at various community events and functions. All STEM faculty are sponsors.

#### TC Creative Writing Club

The purpose of this club is to foster and encourage excellence in creative writing among Texarkana College students and to allow student writers to receive feedback on their work from their peers. The TC Creative Writing Club hopes to foster a lifelong writing habit and give students the tools to pursue publication if they so choose. Sponsor: Jesse Hausler

#### TC Players

This is an organization open to any student who is interested in speech and drama. Sponsor: Michael Cooper

#### TC Student Nursing Association

This club is affiliated with the Texas Nursing Student Association and is for students enrolled in the college's nursing programs. Sponsors: Joy Bohon and Lindsey McFaul

#### The TC News

Texarkana College has one student publication, the TC News, a campus newspaper that is published at least once per semester. The college provides journalism classes in which students learn the basic journalism skills needed to pursue careers in the field. Students gain hands-on experience by doing all the work on the newspaper. News and opinions that appear in this publication provide a free and open outlet for students campus-wide. All the news occurs on campus or is campus and/or student related.

The College also provides funding to have the newspaper printed, equipment and supplies for the journalism computer lab, funds for maintaining this equipment, travel funds for students and advisors to attend semi-annual seminars, and conferences for instructional purposes. Sponsor: Laronda Bailey

#### Intramurals

Texarkana College offers intramural athletic programs. The intramural program may include basketball, volleyball, and soccer. Any student interested in participating can sign up in the Dean of Students office or with Lee Williams in Enrollment Services. Intramural sports are organized cooperatively through the C.O. Pinkerton Health and Fitness Complex and Student Activities.

#### Free Speech Area

The area in the immediate vicinity around the clock tower is designated as the Free Speech Area. In case of inclement weather, an optional location will be assigned by the Director of Facility Services. An additional free speech area is located in the immediate area outside the old Nursing Building. Requests must be submitted to the Dean of Students twenty-four hours in advance of an event.

#### Assemblies

At the discretion of the Administration, special assemblies may be announced. These assemblies will present programs of broad interest or of cultural value.

# C. Academic Learning Commons

#### i. Palmer Memorial Library and Perot Leadership Museum

With the mission of teaching information literacy, the Palmer Memorial Library is committed to creating opportunities for student success by providing quality research materials and services in both print and electronic formats. Through its instructional programs, the library functions as an academic support center that encourages higher literacies leading to success in upper-level courses and workforce career paths. Through its public service programs, the library involves the community of learners in educational activities and opportunities that support lifelong learning. The library supports the mission and goals of Texarkana College by providing materials, instruction, and services to students, faculty, and staff, both on campus and through distance education.

With two floors and more than 33,000 square feet containing print and electronic resources, the atmosphere is conducive to study, research, collaboration, and even relaxation. The library's on-site resources include approximately 40,000 print volumes, 160 print serial subscriptions, and three daily newspapers. In addition to the print sources, students and faculty have access to more than 200,000 eBooks, countless federal government documents, and more than 25,000 electronic journals through electronic database subscriptions that can be accessed both on campus and through remote access off-campus. Students log on to library resources using their myTC usernames and passwords. The library has computers, copiers, and scanners for student use. All workstations provide access to the library's online catalog, the Internet, Microsoft Office, and printing kiosks.

The library's coffee bar, Common Grounds, offers space for patrons to enjoy a cup of coffee or a soda while browsing the Internet on their wireless laptops or just visiting with friends between classes. It is located at the first floor Help Desk. Students may bring their meals and heat them in an adjacent microwave.

To support the academic achievement of students at both institutions, Texarkana College has a partnership agreement with Texas A&M University – Texarkana that allows students from either school to use the library services of the other. Combined, the libraries provide more than 170,000 print volumes that can be searched through the shared online catalog. Student ID cards from either institution may be used to access resources, computers, reference, and interlibrary loan services at both libraries. To search the online catalog or learn about other available services, visit Palmer Memorial Library's website at <a href="https://www.texarkanacollege.edu/library">https://www.texarkanacollege.edu/library</a>.

Hours:

- Monday Thursday: 7:30 a.m. 9:00 p.m.
- Friday: 7:30 a.m. 4:00 p.m.
- Sunday: 2:00 p.m. 9:00 p.m.

#### ii. Assessment and Testing Center

The purpose of the Texarkana College Assessment and Testing Center is to accurately administer and report confidential student assessment records and to provide a clean, fair, comfortable, and safe testing environment for all students and community members taking institutional exams, as well as correspondence/on-line, state and national exams; including but not limited to A2, Ability to Benefit, ACT, CLEP, Dantes, GED, ISO Quality, Lasergrade/PSI, Pearson Vue, SAT, and distance learning computerized and paper exams.

Testing Center regular hours:

Monday – Thursday: 8:00 a.m. – 8:00 p.m.

Friday: 8:00 a.m. – 3:00 p.m.

Sunday: 2:00 p.m. – 6:00 p.m.

#### Students with Accommodations

The Testing Center complies with requests from faculty members and the Texarkana College Office of Disabilities Services to assure that our students receive required accommodations when testing.

Texarkana College students receiving testing accommodations should contact Almetta Wilson at 903-823-3031 to schedule a time to test. Examples of accommodations include oral administration, extended time, and an isolated environment. It is the student's responsibility to make necessary arrangements for accommodation with the instructor and to call and schedule a test in advance of the due date. It is advised that students call Ms. Wilson as soon as a test is assigned to assure that the test can be scheduled before the due date.

Testing accommodations office hours:

Monday - Friday: 8:00 a.m. - 3:30 p.m.

Arrangements for testing outside of normal office hours can be scheduled.

For a complete list please look at the Testing Center web page at <u>https://www.texarkanacollege.edu/academics/testing-center/</u>.

NOTE: Students and community members must have a valid/current ID for admission.

#### TSI

The Texas Success Initiative (TSI) was instituted by the Texas Legislature in 2003 as a replacement for the Texas Academic Skills Program (TASP). The purpose of the TSI is to ensure that students enrolled in public colleges and universities possess necessary academic skills. All undergraduate students who are not exempt from the TSI must take the assessment test prior to enrollment in college-level courses. Students who do not meet established minimum standards for the new TSI Assessment (fall 2013) are required by Texas law to be enrolled in the appropriate developmental program as determined by Texarkana College. All students must participate in Pre-Assessment activities before they take the TSI Assessment.

#### CLEP

The College-Level Examination Program (CLEP) gives you the opportunity to receive college credit for what you already know by earning qualifying scores. Earn credit for knowledge you have acquired through independent study, prior coursework, on-the-job training, professional development, cultural pursuits, or internships. The student is responsible for contacting the receiving institution to determine what exams are required. CLEP tests are administered on a walk-in basis every day. Tests are administered in the Testing Center located in Academic Learning Commons. Obtain a

Contents Page | 98 updated March 25, 2019 registration form online at <u>www.collegeboard.com/clep</u>, or the Assessment and Testing Center. Complete the form and return it to the Assessment and Testing Center. You must bring your picture ID and receipts of payment on the day of testing. Exams are administered on computer and scores are furnished immediately after completion.

#### General Educational Development (GED)

The GED Test battery consists of five separately timed tests that cover five main areas of high school study. These tests are:

*Mathematics:* This test covers algebra, geometry, number relations, data analysis and statistics, pie charts, bar graphs, and tables. TIME LIMIT IS 90 MINUTES, which is divided into two (2) 45 MINUTE SECTIONS with no breaks between. A calculator is provided for use on Part One. No calculator is allowed for Part Two. Students are not allowed to use their own calculator.

Language Arts Writing Skills: This test covers sentence structure, usage and mechanics, multiple choice, informational documents, business communications, and "how-to" texts. TIME LIMIT IS 2 HOURS, which is divided into 2 parts with no breaks. Test takers are given 75 MINUTES for the multiple choice section and 45 MINUTES for the essay.

*Science:* The test covers Earth Science (includes space science), physical science (includes physics and chemistry), environmental and health topics, relevance to everyday life and diverse roles of individuals (i.e., worker, family member, and consumer citizen. TIME LIMIT IS 80 MINUTES.

*Social Studies:* This test covers history, geography, civics, government, economics, and visual processing skills. TIME LIMIT IS 70 MINUTES.

*Language Arts Reading Skills:* This test covers literary, compare and contrast, and non-fiction. TIME LIMIT IS 65 MINUTES.

Please call 903-823-3278 to schedule a time for testing. A full testing schedule is available online along with more information at <a href="https://www.texarkanacollege.edu/academics/testing-center/ged/">https://www.texarkanacollege.edu/academics/testing-center/ged/</a>.

#### iii. Students with Disabilities

Texarkana College accepts students who have potential for academic success in a post-secondary educational institution. Texarkana College is committed to providing qualified students with disabilities equal access to its facilities, activities, and programs. Section 504 of the Federal Rehabilitation Act of 1973, as amended, and the Americans with Disabilities Act of 1990 (ADA) require that public colleges and universities provide reasonable accommodations for qualified students with disabilities. Accommodations may include note takers, reader services, adaptive testing, extended time for test, etc. Accommodations are provided on an individual basis following presentation of documentation that confirms the presence of a disability that results in a substantial limitation of a major life function as defined under Section 504 and the ADA.

To request testing or course accommodations contact the Office of Disability Services. Appropriate documentation of a physical or psycho/educational condition or a referral from an appropriate rehabilitation agency such as the Department of Assistive and Rehabilitative Services or the Texas Commission for the Blind which documents the disability and supports the need for accommodations must be submitted before accommodation can be arranged. Requests for accommodations should be made four weeks prior to initial enrollment to allow time for review and adequate coordination of services. The preferred date for applying for special accommodations for a subsequent semester of enrollment is two weeks prior to registration for the semester.

The Office of Disability Services serves as a liaison between students with disabilities and Texarkana College faculty and staff. The provision of support services and reasonable accommodations is guided by college policies and procedures which are implemented through the Office of Disability Services. It is the intent of the ADA and TC that the responsibility for providing need and appropriate support for students with disabilities is shared by student, faculty, and staff. All students are expected to abide by college policies and procedures, including the Standards of Student Conduct as outlined in the TC Catalog/Handbook and other College publications.

Current and prospective students, parents, and others interested in accommodations or additional information should contact Tonja Blase in the Office of Disability Services, Academic Learning Commons at 903-823-3349.

#### iv. TRIO Programs: Student Support Services and Educational Talent Search

#### Student Support Services

Student Support Services (SSS) is a federally-funded program designed to provide opportunities for academic development, assistance with basic college requirements, and to motivate students toward the successful completion of their postsecondary education. Students entering the program have a variety of needs encompassing economic, academic, and cultural diversity.

Student Support Services offers career information, tutoring, study skills, and transfer information to students who qualify for services.

All services are provided at no charge to those students who qualify and meet the criteria set forth by the Department of Education.

Phone: 903-823-3166

Hours:

- Monday Thursday: 8:00 a.m. 9:00 p.m.
- Friday: 8:00 a.m. 4:00 p.m.
- Sunday: 2:00 p.m. 9:00 p.m.

#### Education Opportunity Center

The Educational Opportunity Center (EOC) is a federally funded program designed to provide counseling and information on college admissions to qualified adults who want to enter or continue a program of postsecondary education. The major objective of the Educational Opportunity Center is to increase the number of adult participants who enroll in postsecondary education institutions.

EOC Services include:

Admissions Application Assistance

Academic and Career Counseling

Financial and Economic Literacy Planning/Workshops

Financial Aid Application Assistance

College Success and College Transfer Planning/Workshops

Services provided are at no charge to program participants who qualify and meet the criteria set forth by the Department of Education.

Phone: 903-823-3012

Location: Carl M. Nelson Administration Building in the Office of Enrollment Services

Hours:

Monday - Thursday: 8:00 a.m. - 7:00 p.m.

Friday: 8:00 a.m. - 4:00 p.m.

#### Educational Talent Search

Texarkana College is a sponsoring institution for the Educational Talent Search Program, which is funded by the U.S. Department of Education. The Talent Search Program identifies and assists individuals from disadvantaged backgrounds who have the potential to succeed in higher education.

The program provides academic, career, and financial counseling to its participants and encourages them to graduate from high school and continue on and complete their post-secondary education. The program publicizes the availability of financial aid and assists participants with the post-secondary application process.

Talent Search also encourages persons who have not completed education programs at the secondary or postsecondary level to enter or re-enter and complete post-secondary education. The goal of Talent Search is to increase the number of youth from disadvantaged backgrounds to complete high school and post-secondary education.

#### v. Transfer Center

Texarkana College's Compass Transfer Center, located in the Academic Learning Commons, is poised to give students access to college and university transfers, scholarship opportunities, and more. The center currently houses our flagship partner Texas A&M University-Texarkana, along with room for additional college and university transfer partnerships in the future. The transfer services assist students with scholarships, degree planning, advising, and transfer assistance to Texas A&M University-Texarkana and is a student information hub for other regional university transfers.

# D. C.O. Pinkerton Health and Fitness Complex

The Pinkerton Health and Fitness Complex is one of the finest campus recreational facilities in Texas. It offers the student, faculty, and staff of Texarkana College as well as community members (age 16 and older) in the Texarkana area, the opportunity to participate in many indoor and outdoor recreation activities. The 28,000 square foot athletic facility, combined with the 30,000 square foot Aquatic Center, make this complex a participant's delight.

#### **General Policies**

The complex was designed and is maintained with the students of Texarkana College in mind. At certain times, parts of the facility will be utilized by classes, so community members and general students must work around the class schedule. Credit and non-credit classes are given priority. No food or drink allowed inside complex with the exception of water only.

#### Facilities Available

- Olympic Indoor Pool
- Saunas
- Eight Lighted Tennis Courts
- Dressing Rooms/Showers/Lockers
- Racquetball Courts
- Full Cam II Weight Facility and Free Weight Facility
- ½ mile jogging track
- Exercise/Aerobics/Dance Studio
- Gym Area: Basketball
- Fitness Room: stationary bicycles, treadmills, and Stairmasters

#### Admittance Information

All students who are currently enrolled at Texarkana College who carry the appropriate ID may enter and use the facility. All full-time faculty and staff of TC, spouses and children 16 years or older and currently carried on parent's insurance, may also use the facility. Community members may pay a one-time set-up fee ranging from \$50.00 for seniors age 60 and over to \$60.00 for regular memberships. Members may pay by the month, and the monthly fee is for the calendar month. The initial membership donation will be required to rejoin if there is a lapse in membership of more than 12 months. All members and guests must be at least 16 years old to use the Pinkerton Health and Fitness Complex. Payments are made to Texarkana College at the Student Accounts/ Bursar Window located on the first floor of the Nelson Administration Building.

Students and community members may bring two guests per visit, as long as they are age 16 or over, at a cost of \$5.00 each. Members and TC students must present current ID cards for admittance to the facility.

## E. Student Computer & Wireless Access

Texarkana College provides computers for student use and offers a variety of computer network capabilities, including internet access, electronic mail, and a wide selection of applications. Students are provided free access to Microsoft Office for personal computers and devices while attending Texarkana College.

The college maintains a Help Desk to assist students with using computer resources including services such as password resets, assistance with loading the free version of Microsoft Office on their personal devices, accessing college email, and general help. The IT Help Desk may be reached at <u>helpdesk@texarkanacollege.edu</u> or by calling 903-823-3030 between:

Monday - Thursday: 8:00 a.m. - 5:00 p.m.

Friday: 8:00 a.m. – 4:00 p.m.

Computer labs are located across campus with two locations specified for students needing to perform work outside of normal class time or a scheduled lab. The primary location is located in the Texarkana College Academic Commons and a secondary location for students taking Business Studies courses is located in the Business and Computer Technology building.

All buildings on the Texarkana College campus are equipped with wireless network access for both students and the general public. Student and employees have access to a secure portal to view information relevant to their coursework and/or employment.

## F. Residence Life

Texarkana College provides on-campus housing for men and women in an apartment style facility. It features 12 onestudent efficiency apartments with a kitchenette, bathroom, and closet. Students may reserve space in college housing by completing a Housing Application available online at <u>https://www.texarkanacollege.edu/campus-life/residence-</u> <u>life/campus-apartment-application/</u>.

Applications should be returned to the Director of Admissions and Recruitment, Texarkana College, 2500 North Robison Road, Texarkana, Texas 75599.

Students should be aware that housing reservations will be handled on a space-available basis. The College also reserves the right to change, prior to the beginning of a semester, the rates charged for room rentals; however, this will be done only when absolutely necessary to cover costs. Students are allowed to have small microwaves in their rooms.

#### Total Charges & Payment Terms

Room charges for the entire semester are due and payable – either in full or by completing an installment agreement – at registration.

Campus Housing (Apartments) are \$2,000.00 per Fall / Spring semester (5 months) and \$400.00 per month during June and July Summer sessions.

*Installment Schedule:* Students wishing to pay room charges in installments must make arrangements through the Texarkana College Business Office prior to the first day of class. Failure to meet installment obligations will result in severe penalties, including placing a hold on the student's record when accounts become 30 days past due.

#### Housing Deposit

A \$200.00 housing deposit is required in advance to reserve an apartment in the apartment complex. This also serves as a property deposit, and any damages or shortages at the time the student vacates the room will be deducted from the amount. Circumstances under which the deposit will be refunded are covered fully in the Texarkana College Housing Application. The Texarkana College Board of Trustees reserves the right to adjust college housing room and board charges in accordance with operational costs.

#### Bacterial Meningitis Vaccination

During the 2009 Texas legislative session, House Bill 4189 (HB 4189) was passed and signed into law. HB 4189 requires that any incoming new student who lives on campus must either receive a vaccination against bacterial meningitis (10 days prior to moving in) or meet certain criteria for declining such a vaccination before they can live on campus. Students who are living on campus will be required to provide verification of vaccination against bacterial meningitis. Documentation must be provided at the time of application.

#### Security

The Director of Admissions and Recruitment provides direct supervision of residence hall security personnel, policies and procedures, and along with other college officials, reserves the right to forcibly remove any student from the campus who poses an immediate threat to the health and safety of the College environment. The Texarkana College Department of Public Safety monitors the apartment complex with surveillance cameras.

Texarkana College is entitled to obtain from the Texas Department of Public Safety criminal history record information maintained by the department that relates to a student, or to an applicant for admission as a student, who applies to reside in on-campus housing at the institution.

Texarkana College Catalog & Student Handbook 2018-2019

### G. Department of Public Safety

The Texarkana College Department of Public Safety consists of highly dedicated men and women tasked with the enforcement of all rules and procedures of Texarkana College as well as the laws and statutes of the State of Texas. The TCDPS currently operates under the oversight of the Director of Human Resources and employees both licensed Texas Peace Officers and non-commissioned security personnel.

Located on the first floor of the Truman Arnold Student Center, the Texarkana College Department of Public Safety operates on a continual basis 24 hours/day and is the only department that remains open during time of routine college closure (i.e. Holidays, Spring Break).

**Mission Statement:** As members of the Department of Public Safety at Texarkana College, our mission is to contribute toward the quality of campus life by fostering a stable environment in which security is balanced with freedom of movement, and individual rights are balanced with community needs.

The success of this mission depends upon a true partnership between Public Safety personnel and the diverse population of students, staff, faculty, and visitors that constitute the campus community – a partnership built on mutual respect and responsibility. Working together, this partnership will serve to further enhance the learning environment.

Toward that partnership, the members of the Department of Public Safety pledge their respect for the needs and rights of the community, their diligence and professionalism in the protection of persons, property and rights, and to their determination to continually seek new and better ways to reduce the opportunity for crime. The Department of Public Safety personnel will strive to increase safety awareness and to encourage a sense of communal concern for each other's safety and well-being.

#### Emergency Alert and Campus Announcement System

Texarkana College utilizes the Rave Alert System to notify students and employees via text message regarding campus emergency situations and important campus announcements. Subscribing to the Rave Alert System is voluntary and is dependent upon the individual providing an accurate and current cell phone number for our system records.

# COLLEGE CAMPUS SECURITY CRIME STATISTICS (CLERY ACT REPORT)

#### 2017 Criminal Offenses

	On Campus Student Housing	On Campus Other	Off Campus (Total)	Non Campus	Public Property	
Criminal Homicide						
Murder/Non- Negligent Manslaughter	0	0	0	0	0	
Negligent Manslaughter	0	0	0	0	0	
Sex Offenses						
Sex Offenses: Forcible Sex Offenses	0	0	0	0	0	
Sex Offenses: Non-Forcible Sex	0	0	0	0	0	
Other						
Robbery	0	0	0	0	0	
Aggravated Assault	0	0	0	0	1	
Burglary	0	0	0	0	0	
Motor Vehicle Theft	0	0	0	0	0	
Arson	0	0	0	0	0	

#### 2017 Criminal Offenses

	On Campus: Student Housing	On Campus: Other	Off Campus (Total)	Non Campus	Public Property		
Arrests	Arrests						
Liquor law violations	0	0	0	0	0		
Drug Law violations	0	1	0	0	1		
Illegal weapons possession	0	0	0	0	0		
Disciplinary Referrals							
Liquor law violations	0	0	0	0	0		
Drug law violations	0	2	0	0	0		
Illegal weapons possession	0	1	0	0	0		

#### 2017 VAWA Offenses

	On Campus: Student Housing	On Campus: Other	Off Campus (Total)	Non Campus	Public Property
Domestic Violence	0	0	0	0	0
Dating Violence	0	0	0	0	0
Stalking	0	0	0	0	0

	Race	Gender	Religion	Sexuality	Ethnicity	Disability
Murder/Non- negligent	0	0	0	0	0	0
Negligent Manslaughter	0	0	0	0	0	0
Sex offenses: forcible sex	0	0	0	0	0	0
Sex offenses non-forcible	0	0	0	0	0	0
Robbery	0	0	0	0	0	0
Aggravated Assault	0	0	0	0	0	0
Burglary	0	0	0	0	0	0
Motor Vehicle Theft	0	0	0	0	0	0
Arson	0	0	0	0	0	0
Any other Crime	Involving:					
Simple Assault	0	0	0	0	0	0
Intimidation	0	0	0	0	0	0
Larceny	0	0	0	0	0	0
Destruction of property	0	0	0	0	0	0

### 2017 Clery Bias Crime Statistics: On Campus Reportable Offenses

### 2017 Clery Bias Crime Statistics: Off Campus Reportable Offenses

	Race	Gender	Religion	Sexuality	Ethnicity	Disability
Murder/Non- negligent	0	0	0	0	0	0
Negligent Manslaughter	0	0	0	0	0	0
Sex offenses: forcible sex	0	0	0	0	0	0
Sex offenses: non-forcible	0	0	0	0	0	0
Robbery	0	0	0	0	0	0
Aggravated Assault	0	0	0	0	0	0
Burglary	0	0	0	0	0	0
Motor Vehicle Theft	0	0	0	0	0	0
Arson	0	0	0	0	0	0
Any other Crime I	nvolving:					
Simple Assault	0	0	0	0	0	0
Intimidation	0	0	0	0	0	0
Larceny	0	0	0	0	0	0
Destruction of property	0	0	0	0	0	0

	Race	Gender	Religion	Sexuality	Ethnicity	Disability
Murder/Non- negligent	0	0	0	0	0	0
Negligent Manslaughter	0	0	0	0	0	0
Sex offenses: forcible sex	0	0	0	0	0	0
Sex offenses: non-forcible	0	0	0	0	0	0
Robbery	0	0	0	0	0	0
Aggravated Assault	0	0	0	0	0	0
Burglary	0	0	0	0	0	0
Motor Vehicle Theft	0	0	0	0	0	0
Arson	0	0	0	0	0	0
Any other Crime I	nvolving:					
Simple Assault	0	0	0	0	0	0
Intimidation	0	0	0	0	0	0
Larceny	0	0	0	0	0	0
Destruction of property	0	0	0	0	0	0

### 2017 Clery Bias Crime Statistics: Public Property Reportable Offenses

# 6. Student Code of Conduct, Discipline & Grievance Policies A. General Regulations

The students of Texarkana College are expected to obey the laws of the land, the regulations of the College, and to act in keeping with the accepted customs of society. While the administration and discipline committee cannot assume full responsibility for the students when they are not on campus, the college reserves the right to dismiss a student whose conduct is deemed improper or is detrimental to the welfare of the College community.

### B. Definitions

- 1. The term "College" means Texarkana College.
- 2. The term "student" means any individual who is applying for or who has been accepted for admission or enrollment in credit or non-credit classes at Texarkana College.
- 3. The term "College Official" includes any person employed by Texarkana College while performing assigned administrative or professional responsibilities.
- 4. The term "member of the College community" includes any person who is a student, visitor, faculty or staff member, College official, or any other person employed by the College.
- 5. The term "College premises" includes all land, buildings, facilities, and other property in the possession of, owned, used, or controlled by the College.
- 6. The term "student organizations" means any number of students who have complied with the requirements for registration as an organization with the College.
- 7. The term "hold" refers to the indicator placed on a student's official record, preventing registration and/or the issuance of a transcript until the student meets the requirements of the College office placing the indicator on the account.

## C. Vehicle Regulations

- 1. All students and employees are required to have a parking permit to park on campus.
- 2. Students and Employees are not allowed to park in Visitor Parking.
- 3. Students are not allowed to park in Faculty/Staff parking space/lots.
- 4. Students and employees must have a Handicap sticker to park in specially marked spaces.
- 5. Fines will be issued to those that park in areas not allowed.
- 6. Parking permit application and permits are available in the Business Office.
- 7. Student parking permits are good for the school year (September through August); replacement stickers are \$2.00.
- 8. Parking permits must be placed on the glass and should be visible to Campus Police.
- 9. Each car driven on campus must have a separate application and parking permit.
- 10. Permits are kept on file with TC Campus Police.
- 11. Parking fines are paid in the TC Business Office.

#### Rate of Speed on Campus

The maximum rate of speed on campus is 15 miles per hour.

#### Parking Areas for Students

Students are required to park between the two yellow lines, whether it is parallel or diagonal parking. Students may NOT park in spots labeled "Faculty" or others designated by state law, including handicapped (unless applicable), fire zones, loading zones, etc. Student vehicles parked in restricted areas are subject to tickets and removal of the vehicle at the owner's expense. Additional information can be obtained at the Texarkana College Department of Public Safety or by calling 903-798-3330.

### D. Types of Misconduct

Any student found to have committed misconduct while classified as a student is subject to disciplinary sanctions, conditions, and/or restrictions. Misconduct or prohibited behavior includes, but is not limited to:

- 1. Academic Dishonesty
  - a. Cheating, defined as any act that gains or attempts to gain an unfair advantage in an academic setting.
  - b. Plagiarism, defined as using someone else's words or ideas without referencing the source.
  - c. Collusion, defined as unauthorized cooperation between individuals that results (or potentially results) in giving an unfair advantage in an academic setting.
  - d. Falsifying academic records.
  - e. Misrepresenting fact to the College or a College official.
  - f. Any act intended to give unfair academic advantage to the student.

Note: When a report of alleged misconduct is received, the Academic Grievance procedure listed in the Discipline and Penalties section of this catalog will be followed.

- 2. Consumption, possession, or distribution of illegal drugs or alcohol on College property;
  - a. Sources for information on illegal drugs:
    - i. Commonly Abused Drugs https://www.drugabuse.gov/drugs-abuse
    - ii. Federal Trafficking Penalties <u>https://www.campusdrugprevention.gov/content/drug-scheduling-and-penalties</u>
    - iii. Comparative Pharmacological Profiles of Abused Drugs <u>https://www.dshs.texas.gov/mhsa-</u> <u>decision-support.aspx</u>
- 3. Use or possession of any items appearing to be or which could be used as weapons, including, but not limited to: handguns, firearms, ammunition, fireworks, pellet guns, paintball guns, BB guns, knives, or explosive or noxious materials on College premises except as expressly permitted by federal, state, and/or local law.
- 4. Interference, coercion, disruption, or reckless behavior which impedes, impairs, or disrupts College missions, processes, or functions which endangers others or interferes with the rights of others on College property.
- 5. Any incident involving violation and conviction of public laws is subject to disciplinary action by the college.
- 6. Falsifying, altering, or forging any official College record or document, employing official documents or records for purposes of misrepresentation, or causing any official College Document or record to be falsified by means of any misrepresentation.
- 7. Hazing in any form.
- 8. Knowingly passing a worthless check or money order to the college or a member of the college community acting in an official capacity.
- 9. Possessing stolen property on College property.
- 10. Defacing, disfiguring, damaging, or destroying public or private property on College property.
- 11. Giving false testimony or other evidence at any official hearing of the College, or giving false information to any faculty or staff member acting in the performance of their duties.
- 12. Harassing anyone present on College property. [See FFDA and FFDB]
- 13. Gambling, wagering, gaming, or bookmaking as defined by federal, state, and/or local law on College premises or with the use of equipment or services.
- 14. Abusive, drunken, violent, or excessively noisy behavior or expression on College premises.

- 15. Lewd, indecent, or obscene behavior on College premises.
- 16. The threat or commission of physical violence against any person present on College premises.
- 17. Students are prohibited from assaulting any person on College District property or while under the College District's jurisdiction.
  - a. Simple Assault is defined as:
    - i. Intentionally, knowingly, or recklessly causing bodily injury to another. Penal Code 22.01 (a)(1).
    - ii. Intentionally or knowingly threatening another with imminent bodily injury. Penal Code 22.01 (a)(2).
    - iii. Intentionally or knowingly causing physical contact with another when the person knows or should reasonably believe that the other will regard the contact as offensive or provocative. Penal Code 22.01 (a)(3).
  - b. Aggravated assault is defined as causing serious bodily injury to another or using or exhibiting a deadly weapon during commission of an assault. Penal Code 22.01 (a).
  - c. Sexual assault is defined as intentionally or knowingly causing physical sexual contact or sexual penetration of another person without that person's consent. Sexual assault is without consent of the other person if the actor compels the other person to submit or participate by use of physical force or violence, or threat of force or violence, and the other person believes the actor has the present ability to execute the threat, or the other person cannot consent. Penal Code 22.011.
  - d. Aggravated sexual assault is defined as sexual assault in which the actor:
    - i. Causes serious bodily injury or attempts to cause the death of a victim or other person in the course of the same criminal episode; or
    - ii. By acts or words occurring in the presence of the victim, threatens to cause death, serious bodily injury, or kidnapping; or
    - iii. Uses or exhibits a deadly weapon in the course of the same criminal episode; or
    - iv. Acts in concert with another who commits a sexual assault directed toward the same victim and occurs during the same criminal episode; or
    - v. Assaults a victim who is younger than 14 years of age or is an elderly or disabled individual.
- 18. By acts or words occurring in the presence of the victim, threatens to cause death, serious bodily injury, or kidnapping.
- 19. Uses or exhibits a deadly weapon in the course of a criminal episode.
- 20. Acts in concert with another who commits a sexual assault directed toward the same victim and occurs during the same criminal episode.
- 21. Assaults a victim who is younger than 14 years of age or is an elderly or disabled individual. Penal Code 22.021.
- 22. The commissions of acts which constitute a violation of local, state, or federal law on College premises.
- 23. Unauthorized entry or use of College facilities or any violation of College rules regarding the use of College property.
- 24. Failure to comply with directions of College officials acting in the performance of their duties.
- 25. Failure to present student identification on request of a College official acting in the performance of their duties.
- 26. The threat or commission of physical violence against any College employee for the purpose of influencing the employee's official actions.
- 27. Stealing any item of tangible or intangible public or private property on College premises.
- 28. Bribing any College employee.
- 29. Unauthorized access to or misuse of College computers, computing programs, or service, and/or failure to comply with Texarkana College Computer Use Policies.

- 30. Lifting, taking, or acquiring possession of, without permission, any academic material (tests, information, research papers, notes, books, periodicals, etc.) from a member of the College community (this includes the theft of instructors' or other student's books and/or materials for resale to the Bookstore).
- 31. Students of the College, while on campus and/or participating in any function or activity of the college, are expected to meet acceptable standards of dress and personal hygiene. A student's dress or personal hygiene shall be considered unacceptable if it is obscene or interferes with the educational responsibility of the College community or if it disrupts the administrative functions of the college, including social-educational activities.

## E. Alcohol and Drug Use Policy

#### 1. Alcohol

A student shall be prohibited from using or being under the influence of intoxicating beverages in classroom buildings, laboratories, auditoriums, library buildings, museums, faculty and administration offices, intercollegiate and intramural athletic facilities, and all other public campus areas. With the prior consent of the Board or the Board's designee, the provisions herein may be waved with respect to any specific event that is sponsored by the College District. State law shall be strictly enforced at all times on all property controlled by the College District in regard to the possession and consumption of alcoholic beverages.

#### 2. Controlled Substances

No student shall possess, use, transmit, or attempt to possess, use or transmit, or be under the influence of, any of the following substances on College District premises or off premises at a College District-sponsored activity, function or event:

- a. Any controlled substance or dangerous drug as defined by law, including but not limited to marijuana, any narcotic drug, hallucinogen, stimulant, depressant, amphetamine, or barbiturate.
- b. Any abusable glue, aerosol paint, or any other volatile chemical substance for inhalation.
- c. Any performance-enhancing substance, including steroids.
- d. Any designer drug.
- e. Any other intoxicant or mood-changing, mind-altering, or behavior-altering drug.

#### 3. Exception

A student who uses a drug authorized by a licensed physician through a prescription specifically for that student's use shall not be considered to have violated this rule.

### 4. Violation

Students who violate this policy shall be subject to appropriate disciplinary actions. Such disciplinary actions may include referral to drug and alcohol counseling or rehabilitation programs or student assistance programs, suspension, expulsion, and referral to appropriate law enforcement officials for prosecution.

## F. Tobacco-Free Campus Policy

#### 1. Introduction

Texarkana College has a vital interest in maintaining a safe and healthy environment for our students, employees, and visitors. The purpose of this policy is to reduce harm from secondhand smoke, provide an environment that encourages persons to be tobacco-free, establish a campus culture of wellness, reduce health insurance and health-care costs, and promote a tobacco-free future.

The 2006 U.S. Surgeon General's Report states that there is no safe level of exposure to secondhand smoke. Breathing secondhand smoke for even a short time can be harmful and set processes in motion such as cancer, heart disease, or respiratory conditions.

#### 2. Definitions

For purposes of this policy:

- a. "E-cigarette" means any electronic oral device, such as one composed of a heating element, battery, and/or electronic circuit, which provides a vapor of nicotine or any other substances, and the use of inhalation of which simulates smoking. The term shall include but not limited to any such device, whether manufactured, distributed, marketed, or sold as an e-cigarette, e-cigar, e-pipe, or under any other product name or descriptor.
- b. "Tobacco Product" means all forms of tobacco, including, but not limited to cigarettes, cigars, pipes, water pipes (hookah), electronic cigarettes and smokeless tobacco products.
- c. "College Community" includes faculty, staff, students, volunteers, vendors, and other persons on campus.

#### 3. Policy

- a. This policy applies to all members of the College community.
- b. For areas located within Bowie and Cass Counties, the use of all tobacco products is prohibited on all property that is owned, operated, leased, occupied, or controlled by the College, except as otherwise provided in Section IV Exceptions and limitations.
  - i. The use of tobacco products is prohibited
    - 1. in all Texarkana College vehicles.
    - 2. in any vehicle that is leased or rented by Texarkana College.
    - 3. in all private vehicles parked on property owned or leased by Texarkana College.
    - 4. in all buildings owned, leased, or rented by Texarkana College.
- c. Complaints concerning employees of the College should be brought to the attention of the employee's immediate supervisor or the Director of Human Resources.
- d. Complaints concerning students should be brought to the attention of a campus police officer, who may refer the matter to the Dean of Students. Any official actions taken will be in accordance with the Student Code of Conduct.
- e. Significant signage will be posted throughout the campus to inform members of the College Community and its visitors of the Tobacco Free Campus Policy.
- f. The College District shall offer and promote prevention and education initiatives that actively support non-use of tobacco products and address the risks of all forms of tobacco use.
- g. The College President, or designee, shall develop administrative regulations and procedures as necessary to implement this policy, including enforcement and disciplinary consequences.

#### 4. Exceptions and Limitations

- a. The use of tobacco products may be permitted for educational and clinical purposes with prior approval of the Vice President of Instruction or designee.
- b. Tobacco use may be permitted on properties the College owns but leases or otherwise conveys an interest to a non-College party according to the provisions of the Applicable lease or agreement, and with the prior approval of the College President or designee.

### G. Copyrights

Students are required to comply with all local, state, federal, and international copyright laws and with College policies regarding the use of copyright-protected materials at Texarkana College. Whenever copyright-protected works are used and fair use does not clearly apply, Texarkana College requires students to obtain written permission from the copyright owner. Downloading, uploading, or transmitting files containing copyright-protected works without the permission of the copyright owner is prohibited by Texarkana College. A violation of this policy may subject the infringer to Texarkana College disciplinary action, is illegal, infringes the copyright owner's rights, and may result in legal liability for the infringer and the College.

Most forms of expression, whether images, sculptures, designs, interactive works, books, movies, blogs, videos, music, or software, are protected by copyright law upon fixation in a tangible form. Expressive works are protected whether or not the work bears a copyright notice, and without regard to where the work is published or displayed. Copyright-protected works cannot be copied, distributed, adapted, performed, or displayed without the permission of the copyright owner. Any unauthorized use of copyright-protected work infringes the copyright owner's exclusive rights under copyright law.

A finding of copyright infringement does not require that the unauthorized use of the work be commercial, or that the infringer knows that the use is infringing. Even accidental copyright infringement creates legal liability. An infringer faces paying the copyright owner monetary damages, having the infringing work destroyed, and serving time or paying fines for certain criminal activities connected to copyright infringement. If the infringed work was registered with the U.S. Copyright office prior to infringement, the copyright owner may be entitled to collect anywhere from \$750 to \$150,000 per infringement in "statutory damages" from the infringer. Simply defending an accusation of copyright infringement is costly.

Fair use is a defense to copyright infringement that is intended to provide room for freedom of expression in the copyright law. Where an unauthorized use transforms, repurposes, comments upon, or criticizes the original copyright protected work, or is made for scholarly or educational purposes, the use may be a fair use and on-infringing of the copyright owner's rights. On the other hand, an unauthorized use of a copyright-protected work that merely reproduces the original work for a purpose similar to the original work's purpose is unlikely to be a fair use. The fair use defense to copyright infringement is a complex body of law and often requires a substantial expenditure of legal fees to succeed. Sharing music, movies, or software online without the permission of the copyright owner is not a fair use.

The Digital Millennium Copyright Act (DMCA) penalizes circumvention of technology use to prevent the unauthorized use of copyright-protected works. A violation of the DMCA may result in criminal penalties, including fines and imprisonment, and the defense of fair use does not apply to any provisions of the DMCA.

Texarkana College prohibits use of its technology systems, including, without limitation, use of its website, email system, intranet, digital studios, social media sites, computer labs and bulletin board systems ("Technology Resources") in connection with illegal activities, including such activities as circumvention of access control or copy protection technology, unauthorized file sharing, or other means of downloading, copying, distributing, or sharing by others without the permission of the copyright owner.

### H. Discipline and Penalties

A student shall be subject to discipline for violations of College district policies and procedures, including the rules outlining expectations for student conduct. If a student commits an infraction or engages in misconduct, the College district may impose one or more of the following penalties:

- 1. *Reprimand* A verbal or written warning to the student following a rule violation. Repetition of such misconduct may result in more severe disciplinary actions.
- 2. *Restitution* Reimbursement for damage to or misappropriation of property. Reimbursement may take the form of appropriate service to repair or otherwise compensate for damage.
- Scholastic Penalties The assignment of a failing grade on an assignment or examination or in a course by an
  instructor based on scholastic dishonesty; including cheating, collusion, and plagiarism; committed by a student.
  The instructor shall submit a written report of the incident and of the planned action to the instructor's dean.
  Departmental Dean will determine if the incident should be referred to the Dean of Students.
- 4. *Conditional Probation* The placing of a student on notice that continued infraction of regulations may result in suspension or expulsion from the College. Conditional probation may include restrictions on a student's rights and privileges or specified community service. The probation may be for a specified length of time or for an indefinite period according to the relative severity of the infraction or misconduct. Failure to fulfill the terms of the probation may lead to suspension or expulsion.
- 5. *Suspension* Forced withdrawal from the college for either a definite period of time or until stated conditions have been met. Normally suspension shall extend through a minimum of one regular long semester (with summer sessions not counting in the one semester minimum time lapse). However, suspension may exceed the one semester minimum.
- 6. *Expulsion* Permanent forced withdrawal from the College. A student receiving disciplinary expulsion shall have the action noted in the student's permanent record.

No former student who has been suspended or expelled from the College District for disciplinary reasons shall be permitted on the campus or other facilities of the College District, initiated into an honorary or service organization, or permitted to receive credit for academic work done in residence or by correspondence or extension during the period of suspension or expulsion without the prior written approval of the College President or a designated representative.

When the Dean of Students or other designee of the College President receives information that a student has allegedly violated a College District policy or administrative rule, the dean or designee shall investigate the alleged violation. After completing a preliminary investigation, he or she may:

- Dismiss the allegation and provide the student written notice that the allegation of misconduct was made against the student and that the allegation was dismissed.
- Summon the student for a conference to be held within a reasonable time, not to exceed ten College District Business days, following the receipt of the allegation of misconduct. At the conference, the Dean of Students or designee shall notify the student of the allegation and provide the student an opportunity to respond.

After conferring with the student, if the Dean of Students or designee determines that the student did not commit a violation, the allegation shall be dismissed as unfounded. The student shall be provided written notice of the dismissal.

If the Dean of Students or designee determines that the student committed misconduct that warrants further action by the College, the student must be informed in writing of the determination in accordance with board policy FMA (Local). The procedures to be followed are outlined in FMA (Local).

The College District shall maintain for every student alleged or determined to have committed misconduct at the College District, a disciplinary record that shall reflect the charge, the disposition of the charge, the sanction assed, if any, and any other pertinent information. The disciplinary record shall be separate from the student's academic record and shall be treated as confidential; the contents shall not be revealed except on request of the student or in accordance with applicable state or federal laws.

The disciplinary record shall be maintained permanently in the event that a student is expelled or subject to an extended suspension. In all other cases, the disciplinary record shall be maintained in accordance with the College District's record retention schedule.

### I. Student Complaints

The College District encourages students to discuss their concerns with the appropriate instructor or other campus administrator who has the authority to address the concerns. Concerns must be expressed within ten days of the occurrence to allow early resolution at the lowest possible administrative level. Informal resolution shall be encouraged but shall not extend any deadlines in this policy, except by mutual written consent.

#### Formal Process

A student may initiate the formal process described below by timely filing a written complaint form.

Even after initiating the formal complaint process, students are encouraged to seek informal resolution of their concerns. A student whose concerns are resolved may withdraw a formal complaint at any time.

The process described in this policy shall not be construed to create new or additional rights beyond those granted by law or Board policy, or to require a full evidentiary hearing or "mini-trial" at any level.

#### Freedom from Retaliation

Neither the Board nor any College District employee shall unlawfully retaliate against any student for bringing a concern or complaint.

#### Notice to Students

The College District shall inform students of this policy through appropriate College District publications.

#### Complaints

In this policy, the terms "complaint" and "grievance" shall have the same meaning.

#### Other Complaint Processes

Student complaints shall be filed in accordance with this policy, except as required by the policies listed below. Some of these policies require appeals to be submitted in accordance with FLD after the relevant complaint process.

- 1. Complaints alleging discrimination or harassment based on race, color, gender, national origin, disability, age, religion or any other protected characteristic. [See FFDB]
- 2. Complaints concerning retaliation relating to discrimination and harassment based on race, color, gender, national origin, disability, age, religion or any other protected characteristic. [See <u>FFDB</u>]
- 3. Complaints alleging discrimination or harassment based on sex or sexual violence [See FFDA]
- 4. Complaints concerning retaliation relation to discrimination based on sex or sexual violence [See FFDA]
- 5. Complaints concerning disciplinary decisions. [See FMA]
- 6. Complaints concerning a commissioned peace officer who is an employee of the College District. [See CHA]

#### General Provisions – Filing

Complaint forms and appeal notices may be filed by hand-delivery, by electronic communication, including e-mail and fax, or U.S. Mail. Hand-delivered findings shall be timely filed if received by the appropriate administrator or designee by the close of business on the deadline. Filings submitted by electronic communication shall be timely filed if they are received by the close of business on the deadline as indicated by the date/time show on the electronic communication. Mail filings shall be timely filed if they are postmarked by the U.S. Mail on or before the deadline and received by the appropriate administrator or designated representative no more than three days after the deadline.

#### Scheduling Conferences

The College District shall make reasonable attempts to schedule conferences at a mutually agreeable time. If a student fails to appear at a scheduled conference, the College District may hold the conference and issue a decision in the student's absence.

#### Response

At levels One, Two, and Three, "response" shall mean a written communication to the student from the appropriate administrator. Responses may be hand-delivered, sent by electronic communication to the student's e-mail address of record, or sent by U.S. Mail to the student's mailing address of record. Mailed responses shall be timely if they are postmarked by U.S. Mail on or before the deadline.

#### Days

"Days" shall mean College District business days. In calculating timelines under this policy, the day the document is filled is "day zero." The following day is "day one."

#### Representative

"Representative" shall mean any person or organization that is designated by the student to represent the student in the complaint process.

The student may designate a representative through written notice to the College District at any level of this process. If the student designates a representative with fewer than three days' notice to the College District before a scheduled conference or hearing, the College District may reschedule the conference or hearing to a later date, if desired, in order to include the College District's counsel. The College District may be represented by counsel at any level of the process.

#### Consolidating Complaints

Complaints arising out of an event or series of related events shall be addressed in one complaint. A student shall not bring separate or serial complaints arising from any event or series of events that have been or could have been addressed in a previous complaint.

#### Untimely Filings

All time limits shall be strictly followed unless modified by mutual written consent.

If a complaint form or appeal notice is not timely filed, the complaint may be dismissed on written notice to the student at any point during the complaint process. The student may appeal the dismissal by seeking review in writing within ten days from the date of the written dismissal notice, starting at the level at which the complaint was dismissed. Such appeal shall be limited to the issue of timeliness.

#### Costs Incurred

Each party shall pay its own costs incurred in the course of the complaint.

#### Complaint and Appeal Forms

Complaints and appeals under this policy shall be submitted in writing on a form provided by the College District.

Copies of any documents that support the complaint should be attached to the complaint form. If the student does not have copies of these documents, copies may be presented at the Level One conference. After the Level One conference, no new documents may be submitted by the student unless the student did not know the documents existed before the Level One conference.

A complaint or appeal form that is incomplete in any material aspect may be dismissed, but may be refiled with all the required information if the refiling is within the designated time for filing.

Contents Page | 122 updated March 25, 2019

#### Student Complaint Procedure

#### 1. Informal

- a. Student encouraged to resolve his/her complaint with the faculty or staff member involved.
- b. This must be done within 10 business days of the occurrence.
- c. If the student is satisfied with the faculty member's decision, the matter is settled.

#### 2. Formal

#### a. Level One

- i. If the student is not satisfied, the student may submit a Student Complaint/Grievance Form within ten business days to the appropriate division dean or lowest level administrator who has the authority to remedy the alleged problem. If the division dean is the faculty member involved, the complaint should be submitted to the Dean of Students. The complaint form must be hand delivered, electronically submitted by fax or email, or sent by U.S. Mail.
- ii. The appropriate administrator shall investigate as necessary and hold a conference with the student within ten business days after receipt of the written complaint.
- iii. The administrator shall provide the student with a written response within ten days following the conference.
- iv. If the student is satisfied with the response, the matter is settled.

#### b. Level Two

- If the student is not satisfied, the student may submit a Student Appeal Form to the Dean of Students within ten business days of the date of the written Level One response or, if no response was received, within ten business days of the Level One response deadline. The appeal must be hand delivered, electronically submitted by fax or email, or sent by U.S. Mail.
- ii. The Level Two administrator shall hold a conference with the student within ten days after the appeal notice if filed. The conference shall be limited to the issues presented by the student at Level One and identified in the Level Two appeal notice.
- iii. The Level Two Administrator shall provide the student with a written response within ten business days following the conference.
- iv. If the student is satisfied with the response, the matter is settled.

#### c. Level Three

i. If the student is not satisfied with the Level Two response, or if the time for a response has expired, the student may request a conference with the College President or designee to appeal the Level Two decision within ten business days of the Level Two response, or, if no response was received, within ten business days of the Level Two response deadline. The appeal must be hand delivered, electronically submitted via fax or e-mail, or sent by U.S. Mail.

- ii. The Level Three administrator shall hold a conference within ten business days after the appeal notice is filed. The conference shall be limited to the issues presented by the student at Level One and identified in the Level Three appeal notice.
- iii. The Level Three administrator shall provide the student a written response within ten days following the conference.
- iv. If the student is satisfied with the response, the matter is settled.

#### d. Level Four

- i. If the student is not satisfied, the student may submit a Student Appeal Form to the Texarkana College Board of Trustees within ten days after the receipt of the written Level Three response, or, if no response was received, within ten days of the Level Three response deadline.
- ii. The College President or designee shall inform the student of the date, time, and place of the Board meeting at which the complaint will be on the agenda for presentation to the Board.
- iii. The College District shall determine whether the complaint will be presented in open or closed meeting in accordance with the Texas Open Meetings Act and other applicable law.
- iv. In addition to any other record of the Board meeting required by law, the Board shall prepare a separate record of the Level Four presentation. The Level Four presentation, including the presentation by the student or the student's representative, any presentation from the administration, and questions from the Board with responses, shall be recorded by audio recording, video/audio recording, or court reporter.
- v. The Board shall then consider the complaint. It may give notice of its decision orally or in writing at any time up to and including the next regularly scheduled Board meeting.
- vi. If for any reason the Board fails to reach a decision regarding the complaint by the end of the next regularly scheduled meeting, the lack of a response by the Board upholds the administrative decision at Level Three.

If a student is not satisfied with the decision of the Texarkana College Board of Trustees, they may contact the Texas Higher Education Coordinating Board. Information on the Texas Higher Education Coordinating Board's policy can be found at the following URL: <u>http://www.thecb.state.tx.us/index.cfm?objectid=C9BD55D4-C5A3-4BC6-</u> <u>9A0DF17F467F4AE9</u>

If a student is not satisfied with the decision of the Texarkana College Board of Trustees regarding a discrimination, harassment, retaliation, sex, or sexual violence complaint, student may file a complaint with the U.S. Department of Education – Office for Civil rights. URL: <u>https://www2.ed.gov/about/offices/list/ocr/index.html</u>

## 7. Degrees, Certificates & Core Curriculum

## A. Degrees and Certificates

### Associate of Applied Science degree

- Air Conditioning / Heating & Refrigeration
- <u>Automotive Technology</u>
- <u>Auto Body Technology</u>
- <u>Child Development</u>
- <u>Computer Networking</u>
- <u>Computer Technology & Information Systems</u>
- <u>Construction Technology</u>
- <u>Cosmetology</u>
- <u>Culinary Arts</u>
- Diesel Technology
- Drug & Alcohol Abuse Counseling
- <u>Electrical Technology</u>
- <u>Electronics Instrumentation Technology</u>
- Emergency Medical Technology
- Industrial Maintenance/Technology
- Medical Office Careers
- <u>Nursing</u>
- Office Careers
- Welding

### Associate of Arts degree

- <u>Concentration in Arts (Fine & Studio Arts)</u>
- <u>Concentration in General Studies</u>
- <u>Concentration in Behavioral Science</u>
- <u>Concentration in Business Administration</u>
- <u>Concentration in Criminal Justice Administration</u>
- <u>Concentration in Drama</u>
- <u>Concentration in General Studies- EC -6 Generalist (Teaching)</u>
- <u>Concentration in Music</u>
- <u>Concentration in Social Science Studies</u>

### Associate of Science degree

- <u>Concentration in Biology</u>
- <u>Concentration in Chemistry</u>
- <u>Concentration in Engineering/Physics</u>
- <u>Concentration in Math</u>

### Certificates of Graduation

- <u>A+</u>
- <u>Air Conditioning/Heating and Refrigeration</u>
- <u>Auto Body Technology</u>
- Automated Office Personnel
- <u>Automotive Technology</u>
- Child Development Associate
- CISCO Networking
- <u>Computer Networking Administrator</u>
- Computer Operator/Programmer
- <u>Construction Technology</u>
- <u>Cosmetology</u>
- <u>Cosmetology Instructor</u>
- <u>Culinary Arts</u>
- Diesel Technology
- Drug & Alcohol Abuse Counseling
- Early Childhood Training
- Electrical Technology
- Electronics Tech/Instrumentation
  - o <u>Basic Certification</u>
  - o Advanced Certification
- <u>Manufacturing Technician Assistant</u>
- Industrial Maintenance/Multi-craft
  - o <u>Introductory Level Certification</u>
  - o <u>Advanced Certification</u>
- Office Careers
  - o <u>One Semester Certification</u>
  - o <u>Two Semester Certification</u>
  - o One Year Certification
  - o <u>Medical Office Procedures</u>
- <u>Paramedic</u>
- Pharmacy Technician
- Vocational Nursing (LVN)
- Welding

## B. Explanation of Degrees

#### Associate of Applied Science (AAS) Degree

The individual courses of study will include the requirements for graduation. Please refer to your individual degree plan for specifics.

TC awards the Associate of Applied Science degree for successful completion of prescribed two-year programs of study that enable the graduate to enter an occupation with a marketable skill, an acceptable level of competency, and the ability to communicate intelligently. Several Associate of Applied Science degree programs provide a foundation for transfer to a four-year institution offering Bachelor of Science degrees in occupational programs.

The Associate of Applied Science degree programs require a minimum of 15 semester hours of general education courses. Courses must be selected from the following areas and must include at least 3 SCH in each area: humanities/fine arts, social/behavioral sciences, and natural sciences/mathematics. General education requirements in AAS programs are in compliance with the *Guidelines for Instructional Programs in Workforce Education*.

#### Academic Degrees—Associate of Arts (AA) and Associate of Science (AS)

The Associate of Arts and the Associate of Science degree provide general academic curricula in university-parallel and pre-professional courses of study which enable students to enter as juniors at senior colleges or universities of their choice. Students who attend TC for one or two years and transfer to senior colleges or universities should have no difficulty completing transfer of credits if they follow these steps:

- 1. Select a major field of study and a senior college or university which offers a bachelor's degree in the chosen field
- 2. Write or visit the Registrar's Office of the senior college or university to obtain a current copy of its catalog, and study the freshman and sophomore courses offered
- 3. See an academic TC advisor who will help select TC courses corresponding to those offered for freshman and sophomore years at the senior college or university
- 4. Complete the courses with a grade point average (GPA) of at least 2.0 (C average)
- 5. Apply for admission to the senior college or university early in the last semester at TC and ask the Registrar's Office to send a transcript to the receiving institution
- 6. Apply for Texarkana College Graduation to receive your degree.

The Associate of Arts and Associate of Science degree programs provide the Texas Core Curriculum (general education requirement) consisting of 42 semester hours as mandated by Rule 4.28 of the Texas Higher Education Coordinating Board (THECB). In compliance with the Core Curriculum requirements specified by the THECB, the Texarkana College Core Curriculum includes the following minimum requirements: communication (6 credit hours), mathematics (3 credit hours), life and physical sciences (6 credit hours) language, philosophy, and culture (3 credit hours), creative arts (3 credit hours), American history (6 credit hours), government/political science (6 credit hours), social/behavioral sciences (3 credit hours), and component area option (6 credit hours). All core curriculum courses are approved to transfer and to apply toward any undergraduate degree at a public college, university, or health science center in Texas.

Additionally, Texarkana College does offer a number of major pathways within the Associate of Arts and Associate of Science degrees that allow students to better facilitate the transition to degree majors at four-year colleges. Students are encouraged to work closely with college advisors in choosing the proper courses in line with both their desired major concentration and the senior institution to which they wish to transfer. Specific major concentrations within the Associate of Science degree programs are indicated on student transcripts.

### C. Texarkana College Core Curriculum

#### Communications – 6 hours

ENGL 1301: Composition I (3) ENGL 1302: Composition II (3) ENGL 2311: Technical & Business Writing (3)

#### Mathematics - 3 hours

MATH 1314: College Algebra (3) MATH 1316: Plane Trigonometry (3) MATH 1324: Mathematics for Business & Social Sciences (3) MATH 1325: Calculus for Business & Social Sciences (3) MATH 1332: Math for Liberal Arts (3) MATH 1350: Fundamentals of Math I (3) MATH 1442: Elementary Statistical Methods (4) MATH 2412: Pre-Calculus (4) MATH 2413: Calculus I (4)

#### Life & Physical Sciences – 6 hours

BIOL 1322: Nutrition & Diet Therapy (3) BIOL 1306: Biology for Science Majors I (3) BIOL 1307: Biology for Science Majors II (3) BIOL 1308: Biology for Non-Science Majors I (3) BIOL 1309: Biology for Non-Science Majors II (3) BIOL 1311: General Botany (3) BIOL 1313: General Zoology (3) BIOL 2301: Anatomy & Physiology I (3) BIOL 2302: Anatomy & Physiology II (3) BIOL 2306: Environmental Biology (3) BIOL 2320: Microbiology for Non-Science Majors (3) BIOL 2321: Microbiology for Science Majors (3) CHEM 1305: Introductory Chemistry I (3) CHEM 1307: Introductory Chemistry II (3) CHEM 1311: General Chemistry I (3) CHEM 1312: General Chemistry II (3) GEOL 1303: Physical Geology (3) PHYS 1301: College Physics I (3) PHYS 1303: Stars & Galaxies (3) PHYS 1304: Solar System (3) PHYS 1315: Physical Science I (3) PHYS 2325: University Physics I (3)

#### Language, Philosophy, & Culture – 3 hours

ENGL 2322: British Literature I (3) ENGL 2323: British Literature II (3) ENGL 2327: American Literature I (3) ENGL 2328: American Literature II (3) ENGL 2332: World Literature I (3) ENGL 2333: World Literature II (3) ENGL 2341: Forms of Literature (3) HIST 2321: World Civilizations I (3) HIST 2322: World Civilizations II (3) PHIL 2306: Introduction to Ethics (3)

#### Creative Arts – 3 hours

ARTS 1301: Art Appreciation (3) DRAM 1310: Introduction to Theater (3) DRAM 2366: Development of the Motion Picture I (3) MUSI 1306: Music Appreciation (3)

#### American History – 6 hours

HIST 1301: United States History I (3) HIST 1302: United States History II (3)

#### Government / Political Science – 6 hours

GOVT 2305: Federal Government (3) GOVT 2306: Texas Government (3)

#### Social & Behavioral Sciences – 3 hours

COMM 1307: Introduction to Mass Communication (3) ECON 2301 Principles of Macroeconomics (3) ECON 2302 Principles of Microeconomics (3) GEOG 1303: World Regional Geography (3) PSYC 2301: General Psychology (3) PSYC 2308: Child Psychology (3) PSYC 2314: Lifespan Growth & Development (3) SOCI 1301: Introductory Sociology (3)

### Component Area Option – 3 hours

Choose one Speech Course (3 SCH) (Check with an Advisor before you choose) SPCH 1315: Public Speaking (3) SPCH 1318: Interpersonal Communication (3) SPCH 1321: Business & Professional Speaking (3)

Choose 3 SCH from the following: (Check with an Advisor before you choose) BCIS 1305: Business Computer Applications (3) EDUC/PSYC 1300: Learning Frameworks (3) MATH 2413: Calculus I (4)

The following are labs that should be taken with lecture courses for those needing 8 SCH of Life & Physical Sciences for a degree. These courses are NOT part of the Core.

BIOL 1106: Biology for Science Majors I (lab) (1) BIOL 1107: Biology for Science Majors II (lab) (1) BIOL 1108: Biology for Non-Science Majors I (lab) (1) BIOL 1109: Biology for Non-Science Majors II (lab) (1) BIOL 1111: General Botany (lab) (1) BIOL 1113: General Zoology (lab) (1) BIOL 2101: Anatomy & Physiology I (lab) (1) BIOL 2102: Anatomy & Physiology II (lab) (1) BIOL 2120: Microbiology for Non-Science Majors (lab) (1) BIOL 2121: Microbiology for Science Majors (lab) (1) CHEM 1105: Introductory Chemistry I (lab) (1) CHEM 1107: Introductory Chemistry II (lab) (1) CHEM 1111: General Chemistry I (lab) (1) CHEM 1112: General Chemistry II (lab) (1) PHYS 1101: College Physics I (lab) (1) PHYS 1103: Stars & Galaxies (lab) (1) PHYS 1104: Solar System (lab) (1) PHYS 1115: Physical Science I (lab) (1) PHYS 2125: University Physics (lab) (1)

### **Total Minimum Requirements: 42 hours**

## 1. Associate Degrees of Applied Science

# Air Conditioning / Heating and Refrigeration Technology

### Associate of Applied Science

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

The Air Conditioning/Heating and Refrigeration Technology of Applied Science degree program is a sequence of classes designed to train students to meet employment requirements in the field of air conditioning, refrigeration, and heating. This will include the installation, repair and maintenance of air conditioning/ refrigeration equipment. Included in this program is the study of residential and commercial air conditioners, heat pumps, gas and electric furnaces, and the design of air conditioning systems. Throughout the entire program and emphasis is place on current techniques used by service technicians. An emphasis is placed on graduate students being nationally and EPA certified. The program consists of 60 hours of coursework and commonly takes four semesters to complete when taken during the day.

#### Freshman Year

First Semester	Hours
HART 1401 Basic Electricity for HVAC	4
HART 1356 EPA Recovery Certification Prep	3
HART 1410 HVAC Shop Practices and Tools	4
HART 1407 Refrigeration Principles	4
Total	15

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
HART 2338 Air Conditioning Installation & Startup	3
HART 1341 Residential Air Conditioning	3
HART 1303 Air Conditioning Control Principles	3
HART 2336 Air Conditioning Troubleshooting	3
Total	13

First Semester	Hours
HART 2450 HVAC Zone Controls	4
HART 1345 Gas & Electric Heating	3
HART 2349 Heat Pumps	3
HART 2431 Advanced Electricity for HVAC	4
Total	14

Second Semester	Hours
College Level Math (core)	3
SPCH 1315 (core)	3
ENGL 1301 (core)	3
Social Science Elective (core)	3
Arts/Drama/Music Elective (core)	3
BCIS 1305 or EDUC 1300 (core)	3
Total HVAC Technology AAS Total	18 60

# Auto Body Technology Associate of Applied Science

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

The Auto Body/Collision and Repair Associate of Applied Science degree program is a sequence of courses designed to prepare students for careers in the auto body and collision repair profession. Learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement. The program consists of 60 hours of coursework and commonly takes four semesters to complete when taken during the day. The range of study varies from vehicle safety systems to auto repair and repainting.

#### Freshman Year

First Semester	Hours
ABDR 1201 Auto Body Repair & Repainting	2
ABDR 1203 Vehicle Design & Structural Analysis	2
ABDR 1307 Collision Repair Welding	3
ABDR 1411 Vehicle Measurement & Damage Repair Procedures	4
ABDR 1431 Basic Refinishing	4
Total	15

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
ABDR 1419 Basic Metal Repair	4
ABDR 1441 Structural Analysis & Damage Repair I	4
ABDR 2257 Collision Repair Shop Management	2
ABDR 1349 Automotive Plastic & Sheet Molded Compound Repair	3
Total	14

First Semester	Hours
ABDR 2359 Structural Sectioning	3
ABDR 2255 Collision Repair Estimating	2
ABDR 2447 Advanced Collision Repair Welding	4
ABDR 2345 Vehicle Safety Systems	3
ABDR 2166 Practicum	1
Total	13

Second Semester	Hours
College Level Math (core)	3
SPCH 1315 (core)	3
ENGL 1301 (core)	3
Social Science Elective (core)	3
Arts/Drama/Music Elective (core)	3
BCIS 1305 or EDUC 1300 (core)	3
Total Auto Body Technology AAS Total	18 60

# Automotive Technology Associate of Applied Science

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

The Automotive Technology Associate of Applied Science degree program is a sequence of courses designed to prepare students for careers in the automotive service and repair profession. Learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement. The program emphasizes a combination of automotive mechanic's theory and practical application necessary for successful employment. Program graduates receive an Automotive Technology Associate of Applied Science degree, which qualifies them as entry-level automotive technicians.

#### Freshman Year

First Semester	Hours	Second Semester	Hours
AUMT 1405 Introduction to Automotive Technology	4	<b>LEAD 1100</b> Workforce Development with Critical Thinking	1
AUMT 1312 Basic Automotive Service	3	AUMT 1319 Automotive Engine Repair	3
AUMT 1257 Automotive Brake Systems Theory	2	AUMT 1345 Automotive Climate Control Systems	3
AUMT 1310 Automotive Brake Systems	3	AUMT 2313 Automotive Drive Train and Axels	3
AUMT 1307 Automotive Electrical Systems	3	AUMT 1316 Automotive Suspension / Steering Systems	3
Total	15	Total	13

First Semester	Hours
AUMT 2289 Internship: Automobile / Automotive Mechanics Technology / Technician	2
AUMT 2301 Automotive Management	3
AUMT 2317 Automotive Engine Performance Analysis I	3
AUMT 2334 Automotive Engine Performance Analysis II	3
AUMT 2332 Automotive Automatic Transmission and Transaxle II	3
Total	14

Second Semester	Hours
College Level Math or Natural Science (any core course)	3
SPCH 1315 (core)	3
ENGL 1301 (core)	3
Social Science (any core course)	3
Creative Arts (any core course)	3
BCIS 1305 or EDUC 1300 (core)	3
Total Automotive Technology AAS Total	18 60

## Child Development Associate of Applied Science

Research proves that quality adult-child communication and interaction are necessary for optimal development and growth. The Texarkana College Child Development program offers a variety of courses that encourage and promote the teaching of the WHOLE child, including the physical cognitive, social, and emotional aspects.

Through course work and practical hands-on applications, students are provided the opportunity to gain a better understanding of Early Childhood Education History and current methodology. Students must have an overall C average and no less than a C in CDEC and TECA courses.

The programs are designed to help prepare students for careers in daycare management and teaching as well as Head Start and Teacher Aide positions.

Please be advised that licensure for this program includes a criminal background check. If you have a question about this action, please speak to the division dean.

#### Freshman Year

First Semester	Hours	Second Semester	Hours
<b>CDEC 1317</b> Child Development Associate Training I	3	ENGL 1301 (core) Composition I	3
CDEC 2322 Child Development Associate Training II	3	<b>CDEC 1358</b> Creative Arts for Early Childhood	3
CDEC 2324 Child Development Associate Training III	3	CDEC 1359 Children with Special Needs	3
<b>CDEC 1319</b> Child Guidance	3	<b>CDEC 1313</b> Curriculum Resources for Early Childhood Program	3
<b>BCIS 1305</b> or <b>PSYC 1300</b> (core) Business Computer Applications or Learning Frameworks	3	<b>TECA 1311</b> Educating Young Children	3
Total	15	Total	15

First Semester	Hours
<b>CDEC 2387</b> Internship – Child Care Provider / Assistant	3
<b>CDEC 2326</b> Administration of Programs for Children I	3
<b>TECA 1303</b> Family and the Community	3
SPCH 1315 (core) Public Speaking	3
<b>PSYC 2308</b> (core) Child Psychology	3
Total	15

Second Semester	Hours
<b>CDEC 1356</b> Emergent Literacy for Early Childhood	3
Creative Arts (any core course)	3
MATH (any core course)	3
TECA 1318 Nutrition, Health, and Safety	3
ENGL 1302 (core) or ENGL 2311 Composition II or Technical and Business Writing	3
Total Child Development AAS Total	15 60

# Computer Technology & Information Systems Associate of Applied Science

The Computer Technology and Information Systems department at Texarkana College offers courses leading to one of two Associate of Applied Science degrees or one of several Certificates. The first Associate Degree is Computer Technology and Information Systems and emphasizes computer software and programming. This degree provides the basis of the first two years of study towards a bachelor's degree. A second Associate Degree is offered in Computer Networking that provides a well-rounded foundation in networking as it applies to both server software and network hardware. For those interested in less than a 2-year degree, there are Certificate programs for Cisco, Automated Office Systems, Programming, Network Administration and A+. Depending on the choice of curriculum, these programs prepare students for a number of industry certifications including Microsoft Technology Specialist, Microsoft IT Professional, Cisco CCNA, and Com TIA's A+ and Security + certifications. Texarkana College is an official Microsoft IT Training Academy and also a Certified Cisco Academy. The following is a suggested course of study which will satisfy the requirements for this Associate of Applied Science degree at Texarkana College.

#### Freshman Year

First Semester	Hours	Second Semester	Hours
BCIS 1305 (core) Business Computer Applications	3	COSC 1337 Programming Fundamentals II	3
ITSE 1329 Programming Logic and Design	3	<b>CPMT 1311</b> Introduction to Computer Maintenance	3
ITNW 1308 Implementing and Supporting Client Operating Systems	3	ITNW 1325 Fundamentals of Networking Technologies	3
ENGL 1301 (core) Composition I	3	Creative Arts (any core course)	3
COSC 1336 Programming Fundamentals I	3	MATH 1314 (core) College Algebra	3
Total	15	Total	15

#### Sophomore Year

First Semester	Hours	Second Semester	Hours
ACCT 2301 Principles of Financial Accounting	3	CTIS Elective*	3
ITMT 1303 Querying MS SQL Server with Transact-SQL	3	<b>GOVT 2305</b> or <b>GOVT 2306</b> (core) Federal Government or Texas Government	3
ITSC 2339 Personal Computer Help Desk Support	3	ACNT 1311 Introduction to Computerized Accounting	3
ITSW 1304 Introduction to Spreadsheets	3	IMED 1316 Web Design I	3
CTIS Elective*	3	SPCH 1315 or SPCH 1321 (core) Public Speaking or Business & Professional Speaking	3
Total	15	Total Computer Technology & Information Systems AAS Total	15 60

\*CTIS Electives: ARTC 1313, ITNW 1351, ITSC 1307, 1315, 1321, ITSE 1331, 2349, 2386, 2417, ITSW 1310, 2334, 2337, ITSY 1342, MATH 1324, 1342

## Computer Networking Associate of Applied Science

#### Freshman Year

First Semester	Hours
BCIS 1305 (core) Business Computer Applications	3
ITNW 1325 Fundamentals of Networking Technologies	3
ITNW 1308 Implementing and Supporting Client Operating Systems	3
ITSE 1329 Programming Logic and Design	3
COSC 1336 Programming Fundamentals I	3
Total	15

#### Sophomore Year

First Semester	Hours	Second Semester	Hours
ITCC 1414 CCNA 1: Introduction to Networks	4	CTIS Elective*	3
ITCC 1440 CCNA 2: Routing and Switching Essentials	4	ITNW 1353 Supporting Network Server Infrastructure	3
ITNW 1345 Implementing Network Directory Services	3	<b>GOVT 2305</b> or <b>GOVT 2306</b> (core) Federal Government or Texas Government	3
ITSW 1304 Introduction to Spreadsheets	3	SPCH 1315 or SPCH 1321 (core) Public Speaking or Business & Professional Speaking	3
<b>CPMT 1191</b> Special Topics in Computer Installation and Repair	1	Creative Arts (any core course)	3
Total	15	Total Computer Networking AAS Total	15 60

\*Approved Electives: ARTC 1313, COSC 2336, IMED 1316, ITCC 2412, ITCC 2413, ITMT 1303, ITNW 1351, 2354, 2456, 2388, ITSC 1307, 1315, 1321, 1391, 2339, ITSE 1331, 2386, 2417, ITSW 1310, 2334, 2337, ITSY 1342

Second Semester	Hours
CTIS Elective*	3
<b>CPMT 1311</b> Introduction to Computer Maintenance	3
ITNW 1354 Implementing and Supporting Servers	3
ENGL 1301 (core) Composition I	3
MATH 1314 (core) College Algebra	3
Total	15

# Construction Technology Associate of Applied Science

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

This in-depth study of the construction industry will cover areas such as site preparation and layout, blueprint/specification reading, framing, cabinetry and millwork, plumbing, electricity, and heating/air conditioning. Students will be provided the necessary training required for entry-level positions in a variety of fields in the construction industry.

#### Freshman Year

First Semester	Hours	Second Semester	Hours
<b>CNBT 1301</b> Introduction to the Construction Industry	3	<b>LEAD 1100</b> Workforce Development with Critical Thinking	1
CNBT 1311 Construction Methods & Materials I	3	<b>CNBT 1309</b> Basic Construction Management	3
CNBT 1318 Construction Tools & Techniques	3	CNBT 1350 Construction Technology II	3
<b>CNBT 1316</b> Construction Technology I	3	CNBT 2304 Construction Methods & Materials II	3
<b>CNBT 1346</b> Construction Estimating I	3	<b>CNBT 1302</b> Mechanical, Plumbing, Electrical Systems in Construction I	3
Total	15	Total	13
Sanhamara Vaar			

#### Sophomore Year

First Semester	Hours
<b>CNBT 1280</b> Cooperative Education – Construction Engineering Tech / Technician	2
CNBT 1353 Construction Technology III	3
CNBT 1342 Building Codes & Inspections	3
<b>CNBT 2340</b> Mechanical, Plumbing, Electrical Systems in Construction II	3
CNBT 2342 Construction Management I	3
Total	14

Second Semester	Hours
College Level Math or Natural Science (any core course)	3
SPCH 1315 (core)	3
ENGL 1301 (core) Composition I	3
Social Science (any core course)	3
Creative Arts (any core course)	3
<b>BCIS 1305</b> or <b>EDUC 1300</b> (core) Business Computer Applications or Learning Frameworks	3
Total Construction Technology AAS Total	18 60

## Cosmetology Associate of Applied Science

Prepare for greatness. Texarkana College Cosmetology is a Pivot Point Member School and CHI Environmental School, offering excellence through education in a state-of-the-art facility designed to prepare students for a career in this rapidly expanding area. This program provides students with classroom study, demonstration, and practical work. Combining art and design, Pivot Point's Designer's Approach teaches students how to see, think, create, and adapt as designers. Pivot Point training not only teaches you the "how" but the "why". Pivot Point believes that training only the "how" limits the students to technical skills... The "why" enable the students to create and adapt as hair designers. We also require students to complete at least four community service projects to teach them the importance of giving back. A Pivot Point education stands apart from others, giving graduates an advantage over other beauty school graduates. After graduation for the cosmetology course, students take the state licensing examination. The examination consists of a written test and a practical test in which applicants demonstrate their ability to provide required services. Students in the cosmetology program are kept abreast of the latest fashions and beauty techniques and are ready for immediate employment upon graduation and passing the state test.

#### Freshman Year

First Semester	Hours
<b>CSME 1401</b> Orientation to Cosmetology	4
<b>CSME 2302</b> Introduction to Application of Hair Color	3
<b>CSME 1410</b> Introduction to Haircutting & Related Theory	4
<b>CSME 1453</b> Chemical Reformation and Related Theory	4
Total	15

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
<b>CSME 1254</b> Artistry of Hair Design I	2
CSME 1443 Manicuring and Related Theory	4
<b>CSME 2343</b> Salon Development	3
<b>CSME 1255</b> Artistry of Hair Design II	2
<b>CSME 1248</b> Principles of Skin Care	2
Total	14

Continues on the next page

## Cosmetology Associate of Applied Science

Third Semester	Hours
<b>CSME 2401</b> Principles of Hair Coloring and Related Theory	4
<b>CSME 2350</b> Prep for State Licensing Written Exam	3
<b>CSME 2351</b> Prep for State Licensing Practical Exam	3
<b>CSME 2310</b> Advanced Haircutting & Related Theory	3
Total	13

First Semester	Hours
ENGL 1301 (core) Composition I	3
SPCH 1315 (core) Public Speaking	3
<b>BCIS 1305</b> or <b>EDUC 1300</b> (core) Business Computer Applications or Learning Frameworks	3
Total	9

Second Semester	Hours
Social Science Elective (core)	3
College-level Math or Natural Science (core)	3
Visual / Performing Arts (core)	3
Total Cosmetology AAS Total	9 60

## Culinary Arts Associate of Applied Science

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

The Culinary Arts program provides a solid foundation in the methods and science of cooking through exposure to classical, American, and international cuisine, as well as an introduction to baking and pastries and garde manger. Managerial skills taught are purchasing, menu management, front of house operations, marketing/sales, hospitality supervision, nutrition, and leadership.

#### Freshman Year

First Semester	Hours
CHEF 1305 Sanitation and Safety	3
<b>RSTO 1313</b> Hospitality Supervision	3
<b>RSTO 1325</b> Purchasing for Hospitality Operations	3
CHEF 1401 Basic Food Preparation	4
HAMG 1221 Introduction to Hospitality Industry	2
Total	15

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
<b>CHEF 1214</b> A La Carte Cooking	2
CHEF 1310 Garde Manger	3
CHEF 2301 Intermediate Food Preparation	3
<b>PSTR 1301</b> Fundamentals of Baking	3
<b>RSTO 1221</b> Menu Management	2
Total	14

Third Semester	Hours
CHEF 1345 International Cuisine	3
DITA 1300 Dietary Manager I	3
<b>CHEF 1480</b> Cooperative Education – Culinary Arts/Chef Training	4
IFWA 2346 Quantity Procedures	3
Total	13

Continues on the next page

# Culinary Arts Associate of Applied Science

First Semester	Hours	Second Semester	Hours
ENGL 1301 (core) Composition I	3	Social Science Elective (core)	3
SPCH 1315 (core) Public Speaking	3	College-level Math or Natural Science (core)	3
<b>BCIS 1305</b> or <b>EDUC 1300</b> (core) Business Computer Applications or Learning Frameworks	3	Visual Performing Arts (core)	3
Total	9	Total Culinary Arts AAS Total	9 60

# Diesel Technology Associate of Applied Science

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

#### Classes are held at TC @ TexAmericas Center which is near Red River Army Depot outside of New Boston, Texas.

The Diesel Technology Associate of Applied Science degree offers a number of career options by providing students the opportunity to earn an associate's degree. Most of our students go directly into the workforce as technicians while some go on to start their own business. A background in auto and diesel technology can be a valuable asset in a number of careers; service technician, diesel parts counter tech, custom service/diagnostics, and fleet service maintenance. The Auto/Diesel technology program consists of 60 hours of coursework and commonly takes four semesters to complete when taken during the day. The range of study varies from shop safety to failure analysis.

#### Freshman Year

First Semester	Hours	Second Semester	Hours
DEMR 1301 Shop Safety & Procedures	3	<b>LEAD 1100</b> Workforce Development with Critical Thinking	1
DEMR 1405 Basic Electrical Systems	4	<b>DEMR 2412</b> Diesel Engine Testing & Repair II	4
DEMR 1406 Diesel Engine I	4	DEMR 1317 Basic Brake Systems	3
DEMR 1421 Power Train I	4	<b>DEMR 1323</b> HVAC Troubleshooting & Repair	3
		<b>DEMR 1410</b> Diesel Engine Testing & Repair I	4
Total	15	Total	15

First Semester	Hours
DEMR 2332 Electronic Controls	3
DEMR 1449 Diesel Engine II	4
<b>DEMR 2334</b> Advanced Tune-Up & Troubleshooting	3
<b>DEMR 2266</b> Practicum – Diesel Mechanics	2
Total	12

Second Semester	Hours
College Level Math or Natural Science (any core course)	3
SPCH 1315 (core)	3
ENGL 1301 (core)	3
Social Science (any core course)	3
Creative Arts (any core course)	3
BCIS 1305 or EDUC 1300 (core)	3
Total Diesel Technology AAS Total	18 60

# Drug & Alcohol Abuse Counseling

### Associate of Applied Science

The following is a suggested course of study which will satisfy the requirements for this Associate of Applied Science degree at Texarkana College.

Please be advised that licensure for this program includes a criminal background check. If you have a question about this action, please speak to the division dean.

#### Freshman Year

First Semester	Hours	Second Semester	Hours
EDUC 1300 or PSYC 1300 (core) Learning Frameworks	3	DAAC 1304 Pharmacology of Addiction	3
DAAC 1317 Basic Counseling Skills	3	<b>ENGL 1302</b> or <b>ENGL 2311</b> (core) Composition II or Technical & Business Writing	3
DAAC 1319 Introduction to Alcohol & Other Drug Addictions	3	DAAC 2354 Dynamics of Group Counseling	3
ENGL 1301 (core) Composition I	3	BCIS 1305 (core) Business Computer Applications	3
<b>PSYC 2301</b> (core) General Psychology	3	SPCH 1315 Public Speaking or SPCH 1321 Business & Professional Speaking	3
Total	15	Total	15

#### Sophomore Year

First Semester	Hours
Choose one BIOL 1308 Biology for Non-Science Majors with 1108 BIOL 1309 Biology for Non-Science Majors II with 1109 BIOL 2301 Anatomy & Physiology I with 2101 BIOL 2302 Anatomy & Physiology II with 2102	4
SCWK 1303 Ethics for Social Service Professionals	3
HIST 1301 or HIST 1302 (core) United States History I or II	3
<b>PSYC 2314</b> Lifespan Growth & Development	3
SCWK 2301 Assessment & Case Management	3
Total	16

Second Semester	Hours
Choose one, previously untaken BIOL 1308 Biology for Non-Science Majors with 1108 BIOL 1309 Biology for Non-Science Majors II with 1109 BIOL 2301 Anatomy & Physiology I with 2101 BIOL 2302 Anatomy & Physiology II with 2102	4
<b>DAAC 2466*</b> Practicum or Field Experience – Alcohol / Drug Abuse Counseling	4
<b>GOVT 2305</b> (core) Federal Government	3
Creative Arts (any core course)	3
Total Drug & Alcohol Abuse Counseling AAS Total	14 60

\* All DAAC coursework must be completed prior to taking DAAC 2466.

# Electrical Technology Associate of Applied Science

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

The Electrical Technology Associate of Applied Science degree program is a sequence of courses designed to prepare students for careers in electrical technology. Learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement. The program consists of 60 hours of coursework and commonly takes four semesters to complete when taken during the day. The range of studies vary from safety and tools to planning, estimating, and wiring.

#### Freshman Year

First Semester	Hours	Second Semester	Hours
ELPT 1325 National Electric Code I	3	LEAD 1100 Workforce Development with Critical Thinking	1
<b>CETT 1409</b> DC-AC Circuits	4	ELPT 1319 Fundamentals of Electricity I	3
<b>ELPT 1321</b> Introduction to Electrical Safety and Tools	3	ELPT 1351 Electrical Machines	3
<b>DFTG 1329</b> Electro-Mechanical Drafting	3	ELPT 1429 Residential Wiring	4
		<b>RBTC 1401</b> Programmable Logic Controllers	4
Total	13	Total	15

First Semester	Hours
<b>ELPT 1420</b> Fundamentals of Electricity II	4
ELPT 1457 Industrial Wiring	4
ELTN 1343 Electrical Troubleshooting	3
<b>ELMT 2339</b> Advanced Programmable Logic Controllers	3
Total	14

Second Semester	Hours
MATH 1314 (core) or (any core course) College Algebra	3
SPCH 1315 (core) Public Speaking	3
ENGL 1301 (core) Composition I	3
Social Science Elective (any core course)	3
ARTS / DRAM / HUMA / MUSI Elective (any core course)	3
<b>BCIS 1305</b> or <b>EDUC 1300</b> (core) Business Computer Applications or Learning Frameworks	3
Total Electrical Technology AAS Total	18 60

# Electronics Technology / Instrumentation Associate of

### **Applied Science**

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

This program provides for a student to receive a Level One "Basic" Certificate in Electronics Technology / Instrumentation, a Level One "Advanced" Certificate in Electronics Technology / Instrumentation, and a two-year degree: Associate of Applied Science Degree in Electronics Technology / Instrumentation. Both the Certificates and the Degree are very valuable in opening doors to industries requiring training and/or education prior to entering the company in electrical/electronic maintenance.

The Electronics Technology / Instrumentation program is an educational process of providing a student with lecture theory and laboratory time in basic electronics, instrumentation electronics, and control theory. There are "hands-on" labs throughout both programs (certificate and degree). A student will learn proficiency in utilizing a Digital Multi-Meter for electrical/electronic troubleshooting. The classes start with basics in Direct Current circuits, Alternating Current circuits, Digital Fundamentals, and progress through Solid State devices, Programmable Logic Controllers, and eventually include Industrial Processes, Control Theory, and Applications of Industrial Automatic Control.

#### Freshman Year

First Semester	Hours
ELPT 1325 National Electric Code I	3
<b>CETT 1409</b> DC-AC Circuits	4
ELPT 1321 Introduction to Electrical Safety and Tools	3
<b>DFTG 1329</b> Electro-Mechanical Drafting	3
Total	13

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
<b>CETT 1407</b> Fundamentals of Electronics	4
<b>RBTC 1401</b> Programmable Logic Controllers	4
INTC 1405 Introduction to Instrumentation	4
Total	13

First Semester	Hours
INTC 1443 Application of Industrial Automatic Control	4
INTC 1457 AC/DC Motor Control	4
ELPT 1457 Industrial Wiring	4
<b>RBTC 1405</b> Robotic Fundamentals	4
Total	16

Second Semester	Hours
College-level MATH	3
SPCH 1315 (core) Public Speaking	3
ENGL 1301 (core) Composition I	3
Social & Behavioral Science (any core course)	3
Creative Arts (any core course)	3
BCIS 1305 (core) Business Computer Applications	3
Total Electronics Technology / Instrumentation AAS Total	18 60

## Emergency Medical Technology

### Associate of Applied Science

The following is a suggested course of study which will satisfy the requirements for the Emergency Medical Associate of Applied Science degree at Texarkana College.

The Emergency Medical Technology Program offers applicants the option of pursuing a Paramedic Certificate or an Associate Degree of Applied Science in Emergency Medical Technology. Candidates for the program are expected to be proficient in communication skills, math, science, computer, and learning skills as well as to have the physical and mental abilities to practice in EMS.

The Emergency Medical Technology program at Texarkana College prepares qualified applicants to be members of the emergency medical services team. The various preparation levels allow the applicant to choose basic or advanced knowledge and skill development. Successful completion at any level entitles the individual to receive a certificate of completion from Texarkana College and to be eligible for application to challenge the State and/or National certifying exams.

The American Medical Association and the National Registry of Emergency Medical Technicians require individuals pursuing an EMT career to be in good physical health, having good vision and color discrimination, and hearing. The EMT should also have the strength and stamina to lift and carry up to 100 pounds, manual dexterity, and be eligible for a driver's license.

The EMT program conducts all levels of courses according to the National Training Course Curriculum as recommended by the U.S. Department of Transportation and is approved by the Texas and Arkansas Health Departments. The Emergency Medical Technology Program offer applicants the option of pursuing a certificate at the paramedic level, or an Associate Degree in Emergency Medical Technology. Clinical experience, including ambulance and hospital, is individualized.

The Texarkana College Paramedic program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP). Graduates are eligible to take the National Registry of Emergency Medical Technicians (NREMT) exam.

To contact CAAHEP: 25400 US Hwy 19 North Suite 158 Clearwater, FL 33763

(727) 210-2350 mail@caahep.org www.caahep.org

# Emergency Medical Technology Associate of Applied Science

#### Paramedic Admission (completed prior to attending the first class)

- 1. Submit a completed Application for Admission indicating Paramedic as your major and the date of desired enrollment.
- 2. Submit an official high school transcript or GED scores and transcripts from all other colleges attended. Graduates of the EMT program must be 18 years of age and have a high school diploma or GED to be eligible to challenge the state/national certification exams.
- 3. Attend a personal guidance interview with the Health Sciences Enrollment Advisor located in the Health Sciences Building. Appointment is advised and can be obtained by phoning 903-823- 3351.
- 4. Meet Texas Success Initiative (TSI) requirements. a. Satisfactory scores on all three parts of the TSI test.
- 5. Provide verification of Current EMT, EMT-Intermediate, or Advanced EMT certification/licensure in the state where paramedic licensure will be sought.
- 6. Submit documentation of successful completion of an American Heart Association Basic Life Support for Health Care Provider course. Card/Certificate must not expire prior to the expected date of graduation. Initial and renewal courses are available from the Texarkana College Continuing Education Division
- 7. Current physical exam documented on the Health Sciences Physical Examination Form. Note: Must be completed no more than 12 months prior to enrollment; however, the Admission Committee may request an updated physical exam.
- 8. Hepatitis B Series documented three (3) injections taken on the Health Sciences Physical Examination Form or physician's report. Note: if you have questions, contact the Paramedic Program Coordinator.
- 9. Negative drug screen and clear background check. This is not required until notification of being accepted into the Paramedic Program has been received. The notification letter will provide instructions on the procedures for obtaining the drug screening and background check.
- 10. Return Paramedic checklist to the Health Sciences Enrollment Advisor with an original signature and date.

# Emergency Medical Technology

### Associate of Applied Science

**Degree Requirements:** A minimum of 60 credit hours with a 2.0 GPA. In addition, a grade of "C' or above is required in science and EMSP courses.

First Semester	Hours
EMSP 1338 Introduction to Advanced Practice	3
EMSP 1356 Patient Assessment & Airway Management	3
EMSP 2306 Emergency Pharmacology	3
<b>EMSP 2361</b> Clinical – Paramedic I	3
Total	12

Second Semester	Hours
EMSP 2444 Cardiology	4
EMSP 2434 Medical Emergencies	4
EMSP 2330 Special Populations	3
EMSP 2362 Clinical – Paramedic II	3
Total	14

Third Semester	Hours	Fourth & Fifth Semesters	Hours
EMSP 1355 Trauma Management	3	<b>ARTS 1301</b> or <b>MUSI 1306</b> (core) Art Appreciation or Music Appreciation	3
EMSP 2243 Assessment Based Management	2	<b>BIOL 2301</b> and <b>BIOL 2101</b> Anatomy & Physiology I and Lab	4
EMSP 2305 EMS Operations	3	ENGL 1301 (core) Composition I	3
<b>EMSP 2364</b> Practicum – EMT	3	<b>PSYC 2301</b> or <b>PSYC 2314</b> (core) General Psychology or Lifespan Growth & Development	3
		BIOL 2302 and BIOL 2402 Anatomy & Physiology II and Lab	4
		SPCH 1315 (core) Public Speaking	3
		<b>BCIS 1305</b> or <b>PSYC/EDUC 1300</b> (core) Business Computer Applications or Learning Frameworks	3
Total	11	Total Emergency Medical Technology AAS Total	23 60

# Industrial Maintenance / Multi-Craft

### Associate of Applied Science

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

The Industrial Maintenance program allows the student to earn two one-year certificates (Entry and Advanced) as well as the opportunity to earn an associate of Applied Science (AAS) degree in Industrial Maintenance. The Industrial Maintenance field is a growing career field and the need for the number of Industrial Maintenance craft workers is projected to increase by almost 20% over the next ten years. The Certificates and the AAS degree are valuable assets for an individual when applying for an Industrial Maintenance position with most large to medium companies. The Certificates and AAS degree prove that you have the necessary training, experience, and education for their entry level positions. This gives you an advantage when applying for an open position.

First Semester	Hours	Second Semester	Hours
ELPT 1325 National Electric Code I	3	<b>LEAD 1100</b> Workforce Development with Critical Thinking	1
<b>CETT 1409</b> DC-AC Circuits	4	INTC 1405 Introduction to Instrumentation	4
<b>DFTG 1329</b> Electro-Mechanical Drafting	3	INMT 1305 Introduction to Industrial Maintenance	3
		INMT 2301 or ENTC 2331 Machinery Installation or Manufacturing Materials	3
Total	10	Total	11
Third Semester	Hours	Fourth Semester	Hours
INMT 1417 Industrial Automation	4	ELMT 2339 Advanced Programmable Logic Controllers	3
<b>RBTC 1401</b> Programmable Logic Controllers	4	INMT 2303 Pumps, Compressors & Mechanical Drives	3
	4		3
Programmable Logic Controllers HYDR 1445		Pumps, Compressors & Mechanical Drives	

Fifth Semester	Hours
ENGL 1301 (core) Composition I	3
SPCH 1315 (core) Public Speaking	3
College-level Math or Life & Physical Science	3

Fifth Semester (continued)	Hours
Creative Arts (any core course)	3
Social & Behavioral Science (any core course) or Learning Frameworks	3
Total Industrial Maintenance AAS Total	15 60

### Medical Office Careers Associate of Applied Science

#### This program follows a structured schedule, Monday – Friday from 9 AM to 3 PM.

Texarkana College recognizes the growing and diverse objectives of the individual student and has designed the Office Careers program to meet those needs. In this program, students have the opportunity to develop office skills to successfully function in the business world of the 21st Century. The Office Careers program consists of the following options: One-year Certificate (42 SCH) with three completed semesters of study and the Associate of Applied Science Degree (60 SCH) with fours completed semesters of study as listed below. Day and evening classes are available. Day classes are full time; evening classes are half time.

#### Freshman Year

First Semester	Hours
<b>POFT 1127</b> Introduction to Keyboarding	1
POFT 1329 Beginning Keyboarding	3
POFT 1313 Professional Workforce Preparation	3
POFM 1317 Medical Administrative Support	3
POFT 1319 Records and Information Management I	3
<b>POFT 1291</b> Special Topics in Business Communications	2
Total	15

Third Semester	Hours
MRMT 1307 Medical Transcription I	3
POFM 1327 Medical Insurance	3
HPRS 2221 Medical Law and Ethics for Health Professionals	2
POFM 2286 Internship – Medical Administrative/Executive Assistant and Medical Secretary	2
<b>POFT 2387</b> Internship — Administrative Assistant and Secretarial Science, General	3
Total	13

Second Semester	Hours
POFT 2203 Speed and Accuracy Building	2
POFT 2401 Intermediate Keyboarding	4
MDCA 1213 Medical Terminology	2
ACNT 1303 Introduction to Accounting I	3
<b>TECM 1191</b> Special Topics in Applied Mathematics, General	1
HPRS 1201 Introduction to Health Professions	2
Total	14

Fourth Semester	Hours
ENGL 1301 (core) Composition I	3
BCIS 1305 or PSYC 1300 (core) Business Computer Applications or Learning Frameworks	3
<b>ARTS 1301</b> , <b>MUSI 1306, DRAM 1310/2366</b> (core) Art Appreciation, Music Appreciation, Introduction to Theatre, Voice for Theater	3
College-level Math or Natural Science (any core course)	3
SPCH 1315 (core)	3
Social Science (any core course)	3
Total Medical Office Careers AAS Total	18 60

### Nursing – Basic Program

### Associate of Applied Science

**Courses must be taken in the listed sequence unless permission to change is granted by the Dean of Health Sciences, or may be taken in advance.** Degree Requirements: A minimum of 60 semester hours of credit with a 2.0 GPA, A grade of "C" or above in academic support and nursing courses, and a passing score on a comprehensive exit exam. Students must see policy in Health Sciences Student Handbook for details.

The following is a suggested course of study which will satisfy the requirements for the Nursing – Basic Program Associate of Applied Science degree at Texarkana College.

Freshman Year

First Semester (Summer)	Hours	Second Semester	Hours
BIOL 2301/2101 or BIOL 2302/2102 Anatomy & Physiology I or Anatomy & Physiology II	4	BIOL 2301/2101 or BIOL 2302/2102* Anatomy & Physiology I or Anatomy & Physiology II	4
BIOL 2320/2120 Microbiology for Non-Science Majors & Lab	4	<b>PSYC 2314</b> Lifespan Growth and Development	3
<b>PSYC 2301</b> General Psychology	3	<b>RNSG 1413</b> Foundations for Nursing Practice	4
		<b>RNSG 1360</b> Clinical Registered Nurse Training (Foundations)	3
Total	11	Total	14

Third Semester	Hours
ENGL 1301 (core) Composition I	3
<b>RNSG 1431</b> Principles of Clinical Decision-Making	4
<b>RNSG 1412</b> Nursing Care of the Childbearing & Childrearing Family	4
<b>RNSG 1460</b> Clinical – Registered Nursing/Registered Nurse	4
Total	15

#Prerequisite to RNSG 1413 and 1360.

\*Co-requisite to Nursing courses taught in this semester, or may be taken in advance.

### Nursing – Basic Program Associate of Applied Science

#### Sophomore Year

Fall Semester	Hours	Spring Semester	Hours
ARTS 1301 or MUSI 1306 or DRAM 1310* (core)	3	RNSG 1443 Complex Concepts of Adult Health	4
RNSG 1441 Common Concepts of Adult Health	4	RNSG 2463 Clinical Registered Nurse Training (Complex / Management)	4
RNSG 2360 Clinical Registered Nurse Training (Common / Mental Health)	3		
RNSG 2213 Mental Health Nursing	2		
Total	12	Total Nursing – Basic Program AAS Total	8 60

\*Co-requisite to Nursing courses taught in this semester, or may be taken in advance.

Please be advised that licensure for this program includes a criminal background check. If you have a question about this action, please speak to the division dean.

# Nursing – Transition Program

### Associate of Applied Science

Students who have been unsuccessful in the Basic ADN will be able to apply for the ADN Transition program after successful completion of a VN program and one year of employment as a vocational nurse. If unsuccessful in a transition course, a student is not eligible for readmission into the Transition program. The student is eligible for application to the ADN Basic Program. Degree Requirements: A minimum of 60 semester hours of credit with a 2.0 GPA, A grade of "C" or above in academic support and nursing courses, and a passing score on a comprehensive exit exam. Students must see policy in Health Sciences Student Handbook for details.

#### Candidates must be a licensed vocational nurse with one year of employment as a vocational nurse.

Candidates must have the following on file in the Office of Admissions by the posted deadline. 1) All basic admission criteria. 2) An official transcript from the VN program. 3) A copy of the LVN or LPN license. 4) Proof of employment for one year as an LVN or LPN.

TTESTITIATT TEAT			

Erechman Vear

First Semester	Hours	Second Semester	Hours
BIOL 2301/2101 or BIOL 2302/2102 Anatomy & Physiology I or Anatomy & Physiology II	4	BIOL 2301/2101 or BIOL 2302/2102* Anatomy & Physiology I or Anatomy & Physiology II	4
BIOL 2320/2120 Microbiology for Non-Science Majors & Lab	4	<b>RNSG 1327</b> Transition to Professional Nursing	3
<b>PSYC 2301</b> General Psychology	3	<b>RNSG 1251</b> Care of the Childbearing Family	2
<b>PSYC 2314</b> Lifespan Growth & Development	3	<b>RNSG 1160</b> (Clinical) Registered Nurse Training (Transition)	1
		RNSG 2213 Mental Health Nursing	2
Total	14	Total	12

Upon successful completion of transition courses, ADN Transition students will receive 13 hours of Prior Learning Credit for the following courses:

- RNSG 1413 Foundations of Nursing Practice 4 hours •
- RNSG 1360 Clinical Nursing-Registered Nurse Training (Foundations) 3 hours •
- RNSG 1431 Principles of Clinical Decision-Making 4 hours
- RNSG 1260 Clinical Nursing-Registered Nurse Training (CDM) 2 hours

### Nursing – Transition Program Associate of Applied Science

#### Sophomore Year

First Semester	Hours
ENGL 1301** (core) Composition I	3
RNSG 1441 Common Concepts of Adult Health	4
RNSG 2360 (Clinical) Registered Nurse Training (CDM / Mental Health)	3
Total	10

Second Semester	Hours
ARTS 1301 or MUSI 1306 or DRAM 1310** (core)	3
<b>RNSG 1443</b> Complex Concepts of Adult Health	4
<b>RNSG 2463</b> (Clinical) Registered Nurse Training (CDM / Mental Health)	4
Total Nursing – Transition Program AAS Total	11 60

#### #Prerequisite to RNSG 1413 and 1360.

\*Co-requisite to Nursing courses taught in this semester, or may be taken in advance.

Please be advised that licensure for this program includes a criminal background check. If you have a question about this action, please speak to the division dean.

### Office Careers Associate of Applied Science

#### This program follows a structured schedule, Monday – Friday from 9 AM to 3 PM.

Texarkana College recognizes the growing and diverse objectives of the individual student and has designed the Office Careers program to meet those needs. In this program, students have the opportunity to develop office skills to successfully function in the business world of the 21st Century. The Office Careers program consists of the following options: One-year Certificate (42 SCH) with three completed semesters of study and the Associate of Applied Science Degree (60 SCH) with fours completed semesters of study as listed below. Day and evening classes are available. Day classes are full time; evening classes are half time.

#### Freshman Year

First Semester	Hours
POFT 1127 Introduction to Keyboarding	1
POFT 1329 Beginning Keyboarding	3
<b>POFT 1313</b> Professional Workforce Preparation	3
<b>POFT 1309</b> Administrative Office Procedures I	3
POFT 1319 Records and Information Management I	3
<b>POFT 1291</b> Special Topics in Business Communications	2
Total	15

Sophomore Year
----------------

Third Semester	Hours
POFT 2333 Advanced Keyboarding	3
ACNT 1304 Introduction to Accounting II	3
<b>POFT 1492</b> Special Topics in Administrative Assistant Secretarial Science, General	4
POFT 2287 Internship — Administrative Assistant Secretarial Science, General	2
POFT 2387 Internship — Administrative Assistant Secretarial Science, General	3
Total	15

Second Semester	Hours
POFT 2203 Speed and Accuracy Building	2
POFT 2401 Intermediate Keyboarding	4
POFT 1231 Numeric Keypad Applications	2
<b>TECM 1191</b> Special Topics in Applied Mathematics, General	1
ACNT 1303 Introduction to Accounting I	3
Total	12

Fourth Semester	Hours
ENGL 1301 (core) Composition I	3
BCIS 1305 or EDUC 1300 (core) Learning Frameworks	3
<b>ARTS 1301</b> , <b>MUSI 1306</b> , <b>DRAM 1310/2366</b> (core) Art Appreciation, Music Appreciation, Introduction to Theatre, Voice for Theater	3
College-level Math or Natural Science (any core course)	3
SPCH 1315 (core)	3
Social Science (any core course)	3
Total Office Careers AAS Total	18 60

## Welding Associate of Applied Science

#### This program follows a structured schedule.

Monday - Friday from 7 AM to 1:30 PM - Main Campus or Monday - Friday from 7:30 AM to 3 PM - TexAmerica

The welding course requires three semesters or twelve months for completion. The courses are one semester in length. Instruction is individualized and students in the same shop study different topics. We have added Virtual Welding with the addition of the Lincoln VRTEX 360 Simulators.

#### Freshman Year

First Semester	Hours	Second Semester	Hours
WLDG 1421 Welding Fundamentals	4	LEAD 1100 Workforce Development with Critical Thinking	1
WLDG 1337 Introduction to Welding Metallurgy	3	WLDG 1413 Introduction to Blueprint Reading for Welders	4
WLDG 1428 Introduction to Shielded Metal Arc Welding	4	WLDG 1430 Introduction to Gas Metal Arc Welding	4
WLDG 2443 Advanced Shielded Metal Arc Welding	4	WLDG 2547 Advanced Gas Metal Arc Welding	5
Total	15	Total	14
phomore Year			
Third Semester	Hours	Fourth Semester	Hours

Third Semester	Hours	Fourth Semester	Hours
WLDG 1435 Introduction to Pipe Welding	4	ENGL 1301 (core) Composition I	3
WLDG 2288 Welding Technology / Welder Internship	2	SPCH 1315 (core) Public Speaking	3
WLDG 1434 Introduction to Gas Tungsten Arc Welding	4	BCIS 1305 or EDUC / PSYC 1300 (core) Business Computer Applications or Learning Frameworks	3
WLDG 1391 Special Topics in Welder / Welding Technologist	3	Social Science (any core course)	3
		College-level Math <b>or</b> Natural Sciences (any core course)	3
		Creative Arts (any core course)	3
Total	13	Total Welding AAS Total	18 60

### 2. Associate Degrees of Art

# Arts (Fine & Studio Arts) Associate of Arts

The curriculum in art is designed for either students who wish to transfer to other colleges and universities, or those who only wish to acquire skill or knowledge in creating. Drawing, painting, sculpting, and observing will allow each student to discover their own unique means of expression. Texarkana College art classes offer a very rare ingredient in art training today – individual attention. Small classes form the backbone of the structure necessary for creativity. This is not just a convenience; it is a way of teaching. Although Texarkana College offers many advantages over a larger four-year university, all the classes are geared for transfer into any accredited college or university. The following is a suggested course of study which will satisfy the requirements for this Associates of Arts degree at Texarkana College.

#### Freshman Year

First Semester	Hours
ENGL 1301 (core) Composition I	3
<b>ARTS 1301</b> (Creative Arts core) Art Appreciation	3
HIST 1301 (core) United States History I	3
EDUC/PSYC 1300 (core) Learning Frameworks	3
MATH 1332* or MATH 1314 (core) Math for Liberal Arts or College Algebra	3
Total	15

Second Semester	Hours
ENGL 1302 (core) Composition II	3
SPCH 1315 (core) Public Speaking	3
HIST 1302 (core) United States History II	3
ARTS 1316 Drawing I	3
ARTS 1311 Design I	3
Total	15

#### Sophomore Year

First Semester	Hours	Second Semester	Hours
Pick one: Language, Philosophy, & Culture (core) ENGL 2327 / 2328 American Literature I/II ENGL 2332 / 2333 World Literature I/II HIST 2321 / 2332 World Civilizations I/II	3	<i>Pick one:</i> Social & Behavioral Science (any core course) <b>PSYC 2301/2308</b> General or Child Psychology <b>PSYC 2314</b> Lifespan Growth & Development <b>SOCI 1301</b> Introductory Sociology	3
<b>GOVT 2305</b> (core) Federal Government	3	<b>GOVT 2306</b> (core) Texas Government	3
<b>BIOL 1308*</b> Biology for Non-Science Majors I or BIOL/GEOL/CHEM/PHYS (any core course/no lab)	2	<b>BIOL 1309*</b> Biology for Non-Science Majors II or BIOL/GEOL/CHEM/PHYS (any core course/no lab)	3
ARTS 2316 or ARTS 2317 or ARTS 2366 Painting I or Painting II or Watercolor I	3	ARTS 2316 or ARTS 2317 or ARTS 2366 Painting I or Painting II or Watercolor I	3
ARTS 2326 or ARTS 2346 or ARTS 2347 Sculpture I or Ceramics I or Ceramics II	3	ARTS 2326 or ARTS 2346 or ARTS 2347 Sculpture I or Ceramics I or Ceramics II	3
Total	15	Total Arts (Fine & Studio Arts) AA Total	15 60

\* Recommended or Preferred course

Consult the catalog of the four-year institution to which you intend to transfer.

### Behavioral Science Associate of Arts

The following is a suggested course of study which will satisfy the requirements for this Associate of Arts degree at Texarkana College.

#### Freshman Year

First Semester	Hours	Second Semester	Hours
ENGL 1301 (core) Composition I	3	ENGL 1302 (core) Composition II	3
MATH 1324 or MATH 1314 or MATH 1332(core) Math for Business & Social Sciences or Math for Liberal Arts or College Algebra	3	<b>SPCH 1315</b> (core) Public Speaking	3
HIST 1301 (core) United States History I	3	HIST 1302 (core) United States History II	3
EDUC/PSYC 1300 (core) Learning Frameworks	3	<b>GOVT 2305</b> (core) Federal Government	3
Elective	3	<b>ARTS 1301, DRAM 1310 / 2366,</b> or <b>MUSI 1306</b> (core) Art Appreciation or Introduction to Theater or Film Appreciation or Music Appreciation	3
Total	15	Total	15

#### Sophomore Year

First Semester	Hours
PHIL 2306 or HIST 2321 / 2322 Introduction to Ethics or World Civilizations I or World Civilizations II	3
<b>GOVT 2306</b> (core) Texas Government	3
BIOL 1308+1108* (core) Biology for Non-Science Majors I + lab	4
<b>PSYC 2308</b> Child Psychology	3
SOCI 1301 Introductory Sociology	3
Total	16

Second Semester	Hours
<b>PSYC 2301</b> General Psychology	3
<b>PSYC 2314</b> Lifespan Growth and Development	3
BIOL 1309+1109* Biology for Non-Science Majors II + lab	4
SOCI 2301 Marriage and Family	3
Elective	1
Total Behavioral Science AA Total	14 60

\* TAMUT-T requires PSYC 2308 for education majors. Consult the catalog of the four-year institution to which you intend to transfer.

Hours

3

3

3

3

3

15

### Business Administration Associate of Arts

The following is a suggested course of study which will satisfy the requirements for this Associate of Arts degree at Texarkana College.

Second Semester

ENGL 1302 (core)

HIST 1302 (core)

SPCH 1315 (core)

**Public Speaking** 

Total

United States History II

MATH 1325\*\*\* (core)

Calculus for Business & Social Sciences

Biology for Non-Science Majors II + lab\*\*

BIOL 1309+1109\*\*, or core science + lab (core)

Composition II

#### Freshman Year

First Semester	Hours
ENGL 1301 (core) Composition I	3
HIST 1301 (core) United States History I	3
MATH 1324* (core) Math for Business & Social Sciences	3
BIOL 1308+1108**, or core science + lab (core) Biology for Non-Science Majors I + lab**	3
EDUC/PSYC 1300 or BCIS 1305 (core) Learning Frameworks or Business Computer Applications	3
Total	15

#### Sophomore Year

First Semester	Hours	Second Semester	Hours
Pick one: Language, Philosophy, & Culture (core) ENGL 2327 / 2328 American Literature I/II ENGL 2332 / 2333 World Literature I/II HIST 2321 / 2332 World Civilizations I/II	3	<i>Pick one:</i> Social & Behavioral Science (any core course) <b>PSYC 2301/2308</b> General or Child Psychology <b>PSYC 2314</b> Lifespan Growth & Development <b>SOCI 1301</b> Introductory Sociology	3
<b>GOVT 2305</b> (core) Federal Government	3	<b>GOVT 2306</b> (core) Texas Government	3
ECON 2301 Principles of Macroeconomics	3	ECON 2302 Principles of Microeconomics	3
ACCT 2301 Principles of Financial Accounting	3	ACCT 2302 Principles of Managerial Accounting	3
<b>ARTS 1301, DRAM 1310 / 2366,</b> or <b>MUSI 1306</b> (core) Art Appreciation or Introduction to Theater or Film Appreciation or Music Appreciation	3	BUSI 2301 Business Law	3
Total	15	Total Business Administration AA Total	15 60

\* MATH 1324 recommended; will accept MATH 1314

\*\* Labs not are required at TC but some institutions may require them.

\*\*\* TAMU-T requires MATH 1442 Elementary Statistical Methods

Students are urged to follow the degree plan of the college from which they eventually plan to earn a Bachelor's degree.

### Criminal Justice Administration Associate of Arts

The Criminal Justice program is approved by the Coordinating Board and the Texas Commission of Law Enforcement Officer Standards and Education. Areas of study include History and Development of Criminal Justice, Crime in America, Fundamentals of Criminal Law, The Courts and Criminal Procedure, Police Systems and Practices, Criminal Investigation, Legal Aspects of Law Enforcement, Correctional Systems and Practices, Juvenile Delinquency, Probation and Parole, Fingerprinting, Drug Abuse, Interviews and Confessions, and Firearms and Ammunition Identification. In addition, there are open discussions on current U.S. Supreme Court and other court rulings which relate to all criminal justice activities.

#### Freshman Year

First Semester	Hours	Second Semester	Hours
BIOL/CHEM/PHYS (any core course / no lab required)	3	ENGL 1302 or ENGL 2311 (core) Composition II or Technical & Business Writing	3
ENGL 1301 (core) Composition I	3	HIST 1301 (core) United States History I	3
BCIS 1305 or EDUC/PSYC 1300 (core) Business Computer Applications or Learning Frameworks	3	<b>GOVT 2305</b> (core) Federal Government	3
CRIJ 1301 Introduction to Criminal Studies	3	CRIJ 1306 Court Systems & Practices	3
<b>CRIJ 1310</b> Fundamentals of Criminal Law	3	CRIJ 2313 Correctional Systems & Practices	3
Total	15	Total	15

#### Sophomore Year

First Semester	Hours	Se
CRIJ 2314 Criminal Investigation	3	Cr
Math (any core course)*	3	BI
HIST 1302 (core) United States History II	3	<b>CF</b> Pc
Social & Behavioral Science (any core course)	3	SP
Language, Philosophy, & Culture (any core course)	3	<b>G</b> ( Te
Total	15	To Cr

Second Semester	Hours
Creative Arts (any core course)	3
BIOL/CHEM/PHYS (any core course/no lab required)	3
<b>CRIJ 2328</b> Police Systems & Practices	3
SPCH (any core course)	3
<b>GOVT 2306</b> (core) Texas Government	3
Total Criminal Justice Administration AA Total	15 60

\* MATH 1332 Math for Liberal Arts is recommended

The Drug and Alcohol Counseling Certificate program is recommended by not required for Criminal Justice majors. Currently, the Texas Department of Criminal Justice is the largest employer of substance abuse counselors in Texas.

### Drama Associate of Arts

The Drama program at Texarkana College offers courses designed to prepare the student for the successful completion of a Bachelor of Arts Degree in Drama. The Drama program at Texarkana College is an active participant in the Texas Junior College Speech and Theatre Association and also works with the Texarkana Repertory Company. It also sponsors a campus dramatic organization – The TC Players. All Drama majors are required to participate in a major dramatic production each semester that they are enrolled in the Drama program.

#### Freshman Year

First Semester	Hours	Second Semester	Hours
ENGL 1301 (core) Composition I	3	ENGL 1302 (core) Composition II	3
HIST 1301 (core) United States History I	3	HIST 1302 (core) United States History II	3
EDUC/PSYC 1300 (core) Learning Frameworks	3	SPCH 1315 (core) Public Speaking	3
MATH 1332* or MATH 1314 (core) Math for Liberal Arts, College Algebra, or any core Math course	3	<b>GOVT 2305</b> (core) Federal Government	3
DRAM 1120 Theater Practicum	1	DRAM 1121 Theater Practicum	1
DRAM 1351 Acting I	3	MUEN 1141 Music Ensemble	1
Total	16	Total	14

#### Sophomore Year

First Semester	Hours
Language, Philosophy, & Culture (any core course)	3
<b>BIOL 1308*</b> Biology for Non-Science Majors I or BIOL/GEOL/CHEM/PHYS (any core course/no lab)	3
<b>DRAM 2120</b> Theater Practicum	1
DRAM 1352 Acting II	3
<b>DRAM 2336</b> Voice for the Theater	3
<b>DRAM 1310</b> (core) Introduction to Theater	3
Total	16

Second Semester	Hours
Social & Behavioral Science (any core course)	3
<b>BIOL 1309*</b> Biology for Non-Science Majors II or BIOL/GEOL/CHEM/PHYS (any core course/no lab)	3
<b>GOVT 2306</b> (core) Texas Government	3
DRAM 2121 Theater Practicum	1
DRAM 1330 Stagecraft	3
MUEN 1142 Music Ensemble	1
Total Drama AA Total	14 60

\* Recommended or Preferred course

### General Studies Associate of Arts

The following is a suggested course of study which will satisfy the requirements for the Associate of Arts degree at Texarkana College.

#### Freshman Year

First Semester	Hours
ENGL 1301 (core) Composition I	3
HIST 1301 (core) United States History I	3
EDUC/PSYC 1300 (core) Learning Frameworks	3
MATH (any core course)*	3
Creative Arts (any core course)	3
Total	15

#### Sophomore Year

First Semester	Hours
Language, Philosophy, & Culture (any core course)	3
BIOL/GEOL/CHEM/PHYS (core + lab)	4
<b>GOVT 2305</b> (core) Federal Government	3
Elective (college level)	4
Total	14

Second Semester	Hours
ENGL 1302 or ENGL 2311 (core) Composition II or Technical & Business Writing	3
HIST 1302 (core) United States History II	3
SPCH (any core course)	3
Social & Behavioral Science (any core course)	3
Elective (college level)	3
Total	15

Second Semester	Hours
Elective (BCIS 1305 Business Computer Applications recommended)	3
BIOL/GEOL/CHEM/PHYS (any core course + lab)	4
<b>GOVT 2306</b> (core) Texas Government	3
Elective (college level)	3
Elective (college level)	3
Total General Studies AA Total	16 60

\* MATH 1332 Math for Liberal Arts is recommended

### General Studies – EC – 6 Generalist (Teaching) Associate of Arts

The following is a suggested course of study which will satisfy the requirements for the Associate of Arts degree at Texarkana College.

#### Freshman Year

First Semester	Hours
ENGL 1301 (core) Composition I	3
HIST 1301 (core) United States History I	3
EDUC/PSYC 1300 (core) Learning Frameworks	3
MATH 1314 (core) College Algebra	3
<b>ARTS 1301, DRAM 1310 / 2366,</b> or <b>MUSI 1306</b> (core) Art Appreciation or Introduction to Theater or Film Appreciation or Music Appreciation	3
Total	15

Second Semester	Hours
ENGL 1302 or ENGL 2311 (core) Composition II or Technical & Business Writing	3
HIST 1302 (core) United States History II	3
SPCH 1315 Public Speaking	3
MATH 1350 Mathematics for Teachers I	3
PHYS 1315 + 1115 or core science + lab (core) Physical Science I	4
Total	16

#### Sophomore Year

First Semester	Hours	Second Semester	Hours
EDUC 2301 Introduction to Special Populations	3	<i>Pick one:</i> Social & Behavioral Science (any core course) <b>PSYC 2301/2308</b> General or Child Psychology <b>PSYC 2314</b> Lifespan Growth & Development <b>SOCI 1301</b> Introductory Sociology	3
BIOL 1308* + 1108 or core science + lab (core) Biology for Non-Science Majors I	4	<b>BIOL 1309* + 1109</b> or core science + lab (core) Biology for Non-Science Majors II	4
<b>GOVT 2305</b> (core) Federal Government	3	<b>GOVT 2306</b> (core) Texas Government	3
MATH 1351 Mathematics for Teachers II	3	EDUC 1301 Introduction to the Teaching Profession	3
HIST 2321 or 2322 (core) World Civilizations I or II	3		
Total	16	Total General Studies	13
	10	EC – 6 Generalist (Teaching) AA Total	60

\* BIOL 1308/1108 and BIOL 1309/1109 are preferred; however, any Biology will be accepted.

### Music Associate of Arts

The following is a suggested course of study which will satisfy the requirements for the Associate of Arts degree at Texarkana College.

Freshman Year

First Semester	Hours
BIOL/GEOL/CHEM/PHYS (core)	3
ENGL 1301 (core) Composition I	3
EDUC/PSYC 1300 (core) Learning Frameworks	3
MUSI 1311 Music Theory I	3
MUSI 1116 Elementary Sight Singing & Ear Training I	1
MUAP*	1
MUEN**	1
Total	15

Second Semester	Hours
BIOL/GEOL/CHEM/PHYS (core)	3
ENGL 1302 or ENGL 2311 (core) Composition II or Technical & Business Writing	3
<b>GOVT 2305</b> (core) Federal Government	3
MUSI 1312 Music Theory II	3
MUSI 1117 Elementary Sight Singing & Ear Training II	1
MUAP*	1
Total	14

#### Sophomore Year

First Semester	Hours	Second Semester	Hours
SPCH (any core course)	3	Language, Philosophy & Culture (any core course)	3
HIST 1301 (core) United States History I	3	HIST 1302 (core) United States History I	3
<b>GOVT 2306</b> (core) Texas Government	3	Social & Behavioral Science (any core course)	3
MUSI 2311 Music Theory III	3	<b>MUSI 1306</b> or (any Creative Arts core course) Music Appreciation	3
MUSI 2116 Advanced Sight Singing & Ear Training I	1	MUSI 2117 Advanced Sight Singing & Ear Training II	1
MUAP*	1	MUAP*	1
		MATH (any core course)	3
Total	14	Total Music AA Total	17 60

\*Course number will depend on particular instrument

\*\*Course number will depend on particular ensemble class as recommended by instrument teacher

### Social Science Studies Associate of Arts

The following is a suggested course of study which will satisfy the requirements for this Associates of Arts degree at Texarkana College.

#### Freshman Year

First Semester	Hours	Second Semester	Hours
ENGL 1301 (core) Composition I	3	ENGL 1302 (core) Composition II	3
HIST 1301 (core) United States History I	3	HIST 1302 (core) United States History II	3
<i>Pick one:</i> Math (any core course) MATH 1324 Math for Business & Social Sciences MATH 1314 College Algebra MATH 1332 Math for Liberal Arts	3	<i>Pick one:</i> Creative Arts (any core course) <b>ARTS 1301</b> Art Appreciation <b>DRAM 1310 / 2366</b> Introduction to Theater or Film Appreciation <b>MUSI 1306</b> Music Appreciation	3
BCIS 1305 Business Computer Applications	3	<b>GOVT 2305</b> (core) Federal Government	3
EDUC/PSYC 1300 (core) Learning Frameworks	3	SPCH 1315 (core) Public Speaking	3
Total	15	Total	15

First Semester	Hours
<i>Pick one:</i> Language, Philosophy, & Culture (core) ENGL 2327 / 2328 American Literature I/II ENGL 2332 / 2333 World Literature I/II	3
BIOL 1308* + 1108 or core science + lab (core) Biology for Non-Science Majors I	4
<b>GOVT 2306</b> (core) Texas Government	3
GEOG 1303 World Regional Geography	3
<i>Pick one:</i> Social & Behavioral Science (any core course) <b>PSYC 2301/2308</b> General or Child Psychology <b>PSYC 2314</b> Lifespan Growth & Development <b>SOCI 1301</b> Introductory Sociology	3
Total	16

Second Semester	Hours
Elective	1
BIOL 1309* + 1109 or core science + lab (core) Biology for Non-Science Majors I	4
ECON 2301 Principles of Macroeconomics	3
HIST 2321 World Civilizations I	3
HIST 2322 World Civilizations II	3
Total Social Science Studies AA Total	14 60

### 3. Associate Degrees of Science

# Biology Associate of Science

The instructional program in biology offers required courses for students majoring in biological sciences, pre-professional curricula, allied health, agricultural sciences, and natural resources. The following is a suggested course of study which will satisfy the requirements for this Associates of Science degree at Texarkana College.

#### Freshman Year

First Semester	Hours
ENGL 1301 (core) Composition I	3
BIOL 1306 + 1106 (core) Biology for Science Majors I + lab	4
<i>Pick one:</i> Math (any core course) MATH 1314 College Algebra MATH 2413 Calculus I	3
<b>CHEM 1311 + 1111</b> (core) General Chemistry I + lab	4
EDUC/PSYC 1300 (core) Learning Frameworks	3
Total	17

Second Semester	Hours
ENGL 1302 (core) Composition II	3
BIOL 1307 + 1107 (core) Biology for Science Majors II + lab	4
SPCH 1315 (core) Public Speaking	3
<b>CHEM 1312 + 1112</b> (core) General Chemistry II + lab	4
Total	14

First Semester	Hours	Second Semester	Hours
Pick one: Language, Philosophy, & Culture (core) ENGL 2327 / 2328 American Literature I/II ENGL 2332 / 2333 World Literature I/II HIST 2321 / 2322 World Civilizations I/II	3	<i>Pick one:</i> Social & Behavioral Science (any core course) <b>PSYC 2301/2308</b> General or Child Psychology <b>PSYC 2314</b> Lifespan Growth & Development <b>SOCI 1301</b> Introductory Sociology	3
HIST 1301 (core) United States History I	3	HIST 1302 (core) United States History II	3
<b>GOVT 2305</b> (core) Federal Government	3	<b>GOVT 2306</b> (core) Texas Government	3
Pick one: *CHEM 2323 + 2123 Organic Chemistry I + lab PHYS 1301 + 1101 College Physics I + lab PHYS 2325 + 2125 University Physics I + lab BIOL 2301 + 2101 Anatomy & Physiology I + lab	4	Pick one: *CHEM 2325 + 2125 Organic Chemistry II + lab PHYS 1302 + 1102 College Physics II + lab PHYS 2326 + 2126 University Physics II + lab BIOL 2302 + 2102 Anatomy & Physiology II + lab	4
*Recommended		<i>Pick one:</i> Creative Arts (any core course) <b>ARTS 1301</b> Art Appreciation <b>DRAM 1310</b> Introduction to Theater <b>DRAM 2366</b> Development of the Motion Picture <b>MUSI 1306</b> Music Appreciation	3
Total	13	Total Biology AS Total	16 60

### Chemistry Associate of Science

The instructional program in Chemistry at Texarkana College enables students from a wide range of scientific fields, including chemistry, biology, engineering, agricultural and natural resources, to complete the first two years of study in chemistry. Prerequisite courses for application to may pre-professional programs such as medicine, dentistry, optometry, pharmacy, and veterinary medicine may also be completed. The following is a suggested course of study which will satisfy the requirements for this Associate of Science degree with a concentration in chemistry.

#### Freshman Year

First Semester	Hours	Second Semester	Hours
ENGL 1301 (core) Composition I	3	ENGL 1302 / 2311 (core) Composition II or Technical & Business Writing	3
HIST 1301 (core) United States History I	3	HIST 1302 (core) United States History II	3
MATH 2413 (core) Calculus with Analytic Geometry	4	SPCH 1315 (core) Public Speaking	3
<b>CHEM 1311 + 1111</b> (core) General Chemistry I + lab	4	CHEM 1312 + 1112 (core) General Chemistry II + lab	4
EDUC/PSYC 1300 (core) Learning Frameworks	3		
Total	17	Total	13

First Semester	Hours
Pick one: Language, Philosophy, & Culture (core) ENGL 2327 / 2328 American Literature I/II ENGL 2332 / 2333 World Literature I/II HIST 2321 / 2322 World Civilizations I/II	3
Pick one: PHYS 1301 + 1101 College Physics I + lab PHYS 2325 + 2125 University Physics I + lab	4
<b>GOVT 2305</b> (core) Federal Government	3
CHEM 2323 + 2123 Organic Chemistry I + lab	4
Total	14

Second Semester	Hours
Pick one: Social & Behavioral Science (any core course) PSYC 2301 / 2308 General or Child Psychology PSYC 2314 Lifespan Growth & Development SOCI 1301 Introductory Sociology	3
Pick one: PHYS 1302 College Physics II PHYS 2326 University Physics II	3
<b>GOVT 2306</b> (core) Texas Government	3
CHEM 2325 + 2125 Organic Chemistry II + lab	4
<i>Pick one:</i> Creative Arts (any core course) ARTS 1301 Art Appreciation DRAM 1310 Introduction to Theater DRAM 2366 Development of the Motion Picture MUSI 1306 Music Appreciation	3
Total Chemistry AS Total	16 60

# Engineering / Physics Associate of Science

Engineers are involved in the design of products, the advance of technology, and the construction and maintenance of infrastructure. The types of engineering are extremely diverse, including chemical engineering, aerospace engineering, civil engineering, mechanical engineering, electrical engineering, computer engineering, bioengineering, and many others. Texarkana College offers the first two years of a curriculum leading to a baccalaureate degree in engineering. The following is a suggested course of study which will satisfy the requirements for the Associate of Science degree at Texarkana College.

#### Freshman Year

First Semester	Hours
ENGL 1301 (core) Composition I	3
HIST 1301 (core) United States History I	3
MATH 2413 (core) Calculus with Analytic Geometry	4
<b>CHEM 1311 + 1111</b> (core) General Chemistry I + lab	4
EDUC/PSYC 1300 (core) Learning Frameworks	3
Total	17

Second Semester	Hours
ENGL 1302 (core) Composition II	3
HIST 1302 (core) United States History II	3
MATH 2414 Calculus II	4
SPCH 1315 (core) Public Speaking	3
Total	13

First Semester	Hours	1
Pick one: Language, Philosophy, & Culture (core) ENGL 2327 / 2328 American Literature I/II ENGL 2332 / 2333 World Literature I/II HIST 2321 / 2322 World Civilizations I/II	3	
PHYS 2325 + 2125 University Physics I + lab	4	1
<b>GOVT 2305</b> (core) Federal Government	3	-
MATH 2415 Calculus III	4	
Total	14	-

Second Semester	Hours
<i>Pick one:</i> Social & Behavioral Science (any core course) <b>PSYC 2301 / 2308</b> General or Child Psychology <b>PSYC 2314</b> Lifespan Growth & Development <b>SOCI 1301</b> Introductory Sociology	3
PHYS 2326 + 2126 University Physics II + lab	4
<b>GOVT 2306</b> (core) Texas Government	3
MATH 2320 Differential Equations	3
<i>Pick one:</i> Creative Arts (any core course) ARTS 1301 Art Appreciation DRAM 1310 Introduction to Theater DRAM 2366 Development of the Motion Picture MUSI 1306 Music Appreciation	3
Total Engineering / Physics AS Total	16 60

### Mathematics Associate of Science

The following is a suggested course of study which will satisfy the requirements for the Associate of Science degree at Texarkana College.

#### Freshman Year

First Semester	Hours
ENGL 1301 (core) Composition I	3
HIST 1301 (core) United States History I	3
MATH 1316 (core) Plane Trigonometry	3
BIOL/GEOL/CHEM/PHYS (core + lab)	4
EDUC/PSYC 1300 (core) Learning Frameworks	3
Total	16

Second Semester	Hours
ENGL 1302 (core) Composition II	3
HIST 1302 (core) United States History II	3
MATH 2413 Calculus with Analytic Geometry	4
SPCH 1315 (core) Public Speaking	3
BIOL/GEOL/CHEM/PHYS (core + lab)	4
Total	17

Hours

3

1

3

4

3

14 60

First Semester	Hours	Second Semester
Pick one: Language, Philosophy, & Culture (core) ENGL 2327 / 2328 American Literature I/II ENGL 2332 / 2333 World Literature I/II HIST 2321 / 2322 World Civilizations I/II	3	<i>Pick one:</i> Social & Behavioral Science (any core course) <b>PSYC 2301 / 2308</b> General or Child Psychology <b>PSYC 2314</b> Lifespan Growth & Development <b>SOCI 1301</b> Introductory Sociology
BCIS 1305 Business Computer Applications	3	Any 1 hour elective
<b>GOVT 2305</b> (core) Federal Government	3	GOVT 2306 (core) Texas Government
MATH 2414 Calculus II	4	MATH 2415 Calculus III
		<i>Pick one:</i> Creative Arts (any core course) <b>ARTS 1301</b> Art Appreciation <b>DRAM 1310</b> Introduction to Theater <b>DRAM 2366</b> Development of the Motion Picture <b>MUSI 1306</b> Music Appreciation
Total	13	Total Mathematics AS Total

### 3. Certificates of Graduation

## Computing Networking A+ Certificate

Course	Hours
<b>CPMT 1311</b> Introduction to Computer Maintenance	3
ITNW 1308 Implementing and Supporting Client Operating Systems	3
ITSC 1321 Intermediate PC Operating Systems	3
<b>CPMT 1191</b> Special Topics in Computer Installation & Repair	1
A+ Electives (2)*	6
Total	16

\*A+ Electives: ITCC 1414, 1440, ITNW 1325, 1351, ITSC 2339, ITSY 1342

# Air Conditioning / Heating & Refrigeration Technology

### One-Year Certificate

#### This program follows a structured schedule: Monday – Friday from 8 AM to 3 PM.

This program is designed to train students to meet employment requirements in the field of air conditioning, refrigeration, and heating. This will include the installation, repair and maintenance of air-conditioning/refrigeration Equipment. Included in this program is the study of residential and commercial air conditioners, heat pumps, gas and electric furnaces, and the design of air conditioning systems. Throughout the entire program and emphasis is place on current techniques used by service technicians. An emphasis is placed on graduate students being nationally and EPA certified.

First Semester	Hours
HART 1401 Basic Electricity for HVAC	4
HART 1356 EPA Recovery Certification Preparation	3
HART 1410 HVAC Shop Practices and Tools	4
HART 1407 Refrigeration Principles	4
Total	15

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
HART 2338 Air Conditioning Installation & Startup	3
HART 1341 Residential Air Conditioning	3
HART 1303 Air conditioning Control Principles	3
HART 2336 Air Conditioning Troubleshooting	3
Total	13

Third Semester	Hours
HART 2450 HVAC Zone Controls	4
HART 1345 Gas & Electric Heating	3
HART 2349 Heat Pumps	3
HART 2431 Advanced Electricity for HVAC	4
Total HVAC Certificate Total Hours	14 42

# HVAC Technician Assistant

### One-Semester Certificate

Course	Hours
HART 1401 Basic Electricity for HVAC	4
HART 1356 EPA Recovery Certification Preparation	3
HART 1410 HVAC Shop Practices and Tools	4
HART 1407 Refrigeration Principles	4
Total	15

## **CTIS:** Automated Office Personnel

### One-Year Certificate

Summer I	Hours	Summer II	Hours
BCIS 1305 Business Computer Applications	3	<b>ACCT 2301</b> or <b>ACNT 1303</b> Principles of Financial Accounting or Introduction to Accounting I	3
Total	3	Total	3
Fall Semester	Hours	Spring Semester	Hours
Approved Elective*	3	Approved Elective*	3
ITSW 1304 Introduction to Spreadsheets	3	IMED 1316 Web Design I	3
ITNW 1308 Implementing and Supporting Client Operating Systems	3	ACNT 1311 Introduction to Computerized Accounting	3
POFI 2340 Advanced Word Processing	3	ARTC 1313 Digital Publishing I	3
Total	12	Total Total Hours	12 30

\* Approved Electives: ACCT 2302 Principles of Managerial Accounting, COSC 1336 Programming Fundamentals I, COSC 1337 Programming Fundamentals II, COSC 2336 Programming Fundamentals III, CPMT 1311 Introduction to Computer Maintenance, ITMT 1303 Querying MS SQL Server with Transact-SQL, ITNW 1325 Fundamentals of Networking Technologies, ITNW 1345 Implementing Network Directory Service, ITNW 1351 Fundamentals of Wireless LANs, ITNW 1353 Supporting Network Server Infrastructure, ITNW 1354 Implementing and Supporting Servers, ITSC 1315 Project Management Software, ITSC 1321 Intermediate PC Operating Systems, ITSC 2339 Personal Computer Help Desk Support, ITSE 1329 Programming Logic and Design ITSE 1331 Introduction to Visual BASIC Programming, ITSW 1310 Presentation Media Software, ITSW 2337 Advanced Database,

ITSW 2334 Advanced Spreadsheets,

ITSY 1342 Information Technology Security

### Auto Body Technology One-Year Certificate

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

The Auto Body Repair certificate program offers a number of career options by providing students the opportunity to earn a oneyear certificate. Most of our students go directly into the workforce in technical or mechanical jobs, while some go on to start their own business. A background in auto body repair can be a valuable asset in a number of careers: collision repair technician, automotive detailer, insurance estimator, and custom auto builder/painter. The Auto Body Repair program consists of 42 hours of coursework and commonly takes three semesters to complete. Range of study varies from shop safety to metallurgy to paint restoration.

First Semester	Hours
ABDR 1201 Auto Body Repair & Repainting	2
ABDR 1203 Vehicle Design & Structural Analysis	2
ABDR 1307 Collision Repair Welding	3
ABDR 1411 Vehicle Measurement & Damage Repair Procedures	4
ABDR 1431 Basic Refinishing	4
Total	15

Third Semester	Hours
ABDR 2359 Structural Sectioning	3
ABDR 2255 Collision Repair Estimating	2
ABDR 2447 Advanced Collision Repair Welding	4
ABDR 2345 Vehicle Safety Systems	3
ABDR 2166 Practicum	1
Total Total Hours	13 42

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
ABDR 1349 Automotive Plastic & Sheet Molded Compound Repair	3
ABDR 1419 Basic Metal Repair	4
ABDR 1441 Structural Analysis & Damage Repair I	4
ABDR 2257 Collision Repair Shop Management	2
Total	14

# Basic Auto Body Technology

### Level One Certificate

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

This certificate is a stackable credential earned while enrolled in the one-year certificate program. The certificate is earned upon successful completion of the first semester.

First Semester	Hours
ABDR 1201 Auto Body Repair & Repainting	2
ABDR 1203 Vehicle Design & Structural Analysis	2
ABDR 1307 Collision Repair Welding	3
ABDR 1411 Vehicle Measurement & Damage Repair Procedures	4
ABDR 1431 Basic Refinishing	4
Total	15

# Automotive Technology Service Technician

### **One-Year Certificate**

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

Completing a Level 1 Certificate allows a student to work in jobs such as trained vehicle service technician, as a specialty service technician, or any other intermediate level automotive repair profession. The Student must successfully complete the Maintenance and Light Automotive Repair Certificate as a prerequisite to this certificate.

First Semester	Hours
AUMT 1405 Introduction to Automotive Technology	4
AUMT 1312 Basic Automotive Service	3
AUMT 1257 Automotive Brake Systems Theory	2
AUMT 1310 Automotive Brake Systems	3
AUMT 1307 Automotive Electrical Systems	3
Total	15

Third Semester	Hours
AUMT 2289 Internship: Automobile / Automotive Mechanics Technology / Technician	2
AUMT 2301 Automotive Management	3
AUMT 2317 Automotive Engine Performance Analysis I	3
AUMT 2334 Automotive Engine Performance Analysis II	3
AUMT 2332 Automotive Automatic Transmission and Transaxle II	3
Total Total Hours	14 42

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
AUMT 1316 Automotive Suspension / Steering Systems	3
AUMT 1319 Automotive Engine Repair	3
AUMT 1345 Automotive Climate Control Systems	3
AUMT 2313 Automotive Drive Train and Axels	3
Total	13

# Automotive Maintenance & Light Automotive Repair

# One-Semester Certificate

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

The Automotive Maintenance and Light Automotive Repair Level 1 Certificate is a specialized program that allows students to fast track into the automotive industry. Students will be trained on the basic essentials that are necessary to start an automotive degree. Completing the Level 1 Certificate allows a student to work in jobs such as a vehicle service apprentice, a lubrication and chassis specialist, and other entry level automotive repair positions.

This certificate is a stackable credential earned while enrolled in the one-year certificate program. The certificate is earned upon successful completion of the first semester.

First Semester	Hours
AUMT 1405 Introduction to Automotive Technology	4
AUMT 1312 Basic Automotive Service	3
AUMT 1257 Automotive Brake Systems Theory	2
AUMT 1310 Automotive Brake Systems	3
AUMT 1307 Automotive Electrical Systems	3
Total Hours	15

# Child Development Associate

First Semester	Hours
<b>CDEC 1317</b> Child Development Associate Training I	3
<b>CDEC 2322</b> Child Development Associate Training II	3
<b>CDEC 2324</b> Child Development Associate Training III	3
Total Hours	9

Students must have a "C" or higher in each CDA course to receive the training certificate.

# Child Development Early Childhood Training

# One-Year Certificate

First Semester	Hours	Second Semester	Hours
TECA 1311 Educating Young Children	3	ENGL 1301 (core) Composition I	3
BCIS 1305 or EDUC/PSYC 1300 Business Computer Applications or Learning Frameworks	3	<b>CDEC 2387</b> Internship – Child Care Provider / Assistant	3
<b>CDEC 1313</b> Curriculum Resources for Early Childhood Program	3	SPCH 1315 Public Speaking	3
CDEC 1317, 1356, 1358, or 2326	3	PSYC 2308 Child Psychology	3
CDEC 1319, 1359, 2322, 2324 or TECA 1318	3	<b>TECA 1303</b> Family and the Community	3
Total	15	Total Total Hours	15 30

Students must have a "C" in CDEC and TECA Courses in order to receive credit for their certificate.

Electives: CDEC 1317 Child Development Associate Training I, CDEC 1319 Child Guidance, CDEC 1356 Emergent Literacy for Early Childhood, CDEC 1358 Creative Arts for Early Childhood, CDEC 1359 Children with Special Needs, CDEC 2322 Child Development Associate Training II, CDEC 2324 Child Development Associate Training III, CDEC 2326 Administration of Programs for Children I, TECA 1318 Nutrition, Health, and Safety

# **Computer Networking Administrator**

# One-Year Certificate

First Semester	Hours
ITCC 1414 CCNA 1: Introduction to Networks	4
ITNW 1308 Implementing and Supporting Client Operating Systems	3
ITNW 1325 Fundamentals of Networking Technologies	3
ITNW 1354 Implementing and Supporting Servers	3
ITNW 1345 Implementing Network Directory Services	3
ITNW 1353 Supporting Network Server Infrastructure	3
ITCC 1440 CCNA 2: Routing and Switching Essentials	4
Approved Electives (2)*	6-8
Total	29-31

\*Approved Electives:

CPMT 1311 Introduction to Computer Maintenance, ITCC 2412 CCNA 3: Scaling Networks,
ITCC 2413 CCNA 4: Connecting Networks,
ITMT 1303 Querying MS SQL Server with Transact-SQL,
ITNW 1351 Fundamentals of Wireless LANs,
ITSC 1307 Unix Operating System I,
ITSC 2339 Personal Computer Help Desk Support,
ITSY 1342 Information Technology Security

# Computer Networking Administration CISCO Networking

# One-Year Certificate

First Semester	Hours
ITCC 1414 CCNA 1: Introduction to Networks	4
ITCC 1440 CCNA 2: Routing and Switching Essentials	4
Approved Elective*	3
Total	11

Second Semester	Hours
ITCC 2412 CCNA 3: Scaling Networks	4
ITCC 2413 CCNA 4: Connecting Networks	4
Approved Elective*	3
Total Total Hours	11 22

\*Approved Electives:

CPMT 1311 Introduction to Computer Maintenance, ITSC 1321 Intermediate PC Operating Systems, ITNW 1345 Implementing Network Directory Services, ITNW 1353 Supporting Network Server Infrastructure, ITNW 1354 Implementing and Supporting Servers, ITSY 1342 Information Technology Security

# Computer Technology & Information Systems Computer Operator / Programmer

# One-Year Certificate

Summer I	Hours
BCIS 1305 Business Computer Applications	3
Total	3
Fall Semester	Hours

rail Semester	Hours
ITSE 1329 Programming Logic and Design	3
COSC 1336 Programming Fundamentals I	3
ITSW 1304 Introduction to Spreadsheets	3
ITNW 1308 Implementing and Supporting Client Operating Systems	3
Total	12

Summer II	Hours
ACCT 2301 Principals of Financial Accounting	3
Total	3

Spring Semester	Hours
IMED 1316 Web Design I	3
COSC 1337 Programming Fundamentals II	3
ACNT 1311 Introduction to Computerized Accounting	3
Approved Elective*	3
Total Total Hours	12 30

*Approved Electives:	COSC 2336 Programming Fundamentals III,
	CPMT 1311 Introduction to Computer Maintenance,
	ITMT 1303 Querying MS SQL Server with Transact-SQL,
	ITNW 1325 Fundamentals of Networking Technologies,
	ITNW 1345 Implementing Network Directory Services,
	ITNW 1351 Fundamentals of Wireless LANs,
	ITNW 1353 Supporting Network Server Infrastructure,
	ITNW 1354 Implementing and Supporting Servers,
	ITSC 1315 Project Management Software,
	ITSC 1321 Intermediate PC Operating Systems,
	ITSC 2339 Personal Computer Help Desk Support,
	ITSE 1330 Introduction to C# Programming,
	ITSE 1331 Introduction to Visual BASIC Programming,
	ITSW 1310 Presentation Media Software,
	ITSY 1342 Information Technology Certificate

# Construction Technology

# One-Year Certificate

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

First Semester	Hours
<b>CNBT 1301</b> Introduction to the Construction Industry	3
<b>CNBT 1311</b> Construction Methods & Materials I	3
CNBT 1318 Construction Tools & Techniques	3
CNBT 1316 Construction Technology I	3
CNBT 1346 Construction Estimating I	3
Total	15

Third Semester	Hours
<b>CNBT 1280</b> Cooperative Education – Construction Engineering Tech / Technician	2
CNBT 1353 Construction Technology III	3
<b>CNBT 1342</b> Building Codes & Inspections	3
<b>CNBT 2340</b> Mechanical, Plumbing, Electrical Systems in Construction II	3
CNBT 2342 Construction Management I	3
Total Total Hours	14 42
Construction Technology III CNBT 1342 Building Codes & Inspections CNBT 2340 Mechanical, Plumbing, Electrical Systems in Construction II CNBT 2342 Construction Management I Total	3 3 3 3

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
<b>CNBT 1309</b> Basic Construction Management	3
<b>CNBT 1302</b> Mechanical, Plumbing, Electrical Systems in Construction I	3
CNBT 1350 Construction Technology II	3
CNBT 2304 Construction Methods & Materials II	3
Total	13

# **Construction Helper**

# Level One Certificate

This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

First Semester	Hours
<b>CNBT 1301</b> Introduction to the Construction Industry	3
CNBT 1311 Construction Methods & Materials I	3
<b>CNBT 1318</b> Construction Tools & Techniques	3
<b>CNBT 1316</b> Construction Technology I	3
CNBT 1346 Construction Estimating I	3
Total	15

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
<b>CNBT 1309</b> Basic Construction Management	3
<b>CNBT 1302</b> Mechanical, Plumbing, Electrical Systems in Construction I	3
CNBT 1350 Construction Technology II	3
CNBT 2304 Construction Methods & Materials II	3
Total Total Hours	13 28

# Cosmetology

# One-Year Certificate

### Day classes 1-year: This program follows a structured schedule, Monday – Friday from 8 AM to 4 PM. Night classes 2-years: This program follows a structured schedule, Monday – Thursday from 5:30 PM to 9:30 PM.

First Semester	Hours
<b>CSME 1401</b> Orientation to Cosmetology	4
<b>CSME 2302</b> Introduction to Application of Hair Color	3
<b>CSME 1410</b> Introduction to Haircutting & Related Theory	4
<b>CSME 1453</b> Chemical Reformation and Related Theory	4
Total	15

Third Semester	Hours
<b>CSME 2401</b> Principles of Hair Coloring and Related Theory	4
<b>CSME 2350</b> Prep for State Licensing Written Exam	3
<b>CSME 2351</b> Prep for State Licensing Practical Exam	3
<b>CSME 2310</b> Advanced Haircutting & Related Theory	3
Total Total Hours	13 42

Second Semester	Hours
<b>LEAD 1100</b> Workforce Development with Critical Thinking	1
<b>CSME 1254</b> Artistry of Hair Design I	2
<b>CSME 1443</b> Manicuring and Related Theory	4
<b>CSME 2343</b> Salon Development	3
<b>CSME 1255</b> Artistry of Hair Design II	2
CSME 1248 Principles of Skin Care	2
Total	14

# Cosmetology Instructor One-Year Certificate

### Meet with Program Coordinator to discuss schedule.

First Semester	Hours
<b>CSME 1435</b> Orientation to the Instruction of Cosmetology	4
CSME 1534 Cosmetology Instructor I	5
CSME 2414 Cosmetology Instructor II	4
Total	13

Second Semester	Hours
CSME 2549 Cosmetology Instructor III	5
CSME 2544 Cosmetology Instructor IV	5
<b>CSME 2445</b> Instruction Theory & Clinic Operation	4
Total Total Hours	14 27

# **Culinary Arts**

# One-Year Certificate

This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

First Semester	Hours
CHEF 1305 Sanitation and Safety	3
RSTO 1313 Hospitality Supervision	3
<b>RSTO 1325</b> Purchasing for Hospitality Operations	3
CHEF 1401 Basic Food Preparation	4
HAMG 1221 Introduction to Hospitality Industry	2
Total	15

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
<b>CHEF 1214</b> A La Carte Cooking	2
CHEF 1310 Garde Manger	3
CHEF 2301 Intermediate Food Preparation	3
<b>PSTR 1301</b> Fundamentals of Baking	3
<b>RSTO 1221</b> Menu Management	2

Total

Third Semester	Hours
CHEF 1345 International Cuisine	3
DITA 1300 Dietary Manager I	3
<b>CHEF 1480</b> Cooperative Education – Culinary Arts/Chef Training	4
IFWA 2346 Quantity Procedures	3
Total Total Hours	13 42

14

# Culinary Arts

# One-Semester Hospitality Certificate

This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

First Semester	Hours
CHEF 1305 Sanitation and Safety	3
RSTO 1313 Hospitality Supervision	3
<b>RSTO 1325</b> Purchasing for Hospitality Operations	3
CHEF 1401 Basic Food Preparation	4
HAMG 1221 Introduction to Hospitality Industry	2
Total Hours	15

# Diesel Technology One-Year Certificate

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

#### Classes are held at TC @ TexAmericas Center which is near Red River Army Depot outside of New Boston, Texas.

The Diesel Technology certificate program offers a number of career options by providing students the opportunity to earn a oneyear certificate. Most of our students go directly into the workforce as technicians while some go on to start their own business. A background in Auto and diesel technology can be a valuable asset in a number of careers; service technician, diesel parts counter tech, custom service/diagnostics, and fleet service maintenance. The Auto/Diesel technology program consists of 42 hours of coursework and commonly takes three semesters to complete when taken during the day. The range of study varies from shop safety to failure analysis. The courses in Diesel Technology are:

First Semester	Hours
DEMR 1301 Shop Safety & Procedures	3
<b>DEMR 1405</b> Basic Electrical Systems	4
DEMR 1406 Diesel Engine I	4
<b>DEMR 1421</b> Power Train I	4
Total	15

Third Semester	Hours
DEMR 2332 Electronic Controls	3
<b>DEMR 1449</b> Diesel Engine II	4
<b>DEMR 2334</b> Advanced Tune-Up & Troubleshooting	3
<b>DEMR 2266</b> Practicum – Diesel Mechanics	2
Total Total Hours	12 42

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
<b>DEMR 1410</b> Diesel Engine Testing & Repair I	4
<b>DEMR 2412</b> Diesel Engine Testing & Repair II	4
DEMR 1317 Basic Brake Systems	3
<b>DEMR 1323</b> HVAC Troubleshooting & Repair	3
Total	15

# Diesel Technology Basic Level One Certificate

This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM. Classes are held at TC @ TexAmericas Center which is near Red River Army Depot outside of New Boston, Texas.

First Semester	Hours
DEMR 1301 Shop Safety & Procedures	3
<b>DEMR 1405</b> Basic Electrical Systems	4
DEMR 1406 Diesel Engine I	4
DEMR 1421 Power Train I	4
Total	15

# Drug & Alcohol Abuse Counseling

# **One-Year Certificate**

Drug and Alcohol Abuse Counseling Certificate can be obtained prior to the completion of the Drug and Alcohol Abuse Counseling Associate of Applied Science Degree.

First Semester	Hours	S
BCIS 1305 (core) Business Computer Applications	3	D P
DAAC 1317 Basic Counseling Skills	3	D P F
DAAC 1319 Introduction to Alcohol & Other Drug Addictions	3	D
SCWK 1303 Ethics for Social Service Professionals	3	S A
Total	12	T T

Second Semester	Hours
DAAC 1304 Pharmacology of Addiction	3
<b>DAAC 2466</b> Practicum or Field Experience – Alcohol / Drug Abuse Counseling	3
DAAC 2354 Dynamics of Group Counseling	3
SCWK 2301 Assessment & Case Management	3
Total Total Hours	13 25

# Electrical Technology

# One-Year Certificate

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

The Electrical Technology certificate program offers a number of career options by providing students the opportunity to earn a one-year certificate. Most students go directly into the workforce or start their own business upon graduation from this program. Skills in electricity are useful in a number of different industrial and manufacturing jobs. The Electrical Technology program consists of 42 hours of coursework and commonly takes three semesters to complete.

First Semester	Hours
ELPT 1325 National Electric Code I	3
<b>CETT 1409</b> DC-AC Circuits	4
ELPT 1321 Introduction to Electrical Safety and Tools	3
<b>DFTG 1329</b> Electro-Mechanical Drafting	3
Total	13

Second Semester	Hours
<b>LEAD 1100</b> Workforce Development with Critical Thinking	1
<b>ELPT 1319</b> Fundamentals of Electricity I	3
ELPT 1351 Electrical Machines	3
ELPT 1429 Residential Wiring	4
<b>RBTC 1401</b> Programmable Logic Controllers	4
Total	15

First Semester	Hours
<b>ELPT 1420</b> Fundamentals of Electricity II	4
ELPT 1457 Industrial Wiring	4
ELTN 1343 Electrical Troubleshooting	3
<b>ELMT 2339</b> Advanced Programmable Logic Controllers	3
Total Total Hours	14 42

# Electronics Technology / Instrumentation

# Advanced Certificate

#### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

First Semester	Hours
ELPT 1325 National Electric Code I	3
<b>CETT 1409</b> DC-AC Circuits	4
<b>ELPT 1321</b> Introduction to Electrical Safety and Tools	3
DFTG 1329 Electro-Mechanical Drafting	3
Total	13

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
<b>CETT 1407</b> Fundamentals of Electronics	4
<b>RBTC 1401</b> Programmable Logic Controllers	4
INTC 1405 Introduction to Instrumentation	4
Total	13

Third Semester	Hours
INTC 1443 Application of Industrial Automatic Control	4
INTC 1457 AC/DC Motor Control	4
ELPT 1457 Industrial Wiring	4
<b>RBTC 1405</b> Robotic Fundamentals	4
Total Total Hours*	16 42

\* Includes 28 SCH from Basic Certificate

# Electronics Technology / Instrumentation

# Basic Certificate

This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

First Semester	Hours
ELPT 1325 National Electric Code I	3
<b>CETT 1409</b> DC-AC Circuits	4
ELPT 1321 Introduction to Electrical Safety and Tools	3
DFTG 1329 Electro-Mechanical Drafting	3
Total	13

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
<b>CETT 1407</b> Fundamentals of Electronics	4
<b>RBTC 1401</b> Programmable Logic Controllers	4
INTC 1405 Introduction to Instrumentation	4
Total Total Hours	13 26

# Industrial Maintenance / Multi-Craft

# Introductory Level Certificate

### This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM.

First Semester	Hours
ELPT 1325 National Electric Code I	3
<b>CETT 1409</b> DC-AC Circuits	4
ELPT 1321 Introduction to Electrical Safety and Tools **Does not count towards AAS	3
<b>DFTG 1329</b> Electro-Mechanical Drafting	3
Total	13

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
INMT 1305 Introduction to Industrial Maintenance	3
INTC 1405 Introduction to Instrumentation	4
<b>CETT 1307</b> Fundamentals of Electronics **Does not count towards AAS	3
INMT 2301 or ENTC 2331 Machinery Installation or Manufacturing Materials	3
Total Total Hours	14 27

# Industrial Maintenance / Multi-Craft Advanced Certificate

This program follows a structured schedule, Monday – Friday from 8 AM to 3 PM. Prerequisite: All courses that are listed above in the Introductory-level Certificate plan.

First Semester	Hours	Second Semester	Hours
INMT 1417 Industrial Automation	4	<b>ELMT 2339</b> Advanced Programmable Logic Controllers	3
<b>RBTC 1401</b> Programmable Logic Controllers	4	INMT 2303 Pumps, Compressors & Mechanical Drives	3
HYDR 1445 Hydraulics and Pneumatics	4	INMT 2345 Industrial Troubleshooting	3
		WLDG 1307 Introduction to Welding Using Multiple Processes	3
		INMT 1381 Cooperative Education – Manufacturing Technology/Technician **Does not count towards AAS	3
Total	12	Total Total Hours	15 27

Note: INMT 1381 does not count toward Associate of Applied Science Degree

\*\* Total hours does not take into consideration the number of hours necessary to meet the prerequisite requirements.

# Manufacturing Technician Assistant

# One Semester Certificate

#### This program follows a structured schedule, Monday – Friday from 7 AM to 2 PM.

First Semester	Hours
ELPT 1325 National Electric Code I	3
<b>CETT 1409</b> DC-AC Circuits	4
ELPT 1321 Introduction to Electrical Safety and Tools	3
<b>DFTG 1329</b> Electro-Mechanical Drafting	3
ENTC 2331 Manufacturing Materials	3
Total Hours	16

# **One-Year Certificate**

Day classes 1-year: This program follows a structured schedule, Monday – Friday from 9 AM to 3 PM. Night classes 2-years: This program follows a structured schedule, Monday – Thursday from 5:30 PM to 9:30 PM.

First Semester	Hours
POFT 1127 Introduction to Keyboarding	1
POFT 1329 Beginning Keyboarding	3
<b>POFT 1313</b> Professional Workforce Preparation	3
<b>POFT 1309</b> Administrative Office Procedures I	3
POFT 1319 Records & Information Management I	3
<b>POFT 1291</b> Special Topics in Business Communications	2
Total	15

Third Semester	Hours
POFT 2333 Advanced Keyboarding	3
ACNT 1304 Introduction to Accounting II	3
<b>POFT 1492</b> Special Topics in Administrative Assistant Secretarial Science, General	4
POFT 2287 Internship – Administrative Assistant Secretarial Science, General	2
POFT 2387 Internship – Administrative Assistant Secretarial Science, General	3
Total Total Hours	15 42

Second Semester	Hours
POFT 2203 Speed & Accuracy Building	2
POFT 2401 Intermediate Keyboarding	4
<b>POFT 1231</b> Numeric Keypad Applications	2
<b>TECM 1191</b> Special Topics in Applied Mathematics, General	1
ACNT 1303 Introduction to Accounting I	3
Total	12

# Two Semester Certificate

Day classes 2-sem: This program follows a structured schedule, Monday – Friday from 9 AM to 3 PM. Night classes 4-sem: This program follows a structured schedule, Monday – Thursday from 5:30 PM to 9:30 PM.

First Semester	Hours
POFT 1127 Introduction to Keyboarding	1
POFT 1329 Beginning Keyboarding	3
POFT 1313 Professional Workforce Preparation	3
<b>POFT 1309</b> Administrative Office Procedures I	3
POFT 1319 Records & Information Management I	3
POFT 1291 Special Topics in Business Communications	2
Total	15

Second Semester	Hours
POFT 2203 Speed & Accuracy Building	2
POFT 2401 Intermediate Keyboarding	4
POFT 1231 Numeric Keypad Applications	2
<b>TECM 1191</b> Special Topics in Applied Mathematics, General	1
ACNT 1303 Introduction to Accounting I	3
Total Total Hours	12 27

# One Semester Certificate

This program follows a structured schedule, Monday – Friday from 9 AM to 3 PM.

Courses	Hours
POFT 1127 Introduction to Keyboarding	1
POFT 1329 Beginning Keyboarding	3
<b>POFT 1313</b> Professional Workforce Preparation	3
<b>POFT 1309</b> Administrative Office Procedures I	3
POFT 1319 Records & Information Management I	3
<b>POFT 1291</b> Special Topics in Business Communications	2
Total	15

# Medical Office Procedures One-Year Certificate

The Office Careers One-Year Level I Medical Office Procedures Certificate consists of 42 SCH with three completed semesters of study. Day and evening classes are available. Day classes are full time; evening classes are half time.

#### Day classes 1-year: This program follows a structured schedule, Monday – Friday from 9 AM to 3 PM. Night classes 2-years: This program follows a structured schedule, Monday – Thursday from 5:30 PM to 9:30 PM.

First Semester	Hours	Second Semester
POFT 1127 Introduction to Keyboarding	1	POFT 2203 Speed & Accuracy Building
POFT 1329 Beginning Keyboarding	3	POFT 2401 Intermediate Keyboarding
<b>POFT 1313</b> Professional Workforce Preparation	3	MDCA 1213 Medical Terminology
POFM 1317 Medical Administrative Support	3	ACNT 1303 Introduction to Accounting I
POFT 1319 Records & Information Management I	3	<b>TECM 1191</b> Special Topics in Applied Mathem
<b>POFT 1291</b> Special Topics in Business Communications	2	HPRS 1201 Introduction to Health Profession
Total	15	Total

Third Semester	Hours
MRMT 1307 Medical Transcription I	3
POFM 1327 Medical Insurance	3
HPRS 2221 Medical Law & Ethics for Health Professionals	2
<b>POFM 2286</b> Internship – Medical Office Assistant	2
POFT 2387 Internship – Administrative Assistant Secretarial Science, General	3
Total Total Hours	13 42

Second Semester	Hours
POFT 2203 Speed & Accuracy Building	2
POFT 2401 Intermediate Keyboarding	4
MDCA 1213 Medical Terminology	2
ACNT 1303 Introduction to Accounting I	3
<b>TECM 1191</b> Special Topics in Applied Mathematics, General	1
HPRS 1201 Introduction to Health Professions	2
Total	14

# Paramedic Licensure Program

This 12-month certificate program is designed to prepare the EMT for Paramedic certification / licensure in Arkansas, Texas, and National Registry. Individualized clinical experience is designed to meet the needs of the person who is employed full-time. The state and national credentialing examinations, hosted at the end of the courses, are optional and are subject to credentialing agencies rules and regulations concerning applications and fees.

Prior to issuance of a completion certificate, the transfer student must submit an official transcript of previous college courses indicating successful completion of equivalent prerequisite courses. Other prerequisites include: current EMT certification / licensure and current American Heart Association Basic Life Support Healthcare Provider completion.

First Semester	Hours
EMSP 1338 Introduction to Advanced Practice	3
EMSP 1356 Patient Assessment & Airway Management	3
EMSP 2306 Emergency Pharmacology	3
<b>EMSP 2361</b> Clinical – Paramedic I	3
Total	12

Second Semester	Hours
EMSP 2444 Cardiology	4
EMSP 2434 Medical Emergencies	4
EMSP 2330 Special Populations	3
EMSP 2362 Clinical – Paramedic II	3
Total	14

Third Semester	Hours
EMSP 1355 Trauma Management	3
EMSP 2243 Assessment Based Management	2
EMSP 2305 EMS Operations	3
<b>EMSP 2364</b> Practicum – EMT	3
Total	11
Total Hours	37

# Pharmacy Technician Program

Texarkana College is dedicated to facilitating the growth and development of enrolled students in becoming competent entry-level pharmacy technicians to function within the healthcare community they serve. Students will learn the theory of the pharmacy profession including both institutional and retail/community pharmacy essentials. Upon completion of this program, students will gain growth and development in becoming pharmacy technicians with high ethics, professionalism, effective communication skills, critical thinking skills, clinical competency, and the highest quality patient care in mind.

### Pharmacy Technician Program Admission Requirements

- 1. A college Application for Admission indicating Pharmacy Technician as your major and the date of desired enrollment. Students must meet all TC admission requirements
- A personal guidance interview with the Health Sciences Enrollment Specialist. Call for an appointment. (903) 823-3401
- 3. An official high school transcript or GED scores and transcripts from all other colleges attended. Students in the Pharmacy Technician Program must be 18 years or older to enroll
- 4. Any student on suspension or probation must be cleared through the Admissions Office
- 5. Students must be TSI met in Reading and Math or have TABE scores of 11.0 in Reading and 11.0 in Math
- 6. Prior to acceptance, a negative drug screen will be required. This is not required until notification in writing of "Conditional Acceptance" into the Pharmacy Technician program has been sent
- 7. Hepatitis B vaccination series. NOTE: It takes 6 months to complete the vaccine series. Allow time for this prior to application/entry. If you have questions, please contact the Pharmacy Technician Program Coordinator
- 8. Tetanus-diphtheria vaccine within the last 10 years
- 9. Proof of a Negative TB skin test or negative chest x-ray within six months prior to starting the program.
- 10. Measles, Mumps & Rubella vaccine (MMR)
- a. Students born on or after January 1, 1957, must show proof of vaccination of two doses of measles-containing vaccine administered SINCE January 1, 1968 (preferably MMR vaccine)
- b. Students born on or after January 1, 1957, must show proof of vaccination of one dose of mumps vaccine
- c. Students born on or after January 1, 1957, must show proof of vaccination of one dose of the rubella vaccine
- 11. Return checklist to the Health Sciences Enrollment Specialist with an original signature and date

Completion of one's file does not constitute admission to the Pharmacy Technician program. It is your responsibility to complete the appropriate admissions requirements by the stated deadlines. In addition, be aware that Texarkana College Health Sciences Division requires pre-admission drug screening for this program. Notification of acceptance or rejection will be mailed to all candidates. Make certain your correct mailing address is on file.

### Pharmacy Technician Program Requirements

After gaining conditional acceptance into the Pharmacy Technician Program, students must register as a Pharmacy Technician Trainee with the Texas State Board of Pharmacy. The fee for this registration is not included in Texarkana College tuition and fees. This process will include fingerprinting and a criminal background check. It takes approximately 4-6 weeks for the application to be processed by the State Board of Pharmacy. Applicants who are denied a trainee certificate cannot fulfil the program requirements.

# Pharmacy Technician / Assistant

# Level Two Certificate Plan

First Semester	Hours	Second Semester	Hours
PHRA 1301 Introduction to Pharmacy	3	PHRA 1305 Drug Classification	3
<b>PHRA 1202</b> Pharmacy Law	2	PHRA 1449 Institutional Pharmacy Practice	4
PHRA 1304 Pharmacotherapy & Disease Process	3	PHRA 1413 Community Pharmacy Practice	4
PHRA 1309 Pharmaceutical Mathematics I	3	PHRA 1243 Pharmacy Technician Certification Review	2
<b>PHRA 1315</b> Pharmacy Terminology	3	<b>PHRA 1360</b> Clinical – Pharmacy Technician	3
Total	14	Total Total Hours	16 30

# Vocational Nursing – Fall Admission

# Certificate

Prerequisite	Hours	First Semester	Hours
BIOL 2301/2101 Anatomy & Physiology I + lab	4	VNSG 1304 Foundations of Nursing	3
Total	4	VNSG 1400 Nursing in Health & Illness I	4
Prerequisite	Hours	VNSG 1402 Applied Nursing Skills I	4
BIOL 2302/2102 Anatomy & Physiology II + lab	4	VNSG 1461 Clinical – Licensed Practical / Vocational Nursing	4
Total	4	Total	15

Second Semester	Hours	Third Semester	Hours
VNSG 1509 Nursing in Health & Illness II	5	VNSG 1330 Maternal – Neonatal Nursing	3
VNSG 2410 Nursing in Health & Illness III	4	VNSG 1334 Pediatrics	3
VNSG 2462 Clinical – Licensed Practical / Vocational Nurse Training (H&I II)	4	VNSG 1219 Leadership and Professional Development	2
		VNSG 2463 Clinical – Licensed Practical / Vocational Nurse Training (H&I III)	4
Total	13	Total Total Hours*	12 48

**Note:** Students must achieve at least a grade of "C" in each course. Those failing to meet the grade requirements cannot continue in the program. The faculty of the Vocational Nursing Program reserve the right to alter the curriculum and admission policies whenever change is deemed necessary and advisable. Notification to all applicants who have completed the application process will constitute means to effectuate policy changes prior to enrollment.

# Vocational Nursing – Spring Admission

# Certificate

Prerequisite	Hours	First Semester	Hours
BIOL 2301/2101 Anatomy & Physiology I + lab	4	VNSG 1304 Foundations of Nursing	3
Total	4	VNSG 1400 Nursing in Health & Illness I	4
Prerequisite	Hours	VNSG 1402 Applied Nursing Skills I	4
BIOL 2302/2102 Anatomy & Physiology II + lab	4	VNSG 1461 Clinical – Licensed Practical / Vocational Nursing	4
Total	4	Total	15

Second Semester	Hours	Third Semester	Hours
<b>VNSG 1330</b> Maternal – Neonatal Nursing	3	VNSG 1509 Nursing in Health & Illness II	5
VNSG 1334 Pediatrics	3	VNSG 2410 Nursing in Health & Illness III	4
VNSG 2463 Clinical – Licensed Practical / Vocational Nurse Training (H&I III)	4	VNSG 1219 Leadership and Professional Development	2
		VNSG 2462 Clinical – Licensed Practical / Vocational Nurse Training	4
Total	10	Total Total Hours*	15 48

**Note:** Students must achieve at least a grade of "C" in each course. Those failing to meet the grade requirements cannot continue in the program. The faculty of the Vocational Nursing Program reserve the right to alter the curriculum and admission policies whenever change is deemed necessary and advisable. Notification to all applicants who have completed the application process will constitute means to effectuate policy changes prior to enrollment.

# Welding

# One-Year Certificate

#### Main Campus:

#### Day classes 1-year: This program follows a structured schedule, Monday – Friday from 7 AM to 1:30 PM. Night classes 2-years: This program follows a structured schedule, Monday – Thursday from 5:30 PM to 9:30 PM.

#### TexAmerica:

#### Day classes 1-year: This program follows a structured schedule, Monday – Friday from 7:30 AM to 3 PM.

The welding course requires three semesters or twelve months for completion. The courses are one semester in length. Instruction is individualized and students in the same shop study different topics. We have added Virtual Welding with the addition of the Lincoln VRTEX 360 Simulators.

First Semester	Hours
WLDG 1421 Welding Fundamentals	4
WLDG 1337 Introduction to Welding Metallurgy	3
WLDG 1428 Introduction to Shielded Metal Arc Welding	4
WLDG 2443 Advanced Shielded Metal Arc Welding	4
Total	15

Second Semester	Hours
LEAD 1100 Workforce Development with Critical Thinking	1
WLDG 1413 Introduction to Blueprint Reading for Welders	4
WLDG 1430 Introduction to Gas Metal Arc Welding	4
WLDG 2547 Advanced Gas Metal Arc Welding	5
Total	14

Third Semester	Hours
WLDG 1435 Introduction to Pipe Welding	4
WLDG 2288 Welding Technology / Welder Internship	2
WLDG 1434 Introduction to Gas Tungsten Arc Welding	4
WLDG 1391 Special Topics in Welder / Welding Technologist	3
Total Total Hours	13 42

# Welder's Helper One-Semester Certificate

#### Main Campus:

Day classes 1-year: This program follows a structured schedule, Monday – Friday from 7 AM to 1:30 PM.

#### **TexAmerica:**

Day classes 1-year: This program follows a structured schedule, Monday – Friday from 7:30 AM to 3 PM.

This certificate is a stackable credential earned while enrolled in the one-year certificate program. The certificate is earned upon successful completion of the first semester.

First Semester	Hours
WLDG 1421 Welding Fundamentals	4
WLDG 1337 Introduction to Welding Metallurgy	3
WLDG 1428 Introduction to Shielded Metal Arc Welding	4
WLDG 2443 Advanced Shielded Metal Arc Welding	4
Total	15

# 4. Course Descriptions

### ABDR 1203 W - Vehicle Design & Structural Analysis (2,1,4).

An introduction to the collision repair industry with emphasis on safety, professionalism, and vehicle structural design.

#### ABDR 1207 W - Collision Repair Welding (2,0,7).

A study of collision repair welding and cutting procedures.

### ABDR 1301 W - Auto Body Repair & Repaint (3,1,4).

An introduction to the use of hand and power tools, techniques of metalworking, body preparation, plastic fillers, fiberglass and SMC repair, sanding, and application of primers with emphasis on shop safety practices.

#### ABDR 1349 W - Automotive Plastic & Sheet Molded Compound Repair (3,1,7).

A comprehensive course in repair of interior and exterior plastics including the use of various types of adhesives.

### ABDR 1411 W - Vehicle Measurement & Damage Repair Procedures (4,2,5).

Introduction to damaged vehicle measurement and structural alignment equipment.

#### ABDR 1419 W - Basic Metal Repair (4,3,4).

Covers basic metal principles and working techniques including proper tool usage and product application.

### ABDR 1431 W - Basic Refinishing (4,2,7).

An introduction to current refinishing products, shop safety, and equipment used in the automotive refinishing industry. Emphasis on surface preparation, masking techniques, and refinishing of replacement parts.

#### ABDR 1441 W - Structural Analysis & Damage Repair I (4,3,4).

Training in the roughing and shaping procedures on automotive sheet metal necessary to perform body repairs. Emphasis on the alignment of component parts such as doors, hood, front-end assemblies, and deck lids.

#### ABDR 2166 W - Practicum (1,0,8).

Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and student.

### ABDR 2255 W - Collision Repair Estimating (2,0,6).

An advanced course in collision estimating and development of a damage report utilizing estimating software.

### ABDR 2257 W - Collision Repair Shop Management (2,0,8).

A study of methods and equipment used in collision repair shops to improve management functions and profitability.

## ABDR 2345 W - Vehicle Safety Systems (3,2,3).

Theory and operation of air bags and other passive and non-passive restraint systems including automotive anti-lock systems and diagnostic methods used in the collision repair industry.

## ABDR 2359 W - Structural Sectioning (3,1,6).

Skill development in the practical application of welded panel replacement and structural sectioning procedures as well as practical equipment applications in structural vehicle straightening, alignment, welding, and corrosion protection.

## ABDR 2447 W - Advanced Collision Repair Welding (4,2,4).

Skill development in the use of advanced welding and cutting processes. Emphasizes current welding procedures and specific repair requirements for specialized metals.

## ACCT 2301 A – Principles of Financial Accounting (3,3,0).

This course is an introduction to the fundamental concepts of financial accounting as prescribed by U.S. generally accepted accounting principles (GAAP) as applied to transactions and events that affect business organizations. Students will examine the procedures and systems to accumulate, analyze, measure, and record financial transactions. Students will use recorded financial information to prepare a balance sheet, income statement, statement of cash flows, and statement of shareholders' equity to communicate the business entity's results of operations and financial position to users of financial information who are external to the company. Students will study the nature of assets, liabilities, and owners' equity while learning to use reported financial information for purposes of making decisions about the company. Students will be exposed to International Financial Reporting Standards (IFRS).

### ACCT 2302 A - Principles of Managerial Accounting (3,3,0).

This course is an introduction to the fundamental concepts of managerial accounting appropriate for all organizations. Students will study information from the entity's accounting system relevant to decisions made by internal managers, as distinguished from information relevant to users who are external to the company. The emphasis is on the identification and assignment of product costs, operational budgeting and planning, cost control, and management decision making. Topics include product costing methodologies, cost behavior, operational and capital budgeting, and performance evaluation. Prerequisite: ACCT 2301.

# ACNT 1303 W - Introduction to Accounting I (lecture and lab hours will vary by program).

A study of analyzing, classifying, and recording business transactions in a manual and computerized environment. Emphasis on understanding the complete accounting cycle and preparing financial statements, bank reconciliations, and payroll.

# ACNT 1304 W - Introduction to Accounting II (lecture and lab hours will vary by program).

A study of accounting for merchandising, notes payable, notes receivable, valuation of receivables and equipment, and valuation of inventories in a manual and computerized environment.

# ACNT 1311 W - Introduction to Computerized Accounting (3,2,4).

Introduction to utilizing the computer in maintaining accounting records, making management decisions, and processing common business applications with primary emphasis on a general ledger package. Prerequisite or Concurrent enrollment: ACCT 2301.

<u>Contents</u> Page | 214 updated March 25, 2019

### ACNT 1329 W - Payroll and Business Tax Accounting (3,2,4).

A study of payroll procedures, taxing entities, and reporting requirements of local, state, and federal taxing authorities in a manual and computerized environment.

### ACNT 2186 W - Internship - Accounting Technology/Technician and Bookkeeping (1,0,3).

A work-based learning experience that enables the student to apply specialized occupational theory, skills and concepts. A learning plan is developed by the college and the employer.

### AGAH 1447 W - Animal Reproduction (4,4,0).

Study of organs, functions, endocrinology, and common management practices related to reproduction.

## AGEQ 1411 W - Equine Science (4,2,2).

An introduction to the horse industry. Includes history, organization and operation of equine enterprises, selection, breeds, breeding, reproduction, health, nutrition, management, and marketing.

### ARTC 1313 W - Digital Publishing I (3,2,4).

The fundamentals of using digital layout as a primary publishing tool and the basic concepts and terminology associated with typography and page layout.

## ARTS 1301 A - Art Appreciation (3,3,0).

A general introduction to the visual arts designed to create an appreciation of the vocabulary, media, techniques, and purposes of the creative process. Students will critically interpret and evaluate works of art within formal, cultural, and historical contexts. Art Appreciation is required for all art majors.

### ARTS 1311 A - Design I (3,2,4).

Emphasis upon two-dimensional design; includes the fundamentals of line, color, form, texture, shape, space and arrangement. A foundation course structured to solving compositional problems through various mediums such as drawing and painting.

### ARTS 1312 A - Design II (3,2,4).

A continuation of ARTS 1311 with emphasis on three-dimensional design. Solving of compositional problems. Study of the interrelationship between sculpture, drawing, printmaking, and painting. Prerequisite: ARTS 1311 A -.

### ARTS 1316 A - Drawing I (3,2,4).

A fundamental course investigating a variety of media, techniques and subjects, exploring perceptual and descriptive possibilities. Emphasis is placed on visual perceptions and final works ready for exhibit.

### ARTS 1317 A - Drawing II (3,2,4).

Expansion of Drawing I stressing the expression and conceptual aspects of drawing to solve total compositional problems with various drawing mediums. Prerequisite: ARTS 1316.

### ARTS 2316 A - Painting I (3,2,4).

A disciplined study of the use of oil, color mixing, methods of application on canvas and panels using genre, portraits, still life, and landscape subjects. Exploring the potentials of painting media with emphasis on color and composition.

### ARTS 2317 A - Painting II (3,2,4).

Continuation of ARTS 2316. Advanced techniques in oil, with an emphasis on works to be exhibited. Prerequisite: ARTS 2316.

### ARTS 2323 A - Life Drawing I (3,2,4).

Drawing course emphasizing structure of the human head by recording through various graphic techniques.

### ARTS 2326 A - Sculpture I (3,2,4).

An exploration of various sculptural approaches in a variety of media including additive and subtractive techniques.

### ARTS 2346 A - Ceramics I (3,2,4).

Creating pottery forms by use of the slab, pinch, coil and throwing methods; firing and glazing.

### ARTS 2347 A - Ceramics II (3,2,4).

Continuation of Ceramics 2346 with original glaze experiments in clay. Prerequisite: Arts 2346.

### ARTS 2366 A - Water Color I (3,2,4).

This course provides experience with watercolor painting using wet and dry paper. Emphasis on techniques and individual exploration.

### ARTV 1351 W – Digital Video (3,2,3).

Producing and editing video and sound for multimedia or web productions. Emphasizes capture, editing, and outputting of video using a digital video workstation.

### ARTV 2320 W - Team Program Production I (3,2,3).

Students assume roles in a production team using techniques and equipment to create short-form production(s)

### ARTV 2341 W - Advanced Digital Video (3,3,0).

Advanced digital video techniques for post-production. Emphasizes integration of special effects and animation for film, video, and the Internet. Exploration of new and emerging compression and video streaming technologies.

### AUMT 1257 W - Automotive Brake Systems Theory (2,1,2).

Theory and principles related to the design, operation, and servicing of automotive braking systems. Includes disc and drum-type brakes, hydraulic systems, power assist components, anti-lock brake systems, and diagnosis and reconditioning procedures.

## AUMT 1307 W - Automotive Electrical Systems (3,2,4).

An overview of automotive electrical systems including topics in operational theory, testing, diagnosis, and repair of, charging and starting systems, and electrical accessories. Emphasis on electrical principles, schematic diagrams, and service manuals. May be taught manufacturer specific.

#### AUMT 1310 W - Automotive Brake Systems (3,2,4).

Operation and repair of drum/disc type brake systems. Topics include brake theory, diagnosis, and repair of power, manual, anti-lock brake systems, and parking brakes. May be taught with manufacturer specific instructions.

## AUMT 1312 W - Basic Automotive Service (3,2,4).

Basic automotive service. Includes compliance with safety and hazardous material handling procedures and maintenance of shop equipment.

## AUMT 1316 W - Automotive Suspension/ Steering Systems (3,2,4).

Diagnosis and repair of automotive suspension and steering systems including electronically controlled systems. Includes component repair, alignment procedures, and tire and wheel service. May be taught manufacturer specific.

## AUMT 1319 W - Automotive Engine Repair (3,2,4).

Fundamentals of engine operation, diagnosis and repair. Emphasis on identification, inspection, measurements, disassembly, repair, and reassembly of the engine. May be taught manufacturer specific.

# AUMT 1345 W - Automotive Climate Control Systems (3,2,4).

Diagnosis and repair of manual/electronic climate control systems; includes the refrigeration cycle and EPA guidelines for refrigerant handling. May be taught manufacturer specific

# AUMT 1405 W - Introduction to Automotive Technology (4,2,6).

An introduction to the automotive industry including automotive history, safety practices, shop equipment and tools, vehicle subsystems, service publications, professional responsibilities, and basic automotive maintenance. May be taught manufacturer specific.

# AUMT 2289 W -Internship: Automobile/Automotive Mechanics Technology/Technician (2,0,12).

A work-based learning experience that enables the student to apply specialized occupational theory, skills and concepts. A learning plan is developed by the college and the employer.

#### AUMT 2301 W - Automotive Management (3,2,2).

Study of human and customer relations, and customer satisfaction in the automotive service industry. Emphasis on management and building relationships between the service department and the customer.

#### AUMT 2313 W - Automotive Drive Train and Axels (3,2,4).

A study of automotive clutches, clutch operation devices, manual transmissions/ transaxles, and differentials with emphasis on diagnosis and repair. May be taught with manufacturer specific instructions.

# AUMT 2317 W - Automotive Engine Performance Analysis I (3,2,4).

Theory, operation, diagnosis of drivability concerns, and repair of ignition, and fuel delivery systems. Use of current engine performance diagnostic equipment. May be taught with manufacturer specific instructions.

# AUMT 2332 W - Automotive Automatic Transmission and Transaxle II (3,2,4).

An analysis or electronic controls and actuators and the related circuits of modern automatic transmissions/transaxles with an emphasis on diagnostics. May be taught manufacturer specific.

# AUMT 2334 W - Automotive Engine Performance Analysis II (3,2,4).

Diagnosis and repair of emission systems, computerized engine performance systems, and advanced ignition and fuel systems. Includes use of advanced engine performance diagnostic equipment. May be taught manufacturer specific.

# BCIS 1305 A - Business Computer Applications (3,2,4).

Computer terminology, hardware, software, operating systems, and information systems relating to the business environment. The main focus of this course is on business applications of software, including word processing, spreadsheets, database, presentation graphics, and business-oriented utilization of the Internet. When taking online: Must have a computer with Windows OS. Tests will be administered in the TC Testing Center (Unless administered by a pre-approved proctor outside of the Texarkana area).

# BIOL 1106 A - Biology for Science Majors (lab) (1,0,3).

This laboratory-based course accompanies BIOL 1306, Biology for Science Majors I. Laboratory activities will reinforce the lecture class. Pre-/Co-requisite: BIOL 1306.

# BIOL 1107 A - Biology for Science Majors II (lab) (1,0,3).

This laboratory-based course accompanies BIOL 1307. Pre-/Co-requisite: BIOL 1307

# BIOL 1108 A - Biology for Non-Science Majors I (lab) (1,0,3).

This laboratory-based course accompanies BIOL 1308. Pre-/Co-requisite: BIOL 1308.

# BIOL 1109 A - Biology for Non-Science Majors II (lab) (1,0,3).

This laboratory-based course accompanies BIOL 1309. Pre-/Co-requisite: BIOL 1309

# BIOL 1306 A - Biology for Science Majors I (lecture) (3,3,0).

An integrated approach to cell and molecular biology with emphasis on biological chemistry, cell structure and function, genetics and evolutionary theory. Recommended co-requisite: BIOL 1106. Prerequisite: Successful completion of the reading portion of the TSI test.

# BIOL 1307 A - Biology for Science Majors II (lecture) (3,3,0).

Continuation of BIOL 1306. An integrated study of structure and function in biological populations. Includes organismal diversity and physiological aspects of transport, nutrition, gas exchange, communication, reproduction and development. Prerequisite: Successful completion of the reading portion of the TSI test. Prerequisite: BIOL 1306 Recommended co-requisite BIOL 1107.

# BIOL 1308 A - Biology for Non-Science Majors I (lecture) (3,3,0).

The process and method of science applied to understanding biological concepts at the molecular, cellular, organismal and community levels. Survey of major groups of organisms with respect to their diversity in organization, processes, interactions, and adaptations including human impact upon the environment. The scientific method and social applications of scientific information to related human issues are stressed throughout the course. Recommended co-requisite: BIOL 1108.

# BIOL 1309 A - Biology for Non-Science Majors II (lecture) (3,3,0).

The process and methods of science applied to understanding biological concepts at the molecular, cellular, organismal and community levels. Human systems, nutrition, development, homeostasis, genetics, evolutionary principles and ecology will be stressed with application to contemporary issues in human health and the environment. Recommended co-requisite: BIOL 1109

# BIOL 1322 A - Nutrition and Diet Therapy I (3,3,0).

A detailed study of the science of food and its effect on human biology. The course is structured around the six major nutrient classes--carbohydrates, lipids, protein, vitamins, minerals, water. The action and interaction of these substances are explored in relation to health and disease. In addition, students examine the processing of these nutrients by the body including digestion, absorption, metabolic pathways, and excretion. Menu planning is also discussed as is weight control and fitness.

# BIOL 1406 A - Biology for Science Majors I (lecture + lab) (4,3,3).

This lecture and lab course should combine all of the elements of BIOL 1306 Biology for Science Majors I (lecture) and BIOL 1106 Biology for Science Majors I (lab)

# BIOL 1408 A - Biology for Non-Science Majors I (lecture + lab) (4,3,3).

This lecture and lab course should combine all of the elements of BIOL 1308 Biology for Non-Science Majors I (lecture) and BIOL 1108 Biology for Non-Science Majors I (lab)

# BIOL 2101 A - Anatomy & Physiology Laboratory I (lab) (1,0,4).

This laboratory-based course accompanies BIOL 2301. Pre-/Co-requisite: BIOL 2301

# BIOL 2102 A - Anatomy & Physiology Laboratory II (lab) (1,0,4).

This laboratory-based course accompanies BIOL 2301. Pre-/Co-requisite: BIOL 2302

# BIOL 2106 A - Environmental Biology (lab) (1,0,4).

This laboratory-based course accompanies BIOL 2306. Pre-/Co-requisite: BIOL 2306

# BIOL 2120 A - Microbiology for Non-Science Majors (lab) (1,0,4).

This laboratory-based course accompanies BIOL 2320. Pre-/Co-requisite: BIOL 2320

# BIOL 2289 A - Academic Cooperative Field Study in Biology (2,0,7).

A course designed to integrate campus study with applied experience in the laboratory and/or field study. Specific objectives will be formulated and learning experiences directed toward fulfilling those objectives. The use of accepted methodologies in collecting specimen, materials, and/or data and the systematic use of instruments and equipment in classification, by testing, and analysis.

# BIOL 2301 A - Anatomy & Physiology I (lecture) (3,3,0).

Study of the gross and microscopic anatomy and physiology of cells, tissues, integument, muscular-skeletal, and nervous systems. Prior completion of CHEM 1305 is strongly recommended. Prerequisite: Successful completion of the reading portion of the TSI test. Recommended co-requisite BIOL 2101 A -.

# BIOL 2302 A - Anatomy & Physiology II (lecture) (3,3,0).

Continuation of BIOL 2301. Includes the gross and microscopic anatomy and physiology of the circulatory, respiratory, digestive, urinary, endocrine and reproductive systems, immunity and fluid-electrolyte/acid base balance. Prerequisite: BIOL 2301 and successful completion of the reading portion of the TSI test or permission of the instructor. Recommended co-requisite BIOL 2102 A -.

# BIOL 2306 A - Environmental Biology (lecture) (3,3,0).

An interdisciplinary introduction to basic principles of environmental science with emphasis on the relationship of humans and their environment. Topics covered include basic ecological concepts, human population dynamics, climate, global warming, ozone depletion, hazardous waste, food, land, air, and water resources, biodiversity, and achieving a sustainable earth society. Recommended co-requisite: BIOL 2106

# BIOL 2320 A - Microbiology for Non-Science Majors (lecture) (3,3,0).

The morphology, physiology, and classification of microorganisms and their relationship to health, medicine, immunology and biotechnology. Laboratory study emphasizes standard microbiology procedures. Recommended co-requisite BIOL 2120

# BIOL 2389 A - Academic Cooperative Field Study in Biology (3,0,9).

A course designed to integrate campus study with applied experience in the laboratory and/or field study. Specific objectives will be formulated and learning experiences directed toward fulfilling those objectives. The use of accepted methodologies in collecting specimen, materials, and/or data and the systematic use of instruments and equipment in classification, by testing, and analysis.

# BIOL 2401 A - Anatomy & Physiology I (lecture + lab) (4,3,4).

Study of the structure and function of human anatomy, including the neuroendocrine, integumentary, musculoskeletal, digestive, urinary, reproductive, respiratory, and circulatory systems.

# BIOL 2402 A - Anatomy & Physiology II (lecture + lab) (4,3,4).

Study of the structure and function of human anatomy, including the neuroendocrine, integumentary, musculoskeletal, digestive, urinary, reproductive, respiratory, and circulatory systems.

# BUSI 1301 A - Business Principles (3,3,0).

This course provides a survey of economic systems, forms of business ownership, and considerations for running a business. Students will learn various aspects of business, management, and leadership functions; organizational considerations; and decision-making processes. Financial topics are introduced, including accounting, money and banking, and securities markets. Also included are discussions of business challenges in the legal and regulatory environment, business ethics, social responsibility, and international business. Emphasized is the dynamic role of business in everyday life.

## BUSI 2301 A - Business Law (3,3,0).

The course provides the student with foundational information about the U.S. legal system and dispute resolution, and their impact on business. The major content areas will include general principles of law, the relationship of business and the U.S. Constitution, state and federal legal systems, the relationship between law and ethics, contracts, sales, torts, agency law, intellectual property, and business law in the global context.

## CDEC 1313 W - Curriculum Resources for Early Childhood Programs (3,2,3).

A study of the fundamentals of curriculum design and implementation in early care and education programs for children birth through eight.

# CDEC 1317 W - Child Development Associate Training I (3,2,2).

Based on the requirements for the Child Development Associate National Credential (CDA). Topics include CDA overview, observation skills, and child growth and development. The four functional areas of study are creative, cognitive, physical, and communication.

## CDEC 1319 W - Child Guidance (3,2,2).

An exploration of guidance strategies for promoting prosocial behaviors with individual and groups of children. Emphasis on positive guidance principles and techniques, family involvement, and cultural influences.

## CDEC 1356 W - Emergent Literacy for Early Childhood (3,3,0).

An exploration of principles, methods, and materials for teaching young children language and literacy through a play-based integrated curriculum.

# CDEC 1358 W - Creative Arts for Early Childhood (3,3,0).

An exploration of principles, methods, and materials for teaching children music, movement, visual arts, and dramatic play through process-oriented experiences to support divergent thinking.

# CDEC 1359 W - Children with Special Needs (3,3,0).

A survey of information regarding children with special needs including possible causes and characteristics of exceptionalities, intervention strategies, available resources, referral processes, the advocacy for children with special needs and their families. The student will use various types of materials and resources, including current technology, to support learning in all domains for all children.

# CDEC 2315 W – Diverse Cultural/Multilingual Education (3,3,0).

An overview of multicultural education to include relationships with the family and community to develop awareness and sensitivity to diversity related to individual needs of children.

# CDEC 2322 W - Child Development Associate Training II (3,2,2).

A continuation of the study of the requirements for the Child Development Associate National Credential (CDA). The six functional areas of study include safe, healthy, learning environment, self, social and guidance.

# CDEC 2324 W - Child Development Associate Training III (3,2,2).

continuation of the study of the requirements for the Child Development Associate National Credential (CDA). The three functional areas of study include family, program management, and professionalism. Prerequisite/Co-requisite: CDEC 1317 and 2322.

## CDEC 2326 W - Administration of Programs for Children I (3,3,0).

A practical application of management procedures for early care and education programs, including a study of operating, supervising, and evaluating programs. Topics on philosophy, types of programs, policies, fiscal management, regulations, staffing, evaluation, and communication. Prerequisite: Six hours of child development course work or advisor approval.

## CDEC 2387 W - Internship – Child Care Provider / Assistant (3,1,15).

A work-based learning experience that enables the student to apply specialized occupational theory, skills and concepts. A learning plan is developed by the college and the employer. May be repeated if topics and outcomes vary.

## CETT 1307 W - Fundamentals of Electronics (2,4,3).

Applies concepts of electricity, electronics, and digital fundamentals; supports programs requiring a general knowledge of electronics.

## CETT 1329 W - Solid State Devices (3,2,4).

A study of diodes, transistor characteristics and other semiconductor devices, including analysis of static and dynamic characteristics, biasing techniques, and thermal considerations.

## CETT 1341 W - Solid State Circuits (3,2,4).

A study of various semiconductor devices incorporated in circuits and their applications. Emphasis on circuit construction, measurements, and analysis.

# CETT 1357 W - Linear Integrated Circuits (3,2,4).

A study of characteristics, operations, stabilization, and testing of linear integrated circuits. Applications include instrumentation and active filtering.

# CETT 1403 W - DC Circuits (4,3,3).

A study of the fundamentals of direct current including Ohm's law, Kirchhoff's laws and circuit analysis techniques.

#### CETT 1405 W - AC Circuits (4,3,3).

A study of the fundamentals of alternating current, including series and parallel AC circuits, phasors, capacitive and inductive networks, transformers, and resonance.

# CETT 1407 W - Fundamentals of Electronics (2,4,4).

Applies concepts of electricity, electronics, and digital fundamentals; supports programs requiring a general knowledge of electronics.

# CETT 1409 W – DC-AC Circuits (2,4,4).

Fundamentals of DC circuits and AC circuits operation including Ohm's law, Kirchhoff's laws, networks, transformers, resonance, phasors, capacitive and inductive and circuit analysis techniques.

## CETT 1425 W - Digital Fundamentals (4,3,3).

An entry level course in digital electronics to include numbering systems, logic gates, Boolean algebra, and combinational logic.

## CETT 1449 W - Digital Systems (4,3,3).

A course in electronics covering digital systems. Emphasis on application and troubleshooting digital systems.

# CHEF 1214 W – A La Carte Cooking (2,1,4).

A course in a la carte or "cooking to order" concepts. Topics include menu and recipe interpretation and conversion, organization of workstation, employment of appropriate cooking methods, plating, and saucing principles. Organize workstations for a la carte cooking service; prepare a la carte orders using broiling, sautéing, and roasting processes; prepare short sauces; display quality standards and time management for a la carte food items; summarize food costs.

# CHEF 1305 W - Sanitation and Safety (3,2,4).

A study of personal cleanliness; sanitary practices in food preparation; causes, investigation, control of illness caused by food contamination (Hazard Analysis Critical Control Points); and work place safety standards.

# CHEF 1310 W - Garde Manger (3,1,6).

Study of specialty foods and garnishes. Emphasis on design, techniques, and display of fine foods.

## CHEF 1341 W - American Regional Cuisine (3,2,4).

A study of the development of regional cuisines in the United States with emphasis on the similarities in production and service systems. Application of skills to develop, organize, and acquire knowledge of recipe strategies and production systems.

# CHEF 1345 W - International Cuisine (3,1,6).

The study of classical cooking skills associated with the preparation and service of international and ethnic cuisines. Topics include similarities between food production systems used in the United States and other regions of the world.

# CHEF 1401 W - Basic Food Preparation (Skills) (4,1,9).

A study of the fundamental principles of food preparation and cookery to include Brigade System, cooking techniques, material handling, heat transfer, sanitation, safety, nutrition, and professionalism.

# CHEF 1480 W - Cooperative Education: Culinary Arts/ Chef Training (4,1,21).

Career-related activities encountered in the student's area of specialization offered through an individualized agreement among the college, employer, and student. Under the supervision of the college and the employer, the student combines classroom learning with work experience. Includes a lecture component.

# CHEF 2301 W - Intermediate Food Preparation (3,1,8).

Continuation of previous food preparation course. Topics include the concept of pre-cooked food items, as well as scratch preparation. Covers full range of food preparation techniques.

# CHEM 1105 A - Introductory Chemistry I (lab) (1,0,3).

Basic laboratory experiments supporting theoretical principles presented in CHEM 1305. Pre-/Co-requisite: CHEM 1305

# CHEM 1107 A - Introductory Chemistry II (lab) (1,0,3).

Basic organic lab techniques supporting theoretical principals in CHEM 1307.

# CHEM 1111 A - General Chemistry I (lab) (1,0,3).

Basic laboratory experiments supporting theoretical principles presented in CHEM 1311. Pre-/Co-requisite: CHEM 1311

# CHEM 1112 A - General Chemistry II (lab) (1,0,3).

Basic laboratory experiments supporting theoretical principles presented in CHEM 1312. Pre-/Co-requisite: CHEM 1312.

# CHEM 1305 A - Introductory Chemistry I (lecture) (3,3,0).

survey of chemistry including the metric system, scientific method, physical properties of matter, atomic structure, ionic and covalent bonding, naming of compounds, chemical reactions, stoichiometry, gas laws, liquids, solids, solutions, equilibrium, acid-based theory, electrochemistry, nuclear chemistry, and a brief survey of functional groups of organic molecules and biomolecules. Recommended co-requisite: CHEM 1105 A

# CHEM 1307 A - Introductory Chemistry II (lecture) (3,3,0).

A survey of organic and biochemistry including functional groups, nomenclature, carbohydrates, lipids, proteins, enzymes, bioenergetics, catabolism, anabolism, nucleic acids, nutrition, digestion, body fluids, neurotransmitters, hormones, immunoglobulins and current topics.

# CHEM 1311 A - General Chemistry I (lecture) (3,3,0).

Fundamental principles of theoretical and applied chemistry, stoichiometry, atomic structure, periodic arrangement of elements, ionic and covalent bonding, gases, liquids, and solids. Prerequisite: College Algebra (MATH 1314) or equivalent academic preparation. Recommended co-requisite: CHEM 1111

# CHEM 1312 A - General Chemistry II (lecture) (3,3,0).

Fundamental principles of theoretical and applied chemistry. Topics of study include acid-based theory, kinetics, equilibrium, thermochemistry, electrochemistry, nuclear chemistry, qualitative analysis, and introduction to organic and biochemistry. Prerequisite: CHEM 1311 or the permission of the instructor. Recommended co-requisite: CHEM 1112

# CHEM 1411 A - General Chemistry I (lecture + lab) (4,3,3).

This lecture and lab course should combine all of the elements of 1311 General Chemistry I Lecture and 1111 General Chemistry I Labs. Fundamental principles of theoretical and applied chemistry, stoichiometry, atomic structure, periodic arrangement of elements, ionic and covalent bonding, gases, liquids, and solids. Prerequisite: College Algebra (MATH 1314) or equivalent academic preparation.

# CHEM 1412 A - General Chemistry II (lecture + lab) (4,3,3).

This lecture and lab course should combine all of the elements of CHEM 1312 General Chemistry II Lecture and CHEM 1112 General Chemistry II Lab. Fundamental principles of theoretical and applied chemistry. Topics of study include acid-based theory, kinetics, equilibrium, thermochemistry, electrochemistry, nuclear chemistry, qualitative analysis, and introduction to organic and biochemistry. Prerequisite: CHEM 1311 or 1411 or the permission of the instructor.

# CHEM 2123 A - Organic Chemistry I (lab) (1,0,4).

Basic laboratory experiments supporting theoretical principles presented in CHEM 2323. Pre-/Co-requisite: CHEM 2323.

# CHEM 2125 A - Organic Chemistry II (lab) (1,0,4).

Basic laboratory experiments supporting theoretical principles presented in CHEM 2325. Pre-/Co-requisite: CHEM 2325.

# CHEM 2323 A - Organic Chemistry I (lecture) (3,3,0).

The theory and practice of fundamental quantitative and analytical procedures. Special emphasis on the development of laboratory techniques. Prerequisites: CHEM 1311 and 1312. Recommended co-requisite: CHEM 2123.

# CHEM 2325 A - Organic Chemistry II (lecture) (3,3,0).

The classification, structure, nomenclature, methods of preparation, and standard reactions of carboxylic acids, sulfonic acids, amines, diazonium salts, aldehydes, ketones, carbohydrates, proteins, polyhydroxy compounds, heterocyclic compounds, and their derivatives. Prerequisite: CHEM 2323. Recommended corequisite: CHEM 2125.

# CHEM 2289 A - Academic Cooperative Field Study in Chemistry (2,0,7).

A course designed to integrate campus study with applied experience in the laboratory and/or field study. Specific objectives will be formulated and learning experiences and activities will be directed toward fulfilling those objectives. The use of accepted methodologies in collecting field materials and systematic use of appropriate instruments in their analysis is central to the purpose of the course.

# CNBT 1280 W - Cooperative Education: Construction Engineering Technology/ Technician. (2,1,0).

Career-related activities encountered in the student's area of specialization offered through an individualized agreement among the college, employer, and student. Under the supervision of the college and the employer, the student combines classroom learning with work experience. Includes a lecture component.

# CNBT 1301 W - Introduction to the Construction Industry (3,2,4).

Overview of the construction industry.

# CNBT 1302 W - Mechanical, Plumbing & Electrical Systems in Construction I (3,2,3).

A presentation of the basic mechanical, plumbing, and electrical components in construction and their relationship to residential and light commercial buildings.

# CNBT 1309 W - Construction Management I (3,3,0).

Provides an integrated look at the practice of construction management on the job site.

# CNBT 1311 W - Introduction to Carpentry Methods & Materials I (3,2,4).

Introduction to construction materials and methods and their applications.

# CNBT 1316 W - Construction Technology I (3,2,3).

Introduction to site preparation, foundations, form work, safety, tools, and equipment.

# CNBT 1318 W - Construction Tools and Techniques (3,2,2).

Comprehensive study of the selection and use of hand tools, portable and stationary power tools and related construction equipment. Emphasis on safety in the use of tools and equipment.

# CNBT 1342 W - Building Codes and Inspections (3,2,3).

Building codes and standards applicable to building construction and inspection processes.

# CNBT 1346 W - Construction Estimating I (3,3,0).

Fundamentals of estimating materials and labor costs in construction.

# CNBT 1350 W - Construction Technology II (3,2,4).

Framing in residential and light commercial construction. Includes safety, tools, and equipment used in floor, wall, ceiling, and roof framing methods and systems.

# CNBT 1353 W - Construction Technology III (3,3,0).

Exterior trim and finish for residential and light commercial construction.

# CNBT 2304 W - Construction Methods & Materials II (3,2,4).

Continuation of the study of the properties of building materials, methods and equipment for their integrated use in completing construction projects.

# CNBT 2340 W - Mechanical, Plumbing & Electrical Systems in Construction II (3,2,3).

Processes and methods used in design, selection of equipment, and installation of mechanical, plumbing, and electrical systems in commercial buildings. Includes heating and cooling systems, duct work, mechanical and electrical control systems, lighting requirements, and design of water supply and sanitary sewer systems.

# CNBT 2342 W - Construction Management I (3,2,3).

Management skills on the job site. Topics include written and oral communications, leadership and motivation, problem solving, and decision-making.

# COMM 1307 A - Introduction to Mass Communications (3,3,0).

This course is a lecture class on the history of the world's communications, beginning with cavemen drawings on cave walls and continuing through the invention of the Internet. Also covered are the histories of newspapers, magazines, recordings, radio, television, movies, and the Internet. Students are not members of the TC News staff.

## COMM 1316 A - News Photography I (3,2,3).

An introductory course in problems and practices of photography for newspapers. The course teaches use of digital cameras, accessories and photographic techniques used by photojournalists. Students must provide their own digital camera and photo-printing paper. Students serve as photographers for the TC News. Prerequisite: COMM 2311 or concurrent enrollment in COMM 2311 or consent of instructor.

## COMM 1318 A – Introduction to Photography (3,2,3).

Introduction to the basics of photography, including techniques and equipment operation.

# COMM 1335 A – Introduction to Electronic Media (3,2,3).

An overview of the development, regulation, economics, social impact, and industry practices in electronic media.

## COMM 2305 A - Editing and Layout (3,2,3).

Included in this course, via both lecture and actual practice, are the basics of copy editing for accuracy and fairness. Also included are the basics of page design and construction. Students will serve as members of the TC News page-building crew. Prerequisite: COMM 2311 or consent of instructor.

## COMM 2311 A - Media Writing (3,2,3).

This entry-level journalism course is a study of gathering, processing, and delivery content. The whole range of the reporter's work is covered by lecture and actual practice with the students working as reporters for the TC News. Proper media writing and media styles are stressed. This course is a prerequisite for COMM 1316, 2305, 2315.

#### COMM 2315 A - News Reporting (3,3,0).

This course is a continuation of COMM 2311, includes a comprehensive study of interviewing, writing and reporting. Emphasis is on more complex stories and more specialized types of reporting and writing. Prerequisite: COMM 2311 A.

#### COMM 2366 A - Introduction to Film (3,2,4).

Emphasis on the analysis of the visual and aural aspects of selected motion pictures, dramatic aspects of narrative films, and historical growth and sociological effect of film as an art. (Cross-listed as DRAM 2366)

# COSC 1336 A - Programming Fundamentals I (3,3,3).

This course introduces the fundamental concepts of structured programming and provides a comprehensive introduction to programming for computer science and technology majors. Topics include software development methodology, data types, control structures, functions, arrays, and the mechanics of running, testing, and debugging. This course assumes computer literacy. Co-requisite: ITSE 1329 Programming Logic and Design.

# COSC 1337 A - Programming Fundamentals II (3,2,4).

This course focuses on the object-oriented programming paradigm, emphasizing the definition and use of classes along with fundamentals of object-oriented design. The course includes basic analysis of algorithms, searching and sorting techniques, and an introduction to software engineering processes. Students will apply techniques for testing and debugging software. (This course is included in the Field of Study Curriculum for Computer Science.) Prerequisite: COSC 1336 Programming Fundamentals I.

# COSC 2336 A - Programming Fundamentals III (3,3,3).

Further applications of programming techniques, introducing the fundamental concepts of data structures and algorithms. Topics include data structures (including stacks, queues, linked lists, hash tables, trees, and graphs), searching, sorting, recursion, and algorithmic analysis. Programs will be implemented in an appropriate object oriented language. Prerequisite: COSC 1337 Programming Fundamentals II.

# CPMT 1191 W - Special Topics in Computer Installation & Repair (1,1,0).

Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student.

# CPMT 1311 W - Introduction to Computer Maintenance (3,2,4).

Introduction to the installation, configuration, and maintenance of a microcomputer system.

# CPMT 2345 W - Supporting Users for Help Desk (3,2,4).

Principles and practices involved in computer system troubleshooting techniques and repair procedures including advanced diagnostic test programs and the use of specialized test equipment.

# CRIJ 1301 A - Introduction to Criminal Justice (3,3,0).

This course provides a historical and philosophical overview of the American criminal justice system, including the nature, extent, and impact of crime; criminal law; and justice agencies and processes.

# CRIJ 1306 A - Court Systems and Practices (3,3,0).

This course is a study of the court system as it applies to the structures, procedures, practices and sources of law in American courts, using federal and Texas statutes and case law.

# CRIJ 1307 A - Crime in America (3,3,0).

American crime problems in historical perspective, social and public policy factors affecting crime, impact and crime trends, social characteristics of specific crimes, and prevention of crime.

# CRIJ 1310 A - Fundamentals of Criminal Law (3,3,0).

This course is the study of criminal law including application of definitions, statutory elements, defenses and penalties using Texas statutes, the Model Penal Code, and case law. The course also analyzes the philosophical and historical development of criminal law and criminal culpability.

# CRIJ 1313 A - Juvenile Justice System (3,3,0).

A study of the juvenile justice process to include specialized juvenile law, role of the juvenile law, role of the juvenile courts, role of police agencies, role of correctional agencies, and theories concerning delinquency.

## CRIJ 2313 A - Correctional Systems and Practices (3,3,0).

This course is a survey of institutional and non-institutional corrections. Emphasis will be placed on the organization and operation of correctional systems; treatment and rehabilitation; populations served; Constitutional issues; and current and future issues.

## CRIJ 2314 A - Criminal Investigation (3,3,0).

Investigative theory; collection and preservation of evidence; sources of information; interview and interrogation; uses of forensic sciences; case and trial preparation.

## CRIJ 2323 A - Legal Aspects of Law Enforcement (3,3,0).

Police authority; responsibilities; constitutional constraints; laws of arrest, search, and seizure; police liability.

## CRIJ 2328 A - Police Systems and Practices (3,3,0).

This course examines the establishment, role and function of police in a democratic society. It will focus on types of police agencies and their organizational structure, police-community interaction, police ethics, and use of authority.

## CSME 1248 W - Principles of Skin (2,0,6).

An introduction of the theory and practice of skin care. TSI Reading

## CSME 1254 W - Artistry of Hair Design I (2,0,6).

Introduction to hair design. Topics include the theory and applications of wet styling, thermal hair styling, and finishing techniques. Prerequisite: TSI Reading

#### CSME 1255 W - Artistry of Hair Design II (2,0,7).

A continuation of hair design. Topics include the additional theory and applications of current trends in hair design.

#### CSME 1401 W - Orientation to Cosmetology (4,2,6).

An overview of the skills and knowledge necessary for the field of cosmetology. TSI Reading

# CSME 1410 W - Introduction to Haircutting and Related Theory (4,2,6).

Introduction to the theory and practice of hair cutting. Topics include terminology, implements, sectioning, and finishing techniques.

# CSME 1435 W - Orientation to the Instruction of Cosmetology (4,1,9).

An overview of the skills and knowledge necessary for the instruction of cosmetology students. TSI Reading

# CSME 1443 W - Manicuring & Related Theory (4,3,4).

Presentation of the theory and practice of nail services. Topics include terminology, application, and workplace competencies related to nail services. TSI Reading

# CSME 1453 W - Introduction to Chemical Reformation & Related Theory (4,2,6).

Presentation of the theory and practice of chemical reformation including terminology, application, and workplace competencies. TSI Reading

# CSME 1534 W - Cosmetology Instructor I (5,2,9).

Fundamentals of instructing cosmetology students. TSI Reading

# CSME 2302 W - Introduction to Application of Hair Color (3,2,4).

Introduction to basic hair color applications including safety and sanitation procedures.

# CSME 2310 W - Advanced Haircutting & Related Theory (3,1,7).

Advanced concepts and practice of haircutting. Topics include haircuts utilizing scissors, razor, and/or clippers. TSI Reading

# CSME 2343 W - Salon Development (3,1,5).

Procedures necessary for salon development. Topics include professional ethics and goal setting, salon operation, and record keeping. TSI Reading

# CSME 2350 W - Preparation for the State Licensing Written Examination (3,1,6).

Preparation for the state licensing written examination.

# CSME 2351 W - Preparation for the State Licensing Practical Examination (3,1,6).

Preparation for the state licensing practical examination.

# CSME 2401 W - Principles of Hair Coloring & Related Theory (4,3,4).

Presentation of the theory, practice, and chemistry of hair color. Topics include terminology, application, and workplace competencies related to hair color. TSI Reading

# CSME 2414 W - Cosmetology Instructor II (4,1,9).

A continuation of instructing cosmetology students TSI Reading

# CSME 2445 W - Instructional Theory and Clinic Operation (4,2,8).

An overview of the objectives required by the Texas Department of Licensing and Regulation Instructor Examination. Instructors-in-training will demonstrate the skills required for the completion of the state licensing agency's curriculum including the management of a lab/clinic in a cosmetology program and classroom management skills. TSI Reading

# CSME 2544 W - Cosmetology Instructor IV (5,3,8).

Advanced concepts of instruction in a cosmetology program. Topics include demonstration, development, and implementation of advanced evaluation and assessment techniques. Instructors-in-training will practice instructional skills, develop assessment and evaluation techniques that promote student learning, and implement evaluation tools to measure student outcomes. TSI Reading

# CSME 2549 W - Cosmetology Instructor III (5,3,8).

Presentation of lesson plan assignments and evaluation techniques. TSI Reading

## DAAC 1304 W - Pharmacology of Addiction (3,3,0).

Psychological, physiological, and sociological effects of mood altering substances and behaviors and their implications for the addiction process are discussed. Emphasis is placed on the pharmacological effects of tolerance, dependency/withdrawal, cross addiction, and drug interaction.

#### DAAC 1317 W - Basic Counseling Skills (3,3,0).

An overview and application of the basic counseling skills.

#### DAAC 1319 W - Introduction to Alcohol & Other Drug Addictions (3,3,0).

An overview of causes and consequences of substance-related and addictive disorders, the major drug classifications, and the counselor's code of ethics.

#### DAAC 2354 W - Dynamics of Group Counseling (3,3,0).

Exploration of group counseling skills, techniques, stages of group development, and confidentiality and ethics. DAAC 1317 & 1319 prerequisite.

## DAAC 2466 W - Practicum (or Field Experience) - Alcohol/Drug Abuse Counseling (4,0,28 W).

Practical general training and experiences in the workplace. The college, with the employer, develops and documents an individualized plan for the student. The plan relates the workplace training and experiences to the student's general and technical course of study. The guided external experiences may be paid or unpaid. This course may be repeated if topics and learning outcomes vary. Admission to this course requires proof of a passing score on the reading portion of the TSI test. Prerequisite: This course may not be taken until all DAAC courses are completed except with special permission from the instructor.

#### DEMR 1301 W - Shop Safety and Procedures (3,1,5).

A study of shop safety, rules, basic shop tools, and test equipment.

# DEMR 1317 W - Basic Brake Systems (3,1,7).

Basic principles of brake systems of diesel powered equipment. Emphasis on maintenance, repairs, and troubleshooting.

# DEMR 1323 W - Heating, Ventilation, and Air Conditioning (HVAC) Troubleshooting and Repair (3,1,7).

Introduction to heating, ventilation, and air conditioning theory, testing, and repair. Emphasis on refrigerant reclamation, safety procedures, specialized tools, and repairs.

#### DEMR 1405 W - Basic Electrical Systems (4,2,6).

Basic principles of electrical systems of diesel powered equipment with emphasis on starters, alternators, and batteries.

#### DEMR 1406 W - Diesel Engine I (4,2,6).

An introduction to the basic principles of diesel engines and systems.

#### DEMR 1410 W - Diesel Engine Testing and Repair I (4,2,6).

An introduction to testing and repairing diesel engines including related systems and specialized tools.

## DEMR 1421 W - Power Train I (4,2,6).

Fundamentals repair and theory of power trains including clutches, transmissions, drive shafts, and differentials. Emphasis on inspection and repair

#### DEMR 1449 W - Diesel Engine II (4,2,7).

An in-depth coverage of disassembly, repair, identification, evaluation, and reassembly of diesel engines.

## DEMR 2266 W - Practicum (or Field Experience): Diesel Mechanics Technology/ Technician (2,0,14).

Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and student.

## DEMR 2332 W - Electronic Controls (3,1,7).

Advanced skills in diagnostic and programming techniques of electronic control systems.

## DEMR 2334 W - Advanced Diesel Tune-Up and Troubleshooting (3,1,7).

Advanced concepts and skills required for tune-up and troubleshooting procedures of diesel engines. Emphasis on the science of diagnostics with a common sense approach.

## DEMR 2412 W - Diesel Engine Testing and Repair II (4,2,6).

Continuation of Diesel Engine Testing and Repair I. Coverage of testing and repairing diesel engines including related systems and specialized tools.

## DFTG 1215 W - Architectural Blueprint Reading (2,1,4).

The fundamentals of blueprint reading for the construction industry will be examined.

# DFTG 1309 W - Basic Computer-Aided Drafting (3,2,2).

An introduction to computer-aided drafting. Emphasis is placed on setup; creating and modifying geometry; storing and retrieving predefined shapes; placing, rotating, and scaling objects, adding text and dimensions, using layers, coordinate systems, and plot/print to scale.

# DFTG 1329 W – Electro-Mechanical Drafting (3,2,4).

A basic course including layout and design of electro-mechanical equipment from engineering notes and sketches.

# DFTG 1425 W - Blueprint Reading and Sketching (2,4,4).

An introduction to reading and interpreting working drawings for fabrication processes and associated trades. Use of sketching techniques to create pictorial and multiple-view drawings.

# DITA 1300 W - Dietary Manager I (3,2,2).

Preparation for supervisory roles in food service departments. Emphasis on normal and therapeutic nutrition and food service systems management. Major topics include dietary and meal planning guidelines, sources and functions of nutrients, diet therapy, nutritional assessment and care, food production management and purchasing, and regulatory agencies.

## DRAM 1120 A - Theatre Practicum (1,0,4).

A study in dramatic activities for performances and competition including: set, costume and lighting construction for all departmental productions. Drama majors and minors are required to enroll each semester.

## DRAM 1121 A - Theatre Practicum (1,0,4).

A study in dramatic activities for performances and competition including: set, costume and lighting construction for all departmental productions. Drama majors and minors are required to enroll each semester.

## DRAM 1310 A - Introduction to Theater (3,3,1).

A general survey of the major fields of dramatic art examined through historical perspective. Emphasis is placed on the various types and styles of plays, playwrights, elementary theory and practice of acting and directing, scenery and staging techniques, design, lighting and costuming. This course is for drama majors and non-majors, and satisfies the visual and performing arts component area of the TC Core Curriculum.

#### DRAM 1330 A - Stagecraft (3,2,4).

A beginner's course in the art and crafts of the theater, costuming, scene design and construction, lighting and makeup. Students will gain practical experience working with major productions. Three hours lab.

## DRAM 1351 A - Acting I (3,2,4).

An elementary study of the principles of acting, including: following stage directions, the use of stage areas, coordination of voice and body, and improvisation practices in scenes from plays. Students will gain practical experience in working with college productions. No prerequisite necessary.

#### DRAM 1352 A - Acting II (3,2,4).

continuation of Acting I with emphasis on characterization and creating a role, theories of acting and styles of acting, practical application in working with college productions. Prerequisite: DRAM 1351 A - - Acting I or permission of the instructor.

#### DRAM 2120 A - Theatre Practicum (1,0,4).

A study in dramatic activities for performances and competition including: set, costume and lighting construction for all departmental productions. Drama majors and minors are required to enroll each semester.

# DRAM 2121 A - Theatre Practicum (1,0,4).

A study in dramatic activities for performances and competition including: set, costume and lighting construction for all departmental productions. Drama majors and minors are required to enroll each semester.

#### DRAM 2331 A - Stagecraft II (3,2,4).

Continued study and application of the methods and components of theatrical production which may include one or more of the following: theater facilities, scenery construction and painting, properties, lighting, costume, makeup, sound and theatrical management. (lab required)

## DRAM 2336 A - Voice for the Theater (3,3,0).

A study of and practice in using the actor's voice. Includes breath control, articulation-enunciationpronunciation, projection, and phonetics. This course would be helpful to any student wishing to improve vocal performances and correct careless and ineffective speech habits. Required of drama majors. (Crosslisted as SPCH 1342)

## DRAM 2366 A – Film Appreciation (3,2,4).

Emphasis on the analysis of the visual and aural aspects of selected motion pictures, dramatic aspects of narrative films, and historical growth and sociological effect of film as an art. This course satisfies the Visual and Performing Arts Component area of the TC Core Curriculum. (Cross-listed as COMM 2366)

## ECON 1301 A - Introduction to Economics (3,3,0).

A survey of microeconomic and macroeconomic principles for non-business majors. Microeconomic topics will include supply and demand, consumer behavior, price and output decisions by firms under various market structures, factor markets, market failures, international trade, and exchange rates. Macroeconomic topics will include national income, unemployment, inflation, business cycles, aggregate supply and demand, monetary and fiscal policy, and economic growth.

## ECON 2301 A - Principles of Macroeconomics (3,3,0).

An analysis of the economy as a whole including measurement and determination of Aggregate Demand and Aggregate Supply, national income, inflation, and unemployment. Other topics include international trade, economic growth, business cycles, and fiscal policy and monetary policy.

#### ECON 2302 A - Principles of Microeconomics (3,3,0).

Analysis of the behavior of individual economic agents, including consumer behavior and demand, producer behavior and supply, price and output decisions by firms under various market structures, factor markets, market failures, and international trade.

#### EDUC 1300 A - Learning Frameworks (3,3,0).

A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are ultimately expected to integrate and apply the learning skills discussed across their own academic programs and become effective and efficient learners. Students developing these skills should be able to continually draw from the theoretical models they have learned. (Cross-listed as PSYC 1300) Required for all first time in college students.

# EDUC 1301 A - Introduction to the Teaching Profession (3,3,1).

An enriched, integrated pre-service course and content experience that provides active recruitment and institutional support of students interested in a teaching career, especially in high need fields. The course provides students with opportunities to participate in early field observations at all levels of P-12 schools with varied and diverse student populations and provides students with support from college and school faculty, preferably in small cohort groups, for the purpose of introduction to and analysis of the culture of schooling and classrooms. Course content should be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards. Course must include a minimum of 16 contact hours of field experience in P-12 classrooms.

# EDUC 2301 A - Introduction to Special Populations (3,3,1).

An enriched integrated pre-service course and content experience that provides an overview of schooling and classrooms from the perspectives of language, gender, socioeconomic status, ethnic, and academic diversity and equity with an emphasis on factors that facilitate learning. Lab provides the student with opportunities to participate in field observations at all levels of P-12 school with varied and diverse student populations; a minimum of 16 hours must be in classrooms. Course content is aligned with the State Board for Educator Certification Pedagogy and Professional Responsibilities Standards.

# ELMT 2339 W - Advanced Programmable Logic Controllers (3,1,5).

Advanced applications of programmable logic controllers as used in industrial environments, including concepts of programming, industrial applications, troubleshooting ladder logic, and interfacing to equipment. Second year course.

# ELPT 1311 W - Basic Electrical Theory (3,1,8).

Basic theory and practice of electrical circuits. Includes calculations as applied to alternating and direct current.

# ELPT 1319 W - Fundamentals of Electricity I (3,1,7).

An introduction to basic direct current (DC) theory including electron theory and direct current applications.

# ELPT 1321 W - Introduction to Electrical Safety and Tools (3,2,4).

Safety rules and regulations. Includes the selection, inspection, use, and maintenance of common tools for electricians.

# ELPT 1325 W - National Electrical Code I (3,2,2).

An introductory study of the National Electric Code (NEC) for those employed in fields requiring knowledge of the Code. Emphasis on wiring design, protection, methods, and materials; equipment for general use; and basic calculations.

# ELPT 1351 W - Electrical Machines (3,2,4).

Direct current (DC) motors, single-phase and polyphase alternating current (AC) motors, generators, and alternators. Emphasis on construction, characteristics, efficiencies, starting, and speed control.

# ELPT 1420 W - Fundamentals of Electricity II (4,1,9).

Introduces alternating current (AC). Includes AC voltage, frequency, mechanical and electrical degrees, waveforms, resistors, capacitors, and inductors.

# ELPT 1429 W - Residential Wiring (4,2,6).

Wiring methods for single family and multi-family dwellings. Includes load calculations, service entrance sizing, proper grounding techniques, and associated safety procedures.

# ELPT 1457 W - Industrial Wiring (4,2,6).

Wiring methods used for industrial installations. Included motor circuits, raceway and bus way installations, proper grounding techniques, and associated safety procedures.

# ELPT 2325 W - National Electrical Code II (3,2,2).

In-depth coverage of the National Electrical Code (NEC) for those employed in fields requiring knowledge of the Code. Emphasis on wiring protection and methods, special conditions, and advanced calculations.

# ELPT 2437 W - Electrical Planning and Estimating (4,2,6).

Planning and estimating for residential, commercial, or industrial wiring systems. Includes a variety of electrical techniques.

# ELTN 1343 W - Electrical Troubleshooting (3,2,4).

Maintenance, operation, troubleshooting, and repair of circuits of various residential, commercial, and industrial electrical systems.

# EMSP 1338 W - Introduction to Advanced Practice (3,3,0).

Fundamental elements associated with emergency medical services to include preparatory practices, pathophysiology, medication administration, and related topics. Prerequisite: Current EMT licensure and current A.H.A.BLS Healthcare Provider certification or equivalent course completion. Concurrent registration with EMSP 1356, EMSP 2306, and EMSP 2361.

# EMSP 1355 W - Trauma Management (3,2,3).

Detailed study of the knowledge and skills necessary to reach competence in the assessment and management of patients with traumatic injuries. Concurrent registration with EMSP 1338, EMSP 2243, EMSP 2305, and EMSP 2364. Prerequisites: EMSP 1388, 1356, 2306, 2330, 2361, 2362, 2434, and 2444.

# EMSP 1356 W - Patient Assessment and Airway Management (3,2,2).

Detailed study of the knowledge and skills required to reach competence in performing patient assessment and airway management. Concurrent registration with EMSP 1338, EMSP 2306, EMSP 2361.

# EMSP 2243 W - Assessment Based Management (2,1,2).

The capstone course of the EMSP program. summative experience covering comprehensive, assessmentbased patient care management for the paramedic level. Prerequisites: EMSP 1338, 1356, 2306, 2361, 2444, 2434, 2330, and 2362. Concurrent courses: EMSP 1355, 2305, and 2364.

## EMSP 2305 W - EMS Operations (3,3,0).

Knowledge and skills to safely manage multi-casualty incidents and rescue situations; utilize air medical resources; identify hazardous materials and other specialized incidents. Prerequisites: EMSP 2361, EMSP 1338, EMSP 1356, EMSP 2444, EMSP 2434, EMSP 2330, and EMSP 2362. Concurrent registration with EMSP 1355, EMSP 2243, and EMSP 2364.

## EMSP 2306 W - Emergency Pharmacology (3,3,0).

Study of drug classifications, actions, therapeutic uses, adverse effects, routes of administration, and calculation of dosages. Concurrent registration with EMSP 1338, 1356, and 2361.

## EMSP 2330 W - Special Populations (3,2,2).

Detailed study of the knowledge and skills necessary to reach competence in the assessment and management of ill or injured patients in diverse populations including neonatology, pediatrics, geriatrics, and other related topics. Prerequisites: EMSP 1338, EMSP 1356, EMSP 2306, and EMSP 2361. Concurrent registration with EMSP 2444, EMSP 2434, and EMSP 2362.

## EMSP 2361 W - Clinical-Paramedic (3,0,12).

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Concurrent registration with EMSP 1338, EMSP 1356, and EMSP 2306.

## EMSP 2362 W -Clinical-Paramedic (3,0,12).

Health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisites: EMSP 1338, EMSP 1356, EMSP 2306, and EMSP 2361. Concurrent registration with EMSP 2444, EMSP 2330, and EMSP 2434.

# EMSP 2364 W – Practicum (3,0,21).

Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and student. Prerequisites: EMSP 2361, EMSP 1338, EMSP 1356, EMSP 2306, EMSP 2444, EMSP 2434, EMSP 2330, and EMSP 2362. Concurrent registration with EMSP 1355, EMSP 2305, and EMSP 2243.

# EMSP 2434 W - Medical Emergencies (4,4,0).

Detailed study of the knowledge and skills necessary to reach competence in the assessment and management of patients with medical emergencies including medical overview, neurology, gastroenterology, immunology, pulmonology, urology, hematology, endocrinology, toxicology, and other related topics. Prerequisites: EMSP 1338, EMSP 1356, EMSP 2306, and EMSP 2361. Concurrent registration with EMSP 2444, EMSP 2330, and EMSP 2362.

#### EMSP 2444 W - Cardiology (4,3,2).

Detailed study of the knowledge and skills necessary to reach competence in the assessment and management of patients with cardiac emergencies, including single and multi-lead EKG interpretation. Prerequisites: EMSP 1338, EMSP 1356, EMSP 2306, and EMSP 2361. Concurrent registration with EMSP 2330, EMSP 2434, and EMSP 2362.

# ENGL 0020 A - NCBO-ABE English (0,1,0).

This intervention focuses on strategies and techniques of writing and composition and is open only tononnative speakers. Upon successful completion of this course, students will: 1. Write a clear, well-organized, multi-paragraph essay using a logical sequence in a prescribed rhetorical mode. 2. Demonstrate ability to use the writing process by generating ideas, drafting, revising, and editing. 3. Demonstrate functional vocabulary knowledge in a variety of contexts at a level appropriate for college level courses. 4. Write coherent and cohesive sentences in a variety of common patterns. 5. Recognize and use proper English mechanics. 6. Demonstrate proficiency in basic skills related to research-based academic writing, such as paraphrasing, summarizing, quoting, and citing sources according to prescribed style guidelines. This course is Non-Transferrable and does not count toward an Associate degree at Texarkana College.

# ENGL 0041 A - Integrated READ I/Writing (0,4,1).

This developmental course is a combined lecture/lab, performance-based course designed to develop a student's critical reading and academic writing skills. The focus of the course will be on applying critical reading skills for organizing, analyzing, and retaining material and developing written work appropriate to the audience, purpose, situation, and length of the assignment. The course integrates preparation in basic academic reading skills with basic skills in writing in a variety of academic essays. This course has a required lab component. Successful completion of the course with a C or higher allows the student to advance to English 0042. The course is nontransferable and does not count toward an Associate Degree at Texarkana College. Students whose TSIA scores are in the following ranges (Reading 331-341 and Writing 330-334, Essay 2) must take this course.

# ENGL 0042 A - Integrated READ II/Writing (0,4,1).

This developmental course is a combined lecture/lab, performance-based course designed to develop a students' critical reading and academic writing skills. The focus on the course will be on applying critical reading skills for organizing, analyzing, and retaining material and developing written work appropriate to the audience, purpose, situation, and length of the assignment. The course integrates preparation in basic academic reading skills with basic skills in writing in a variety of academic essays. This course has a required lab component. This course fulfills TSI requirements for reading and writing if a student makes a C or higher in the course. The course is nontransferable and does not count toward an Associate Degree at Texarkana College. Students may take this course in a stand-alone version or as part of a co-requisite model with English 1301. Students whose TSIA scores are in the following ranges (Reading 342-347 and Writing 335-337, Essay 3) must take this course. Co-requisite: English 1301 paired section.

# ENGL 0050 A - Base NCBO English (0,1,0).

This BASE NCBO focuses on integration of critical reading and academic writing skills. This intervention is for students assessed at BASE levels 3-4 and is part of a student's co-enrollment (co- requisite) as a mainstreamed intensifier providing contact hours for additional, just-in-time instructional support for the student's success in the developmental IRW course. The course is nontransferable and does not count toward an Associate Degree at Texarkana College. Students whose TSIA scores are in the following ranges (Reading 324-330; Writing 330-334, Essay 2) must take this course. Co-requisite: ENGL 0041.

## ENGL 0060 A - NCBO for Writing

This NCBO focuses on integration of critical reading and academic writing skills. Successful completion of this intervention fulfills TSI requirements for reading and writing. This intervention is part of the student's coenrollment (co-requisite) as a mainstreamed intensifier providing contact hours for additional, just-in-time instructional support for the student's success in English 1301. The course is nontransferable and does not count toward an Associate Degree at Texarkana College. Students whose TSIA scores are in the following ranges (Reading 348-350; Writing 338-339, Essay 3) may take this course. Co-requisite: ENGL 1301.

## ENGL 1301 A - Composition I (3,3,1).

Intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Prerequisite: Completion of English 0042 with a C or better, TSI Reading and Writing Requirements.

## ENGL 1302 A - Composition II (3,3,1).

Intensive study of and practice in the strategies and techniques for developing research-based expository and persuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary research methods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, and documentation of information sources; and critical thinking about evidence and conclusions. Prerequisite: Satisfactory completion of ENGL 1301.

# ENGL 2311 A - Technical & Business Writing (3,3,0).

Intensive study of and practice in professional settings. Focus on the types of documents necessary to make decisions and take action on the job, such as proposals, reports, instructions, policies and procedures, e-mail messages, letters, and descriptions of products and services. Practice individual and collaborative processes involved in the creation of ethical and efficient documents. Prerequisite: Students taking this course must have satisfactorily completed ENGL 1301 with a grade of C or higher.

#### ENGL 2322 A - British Literature I (3,3,0).

A survey of the development of British literature from the Anglo-Saxon period to the eighteenth century. Students will study works of prose, poetry, drama, and fiction in relation to their historical, linguistic, and cultural contexts. Texts will be selected from a diverse group of authors and traditions. Prerequisite: Students taking this course must have satisfactorily completed both semesters of Composition I & II, ENGL 1301, or the equivalent from another college or university and successful completion of the reading portion of the TSI test.

# ENGL 2323 A - British Literature II (3,3,0).

A survey of the development of British literature from the Romantic period to the present. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from a diverse group of authors and traditions. Prerequisite: Students taking this course must have satisfactorily completed both semesters of Composition I & II, ENGL 1301, or the equivalent from another college or university and successful completion of the reading portion of the TSI test.

# ENGL 2327 A - American Literature I (3,3,0).

A survey of American literature from the period of exploration and settlement through the Civil War. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from among a diverse group of authors for what they reflect and reveal about the evolving American experience and character. Prerequisite: Students taking this course must have satisfactorily completed both semesters of Composition I & II, ENGL 1301, or the equivalent from another college or university and successful completion of the reading portion of the TSI test.

# ENGL 2328 A - American Literature II (3,3,0).

A survey of American literature from the Civil War to the present. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from among a diverse group of authors for what they reflect and reveal about the evolving American experience and character. Prerequisite: Students taking this course must have satisfactorily completed both semesters of Composition I & II, ENGL 1301, or the equivalent from another college or university and successful completion of the reading portion of the TSI test.

# ENGL 2332 A - World Literature I (3,3,0).

A survey of world literature from the ancient world through the sixteenth century. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from a diverse group of authors and traditions. Prerequisite: Students taking this course must have satisfactorily completed both semesters of Composition I & II, ENGL 1301, or the equivalent from another college or university and successful completion of the reading portion of the TSI test.

# ENGL 2333 A - World Literature II (3,3,0).

A survey of world literature from the seventeenth century to the present. Students will study works of prose, poetry, drama, and fiction in relation to their historical and cultural contexts. Texts will be selected from a diverse group of authors and traditions. Prerequisite: Students taking this course must have satisfactorily completed both semesters of Composition I & II, ENGL 1301, or the equivalent from another college or university and successful completion of the reading portion of the TSI test.

# ENGL 2341 A - Forms of Literature (3,3,0).

The study of one or more literary genres including, but not limited to, poetry, fiction, drama, and film. Prerequisite: Successful completion of the reading portion of the TSI and successful completion of ENGL 1301.

# ENGR 1201 A - Foundations of Engineering (2,3,1).

Introduction to the profession of engineering and the application of engineering principles to solve design problems. Topics covered include engineering sub-disciplines and ethics; use of the computer in problem solving, physical laws, and engineering statistics. Prerequisite: MATH 1314 or permission of the instructor.

# ENGR 1304 A - Engineering Graphics I (3,2,2).

The principles of drafting the theory and practice of Orthographic Projection in the first and third quadrants, size and shape descriptions, geometric constructions, sections, auxiliary projections, revolutions, axonometrics, obliques, surface intersections, dimensioning, and size and geometric tolerancing.

## ENTC 2331 W – Manufacturing Materials (3,1,8).

Identification of materials used in manufacturing including metals, plastics, composite materials, concrete, ceramics, and wood. Includes application of material properties and quality standards for selection of materials to manufacture components.

## FLMC 2334 W - Directing for Film or Video (3,2,2).

Analysis of directing styles to formulate a personal directing style. Includes directing a film or video production.

## FLMC 2344 W - Advanced Film and Video Editing (3,2,2).

Exploration of the creative possibilities of non-linear film and video editing. Includes editing aesthetics, titles, graphic design, compositing, and special effects.

## FREN 1411 A - Beginning French I (1st semester French, 4 SCH version) (4,3,2).

Fundamental skills in listening comprehension, speaking, reading, and writing. Includes basic vocabulary, grammatical structures, and culture.

## FREN 1412 A - Beginning French II (2nd semester French, 4 SCH version) (4,3,2).

Fundamental skills in listening comprehension, speaking, reading, and writing. Includes basic vocabulary, grammatical structures, and culture.

## GEOG 1303 A – World Regional Geography (3,3,0).

This course is an introduction to the world's major regions seen through their defining physical, social, cultural, political, and economic features. These regions are examined in terms of their physical and human characteristics and their interactions. The course emphasizes relations among regions on issues such as trade, economic development, conflict, and the role of regions in the globalization process.

# GOVT 2304 A - Introduction to Political Science (3,3,0).

An introductory survey of the field of political science. Includes an examination of the basic concepts of politics and political behavior, the history of the discipline, the scope and methods of political inquiry, public policy, political dynamics, and theory and organization of the modern state. This course may not be substituted for GOVT 2305 or 2306.

#### GOVT 2305 A - Federal Government (3,3,0).

Origin and development of the U.S. Constitution, structure and powers of the national government including the legislative, executive, and judicial branches, federalism, political participation, the national election process, public policy, civil liberties and civil rights. Prerequisite: Successful completion of the reading portion of the TSI Test.

#### GOVT 2306 A - Texas Government (3,3,0).

Origin and development of the Texas constitution, structure and powers of state and local government, federalism and inter-governmental relations, political participation, the election process, public policy, and the political culture of Texas. Prerequisite: Successful completion of the reading portion of the TSI Test.

## HAMG 1221 W - Introduction to Hospitality Industry (2,2,0).

An exploration of the elements and career opportunities within the multiple segments of the hospitality industry.

#### HAMG 2207 W - Hospitality Marketing & Sales (2,2,0).

Identification of the core principles of marketing and sales and their impact on the hospitality industry.

## HART 1303 W - Air Conditioning Control Principles (3,1,6).

A basic study of HVAC and refrigeration controls; troubleshooting of control components; emphasis on use of wiring diagrams to analyze high and low voltage circuits; a review of Ohm's law as applied to air conditioning controls and circuits.

## HART 1341 W - Residential Air Conditioning (3,1,7).

A study of components, applications, and installation of mechanical air conditioning systems including operating conditions, troubleshooting, repair, and charging of air conditioning systems.

## HART 1345 W - Gas & Electric Heating (3,1,6).

Study of the procedures and principles used in servicing heating systems including gas fired furnaces and electric heating systems.

## HART 1356 W - EPA Recovery Certification Preparation (3,2,4).

Certification training for HVAC refrigerant recovery, recycle, and reclaim. Instruction will provide a review of EPA guidelines for refrigerant recovery and recycling during the installation, service, and repair of all HVAC and refrigeration systems.

# HART 1401 W - Basic Electricity for HVAC (4,2,6).

Principles of electricity as required by HVAC, including proper use of test equipment, electrical circuits, and component theory and operation.

#### HART 1407 W - Refrigeration Principles (4,3,2).

An introduction to the refrigeration cycle, heat transfer theory, temperature/pressure relationship, refrigerant handling, refrigeration components and safety.

#### HART 1410 W - HVAC Shop Practices and Tools (4,2,7).

Tools and instruments used in the HVAC industry. Includes proper application, use and care of these tools, and tubing and piping practices.

# HART 2336 W - Air Conditioning Troubleshooting (3,1,5).

An advanced course in application of troubleshooting principles and use of test instruments to diagnose air conditioning and refrigeration components and system problems including conducting performance tests.

# HART 2338 W - Air Conditioning Installation and Startup (3,1,6).

A study of air conditioning system installation, refrigerant piping, condensate disposal, and air cleaning equipment with emphasis on startup and performance testing.

## HART 2349 W - Heat Pumps (3,1,7).

A study of heat pumps, heat pump control circuits, defrost controls, auxiliary heat, air flow, and other topics related to heat pump systems.

## HART 2431 W - Advanced Electricity for HVAC (4,1,9).

Advanced electrical instruction and skill building in installation and servicing of air conditioning and refrigeration equipment including detailed instruction in motors and power distribution, motors, motor controls, and application of solid state devices.

# HART 2450 W - HVAC Zone Controls (4,2,6).

Theory and application of HVAC residential zone control devices, electromechanical controls, and/or pneumatic controls.

## HIST 1301 A - United States History I (3,3,0).

A survey of the social, political, economic, cultural, and intellectual history of the United States from the pre-Columbian era to the Civil War/Reconstruction period. United States History I includes the study of pre-Columbian, colonial, revolutionary, early national, slavery and sectionalism, and the Civil War/Reconstruction eras. Themes that may be addressed in United States History I include: American settlement and diversity, American culture, religion, civil and human rights, technological change, economic change, immigration and migration, and creation of the federal government. Prerequisite: Successfully completed the reading portion of the TSI Test.

## HIST 1302 A - United States History II (3,3,0).

A survey of the social, political, economic, cultural, and intellectual history of the United States from the Civil War/Reconstruction era to the present. United States History II examines industrialization, immigration, world wars, the Great Depression, Cold War and post-Cold War eras. Themes that may be addressed in United States History II include: American culture, religion, civil and human rights, technological change, economic change, immigration and migration, urbanization and suburbanization, the expansion of the federal government, and the study of U.S. foreign policy. Prerequisite: Successfully completed the reading portion of the TSI Test.

#### HIST 2321 A - World Civilizations I (3,3,0).

A survey of the social, political, economic, cultural, religious, and intellectual history of the world from the emergence of human cultures through the 15th century. The course examines major cultural regions of the world in Africa, the Americas, Asia, Europe, and Oceania and their global interactions over time. Themes include the emergence of early societies, the rise of civilizations, the development of political and legal systems, religion and philosophy, economic systems and trans-regional networks of exchange. The course emphasizes the development, interaction and impact of global exchange.

# HIST 2322 A - World Civilizations II (3,3,0).

A survey of the social, political, economic, cultural, religious, and intellectual history of the world from the 15th century to the present. The course examines major cultural regions of the world in Africa, the Americas, Asia, Europe, and Oceania and their global interactions over time. Themes include maritime exploration and transoceanic empires, nation/state formation and industrialization, imperialism, global conflicts and resolutions, and global economic integration. The course emphasizes the development, interaction and impact of global exchange.

## HPRS 1201 W - Introduction to Health Professions (2,2,0).

An overview of roles of various members of the health care system, educational requirements, and issues affecting the delivery of health care.

## HPRS 2221 W - Medical Law & Ethics for Health Professionals (2,1,2).

Study of Medical Law and Ethics including foundations of law and ethics, legal issues for working health care practitioners, and professional, social, and interpersonal healthcare issues.

## HYDR 1445 W - Hydraulics and Pneumatics (4,2,4).

Discussion of the fundamentals of hydraulics and pneumatics, components of each system and the operations, maintenance, and analysis of each system. Second year course.

## IFWA 2346 W – Quantity Procedures (3,1,8).

Exploration of the theory and application of quantity procedures for the operation of commercial, institutional, and industrial food services. Perform mathematical calculations measurements; convert weights to measures and vice versa; enlarge recipes through formulas; plan menus for volume feeding; purchase and receive food supplies for large quantity functions; and prepare mock-up or actual plates and serve in simulated or actual large quantity functions.

## IMED 1316 W - Web Design I (3,2,4).

Instruction in web design and related graphic design including mark-up languages, and browser issues. Prerequisite: COSC 1336 Programming Fundamentals I or instructor approval.

#### INEW 2332 W - Comprehensive Software Project (3,2,4).

A comprehensive application of skills learned in previous courses in a simulated workplace. Covers the development, testing, and documenting of a complete software and/or hardware solution; includes coding, testing, maintenance, and documentation of a complete software and/or hardware solution.

# INEW 2334 W - Advanced Web Programming (3,2,4).

Web programming using industry-standard languages and data stores. Prerequisites: IMED 1316.

# INMT 1305 W - Introduction to Industrial Maintenance (3,1,8).

Basic mechanical skills and repair techniques common to most fields of industrial maintenance. Topics include precision measuring instruments and general safety rules common in industry, including lock-out/tag-out.

# INMT 1380 W - Cooperative Education/Manufacturing Technology Technician (3,1,20).

Career-related activities encountered in the student's area of specialization offered through an individualized agreement among the college, employer, and student. Under the supervision of the college and the employer, the student combines classroom learning with work experience (at least 20 hours per week). Includes a lecture component.

# **INMT 1381 W** - Cooperative Education Cooperative Education/Manufacturing Technology Technician (3,1,20).

Career-related activities encountered in the student's area of specialization offered through an individualized agreement among the college, employer, and student. Under the supervision of the college and the employer, the student combines classroom learning with work experience (at least 20 hours per week). Includes a lecture component.

# INMT 1417 W - Industrial Automation (4,2,6).

Applications of industrial automation systems including identification of system requirements, equipment integration, motors, controllers, and sensors. Coverage of set-up, maintenance, and testing of the automated system.

# INMT 2301 W - Machinery Installation (3,1,5).

Students utilize skills acquired in previous studies. Machinery foundation, locations, installation, and alignment activities are practiced and tested. Emphasis is on the various methods of shaft alignment, including laser shaft alignment.

# INMT 2303 W - Pumps, Compressors, & Mechanical Drives (3,1,5).

A study of the theory and operations of various types of pumps and compressors. Topics include mechanical power transmission systems including gears, v-belts, and chain drives. Second year course.

# INMT 2345 W - Industrial Troubleshooting (3,1,7).

An advanced study of the techniques used in troubleshooting various types of industrial equipment to include mechanical, electrical, hydraulic, and pneumatic systems and their control devices. Emphasis will be placed on the use of schematics and diagrams in conjunction with proper troubleshooting procedures. Second year course.

# INTC 1305 W - Introduction to Instrumentation (3,2,4).

A survey of the instrumentation field and the professional requirements of the instrumentation technician.

# INTC 1356 W - Instrumentation Calibration (3,1,4).

Techniques for configuring and calibrating transmitters, controllers, recorders, valves, and valve positioners.

# INTC 1357 W - AC/DC Motor Controls (3,2,2).

A study of electric motors and motor control devices common to a modern industrial environment. A presentation of motor characteristics with emphasis on starting, speed control, and stopping systems.

# INTC 1405 W - Introduction to Instrumentation (4,2,6).

A survey of the instrumentation field and the professional requirements of the instrumentation technician.

# ITCC 1414 W – CCNA 1: Introduction to Networks (4,3,3).

This course covers networking architecture, structure, and functions; introduces the principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations to provide a foundation for the curriculum. Co-requisite: Must be concurrently enrolled in ITCC 1440.

## INTC 1443 W - Application of Industrial Automatic Controls (4,2,6).

Automatic process control including measuring devices, analog and digital instrumentation, signal transmitters, recorders, alarms, controllers, control valves, and process and instrument diagrams. Includes connection and troubleshooting of loops.

## ITCC 1440 W – CCNA 2: Routing and Switching Essentials (4,3,3).

This course describes the architecture, components, and basic operation of routers and explains the basic principles of routing and routing protocols. It also provides an in-depth understanding of how switches operate and are implemented in the LAN environment for small and large networks. Co-requisite: Must be concurrently enrolled in ITCC 1414.

## INTC 1457 W - AC/DC Motor Controls (4,2,6).

A study of electric motors and motor control devices common to a modern industrial environment. A presentation of motor characteristics with emphasis on starting, speed control, and stopping systems.

# ITCC 2412 W – CCNA 3: Scaling Network (4,3,3).

CCNA R&S: Scaling Networks (ScaN) covers the architecture, components, and operations of routers and switches in larger and more complex networks. Students learn how to configure routers and switches using advanced protocols. Prerequisite: ITCC 1414 & ITCC 1440. Co-requisite: Must be concurrently enrolled in ITCC 2413.

## ITCC 2413 W – CCNA 4: Connecting Networks (4,3,3).

WAN technologies and network services required by converged applications in a complex network; enables students to understand the selection criteria of network devices and WAN technologies to meet network requirements. Prerequisite: ITCC 1414 & ITCC 1440. Co-requisite: Must be concurrently enrolled in ITCC 2412.

# ITMT 1303 W - Querying MS SQL Server with Transact-SQL (3,2,4).

Introductory coverage of the technical skills required to write basic Transact-SQL queries for Microsoft SQL Server. Describe uses of and ways to execute the Transact-SQL language; use querying tools; write SELECT queries; group and summarize data; join data from multiple tables; modify data in tables; query text fields with full search text; and describe how to create programming objects. Prerequisite: COSC 1336.

# ITNW 1308 W - Implementing and Supporting Client Operating Systems (3,2,4).

The fundamentals of managing and configuring network clients.

# ITNW 1325 W - Fundamentals of Networking Technologies (3,2,4).

Instruction in networking essential concepts including the OSI reference model, network protocols, transmission media, and networking hardware and software. Identify media used in network communications, distinguish among them, and determine how to use them to connect servers and clients in a network; recognize the primary network architectures, identify their major characteristics, and determine which would be most appropriate for a proposed network; determine how to implement and support the major networking components, including the server, operating system, and clients; distinguish between Local Area Networks (LANs) and Wide Area Networks (WANs) and identify the components used to expand a LAN into a WAN; and determine how to implement connectivity devices in the larger LAN/WAN environment.

# ITNW 1345 W - Implementing Network Directory Services (3,2,4).

In-depth coverage of the skills necessary to install, configure, and administer Network Directory Service. Prerequisite: ITNW1353 or ITNW 1354.

# ITNW 1351 W - Fundamentals of Wireless LANs (3,3,0).

## Designing, planning, implementing, operating, and troubleshooting wireless LANs (WLANs).

Includes WLAN design, installation, and configuration; and WLAN security issues and vendor interoperability strategies.

# ITNW 1353 W - Supporting Network Server Infrastructure (3,2,4).

Installing, configuring, managing, and supporting a network infrastructure.

# ITNW 1354 W - Implementing and Supporting Servers (3,2,4).

Implement, administer, and troubleshoot information systems that incorporate servers in a networked computing environment.

# ITNW 2305 W - Network Administration (3,2,4).

Topics include network components, user accounts and groups, network file systems, file system security, and network printing. Prerequisite: INTW 1354 or approval of instructor.

# ITNW 2354 W - Internet/Intranet Server (3,2,4).

Advanced concepts in the designing, installing, and administration of an Internet/Intranet server. Prerequisite: ITNW 1354 or approval of instructor.

# ITNW 2388 W – Internship – Computer Systems Networking and Telecommunications (3,1,8).

A work-based learning experience that enables the student to apply specialized occupational theory, skills and concepts. A learning plan is developed by the college and the employer. Prerequisite: Approval of instructor.

# ITNW 2456 W - Designing a Network Directory Infrastructure (4,2,4).

Design, implement, and support a network directory infrastructure in a multi-domain environment. Prerequisite: ITN1354 W - or approval of instructor.

# ITSC 1307 W - UNIX Operating System I (3,2,4).

A study of the UNIX operating system including multi-user concepts, terminal emulation, use of system editor, basic UNIX commands, and writing script files. Topics include introductory systems management concepts.

# ITSC 1315 W - Project Management Software (3,2,4).

Use of project management software for developing a project plan including time lines, milestones, scheduling, life cycle phases, management frameworks, skills, processes, and tools.

# ITSC 1321 W - Intermediate PC Operating Systems (3,2,4).

Continued study in advanced installation and configuration troubleshooting, advanced file management, memory and storage management. Update peripheral device drivers, and use of utilities to increase system performance.

# ITSC 2339 W - Personal Computer Help Desk Support (3,2,4).

Diagnosis and solution of user hardware and software-related problems with on-the-job and/or simulated projects.

# ITSE 1329 W – Programming Logic and Design (3,2,4).

Problem-solving applying structured techniques and representation of algorithms using design tools. Includes testing, evaluation, and documentation.

# ITSE 1330 W - Introduction to C# Programming (3,2,4).

Introduction to computer programming using the C# language. Emphasis on the fundamentals of structured design, development, testing, implementation, and documentation. Includes coverage of language syntax, object oriented programming concepts, and user interface design.

# ITSE 1331 W - Introduction to Visual BASIC Programming (3,2,4).

Introduction to computer programming using Visual BASIC. Emphasis on the fundamentals of structured design, development, testing, implementation, and documentation. Includes language syntax, data and file structures, input/ output devices, and files. The student will use structured programming techniques; develop correct executable programs; create appropriate documentation; and create applicable graphical user interfaces. Prerequisites: Instructor approval.

# ITSE 2302 W - Intermediate Web Programming (3,2,4).

Intermediate applications for web authoring. Topics may include HTML and/or Java script. Use a combination of Java script, Java applets, Active X, and/or HTML to design and implement a web page. Prerequisite: IMED 1316.

# ITSE 2349 W - Advanced Visual BASIC Programming (3,2,4).

Further applications of programming techniques using Visual BASIC. Topics include file access methods, data structures and modular programming, program testing and documentation. The student will develop correct, well documented programs containing complex data structures; incorporate complex input/output files handling techniques; develop graphical user interfaces to other software applications; and integrate external programs and libraries with Visual BASIC applications. Prerequisite: ITSE 1331.

# ITSE 2386 W - Internship/Computer Programming (3,1,8).

This course is designed to provide the student with actual experience in a chosen area of data processing. Students will be provided qualified supervision to assist them in producing solutions to real business problems using a programming language of their choice. Students will research the problem, design the programs, and implement the system. The area chosen may be in microcomputer or mainframe programming environments. Prerequisite: Students must have taken all the courses necessary to implement their particular solution; therefore, they must have instructor approval.

# ITSE 2417 W - Java Programming (4,2,4).

This course is designed to acquaint students with the fundamentals and concepts of the Java programming language. Primary emphasis will be placed on using visual development tools to create platform independent Java applets. Topics covered, in addition to learning the fundamentals of the language, include Java enhanced web pages and use of Java to connect to server databases. Prerequisite: Approval of the instructor.

Contents Page | 248 updated March 25, 2019

# ITSW 1304 W - Introduction to Spreadsheets (lecture and lab hours will vary by program).

The objective of this course is for students to become proficient in the use of electronic spreadsheets. Emphasis is placed on creating basic to advanced spreadsheets having a professional appearance. At the completion of the class students will be knowledgeable of spreadsheet layout, cell formatting, relative, mixed, and absolute cell references, named cells, formula composition, graphing, goal seeking, spreadsheet databases, and commonly used spreadsheet functions such as Sum, Round, If, Pmt, Lookup, and various other financial and statistical functions. Prerequisite: BCIS 1305.

# ITSW 1310 W – Introduction to Presentation Graphics Software (3,2,4).

Instruction in the utilization of presentation software to produce multimedia presentations. Graphics, text, sound, animation and/or video may be used in presentation development. Prerequisite: BCIS 1305.

## ITSW 2334 W - Advanced Spreadsheets (3,2,4).

Advanced techniques for developing and modifying spreadsheets. Includes macros and data analysis functions. Prerequisite: ITSW 1304 Intro to Spreadsheets or instructor approval.

## ITSW 2337 W - Advanced Database (3,2,4).

Advanced concepts of database design and functionality. Prerequisite: BCIS 1305.

## ITSY 1342 W - Information Technology Security (3,2,4).

Instruction in security for network hardware, software, and data, including physical security; backup procedures; relevant tools; encryption; and protection from viruses.

# LEAD 1100 W - Workforce Development with Critical Thinking (1,1,1).

Development of leadership skills and critical thinking strategies that promote employment readiness, retention, advancement, and promotion.

# MATH 0020 A - Base NCBO Math

The two week NCBO is taken with both STEM and Non-STEM pathways. Topics in mathematics such as arithmetic operations, basic algebraic concepts and notation, geometry, and real and complex number systems. Non-transferable and does not count toward a degree at Texarkana College. Students whose TSI scores are in the following ranges: STEM (320-330 or ABE Level 3 or 4) or Non-STEM (320-325 or ABE Level 3) must take this NCBO.

# MATH 0021 A - College Prep Math I (0,3,1).

The eight-week modular course is for STEM students and focuses on arithmetic operations on whole numbers, fractions, decimals, real numbers; ratio/proportion, percentages, measurements, polynomials, solving equations, interpretation of graphs and statistics, geometry; exponents, algebraic expressions and problem solving. Non-transferable and does not count toward a degree at Texarkana College. Students whose TSI scores are in the following ranges: 331-340 or ABE Level 5 must take this STEM NCBO. Co-requisites: MATH 0022.

# MATH 0022 A - College Prep Math II (0,3,1).

The eight-week modular course is for STEM students and focuses on operations on and properties of real numbers, functions, exponents, scientific notation, solving equations and inequalities; problem solving; introduction to coordinate system and graphing; polynomials: operations including factoring, solving quadratic equations by factoring; radical expressions and equations. Non-transferable and does not count toward a degree at Texarkana College. Students whose TSI scores are in the following ranges: 331-340 or ABE Level 5 must take this STEM NCBO. Prerequisite: C or better in MATH 0021.

# MATH 0023 A - Foundations of Math (0,3,1).

This course is for Non-STEM students. Topics include numeracy with an emphasis on estimation and fluency with large numbers; evaluating expressions and formulas; rates, ratios, and proportions; percentages; solving equations; linear models; data interpretations including graphs and tables; verbal, algebraic, and graphical representations of functions; and exponential models. This course is non-transferable and does not count toward a degree at Texarkana College. This course is designed for students whose TSI scores are in the following ranges: 326-335 or ABE Level 4 or 5. Students who score 326-330 or ABE Level 4 must take NCBO MATH 0025.

## MATH 0025 A - Non-STEM Base NCBO

The fourteen week NCBO is paired with Foundations of Math 0023. Topics in mathematics such as arithmetic operations, basic algebraic concepts and notation, geometry, and real and complex number systems. Non-transferable and does not count toward a degree at Texarkana College. Students whose TSI scores are in the following ranges: 320-330 or ABE Level 3 or 4 must take this NCBO. Co-requisites for TSI scores 320-325 or ABE Level 3: MATH 0020 and MATH 0023. Co-requisite for TSI scores 326-330 or ABE Level 4: MATH 0023.

#### MATH 0040 A - Non-STEM NCBO Math

This NCBO is paired with MATH 1332 in the non-STEM path. Non-transferable and does not count toward a degree at Texarkana College. Students whose TSI scores are in the following ranges: 336-349 or ABE Level 6 must take this NCBO.

# MATH 0045 A – STEM NCBO Math

This NCBO is paired with Math 1314 in the STEM path. Students reinforce learning from the college credit course in relations and functions, inequalities, algebraic expressions and equations, sets, logic, and probability. Non-transferable and does not count toward a degree at Texarkana College. Students whose TSI scores are in the following ranges: 341-349 or ABE Level 6 must take this NCBO.

# MATH 1314 A - College Algebra (3,3,1).

In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included. Prerequisite: MATH 0021 and MATH 0022 or satisfactory placement scores. (TSI Scores: 350 or above).

# MATH 1316 A - Plane Trigonometry (3,3,0).

Topics include sets, ordered relations, number intervals, trigonometric functions, radian measure, variations and graphs of the functions, solution of right triangle and applications, trigonometric identities, equations, vector applications, and inverse functions, general triangle and complex numbers. Prerequisite: MATH 1314 or ACT Math score greater than 25.

## MATH 1324 A - Mathematics for Business & Social Sciences (3,3,1).

The application of common algebraic functions, including polynomial, exponential, logarithmic, and rational, to problems in business, economics, and the social sciences are addressed. The applications include mathematics of finance, including simple and compound interest and annuities; systems of linear equations; matrices; linear programming; and probability, including expected value. Prerequisite: Satisfactory placement scores. (TSI Scores: 350 or above).

# MATH 1325 A - Calculus for Business & Social Sciences (3,3,1).

This course is the basic study of limits and continuity, differentiation, optimization and graphing, and integration of elementary functions with emphasis on application in business, economics, and social sciences. This course is not a substitute for Math 2413 (Calculus I). Prerequisite: MATH 1314 or MATH 1324.

# MATH 1332 A - Contemporary Mathematics (Quantitative Reasoning) (3,3,0).

Intended for Non STEM (Science, Technology, Engineering, and Mathematics). majors. Topics include introductory treatments of sets and logic, financial mathematics, probability and statistics with appropriate applications. Number sense, proportional reasoning, estimation, technology, and communication should be embedded throughout the course. Additional topics such as choosing and analyzing models to solve problems from real world settings. Prerequisite: MATH 0023, MATH 0022, or satisfactory placement scores. (TSI Scores: 350 or above).

# MATH 1350 A - Mathematics for Teachers I (Formerly Fundamentals of Mathematics I). (3,3,0).

This course is intended to build or reinforce a foundation in fundamental mathematics concepts and skills. It includes the conceptual development of the following: sets, functions, numeration systems, number theory, and properties of the various number systems with an emphasis on problem solving and critical thinking. Special emphasis will be given to terminology, notation, skills, and approaches relevant to the elementary and middle school grades and to uses of manipulatives and technology in the classroom. Prerequisite: MATH 1314 College Algebra.

# MATH 1351 A - Mathematics for Teachers II (Formerly Fundamentals of Mathematics II). (3,3,0).

This course is intended to build or reinforce a foundation in fundamental mathematic concepts and skills. It includes concepts of geometry, measurement, probability, and statistics, with an emphasis on problem solving and critical thinking. Special emphasis will be given to terminology, notation, skills, and approaches relevant to the elementary and middle school grades and to uses of manipulatives and technology in the classroom. Prerequisite: MATH 1314 College Algebra or MATH 1350.

# MATH 1442 A - Elementary Statistical Methods (4,3,3).

An introductory course in statistical methods. Topics include collection and display of data, mean, standard deviation and variance, probability including the normal, binomial, and chi-square distributions. Other topics also included are sampling and sampling distributions, confidence intervals, hypothesis testing including nonparametric tests, regression, and analysis of variance. Prerequisite: Satisfactory placement scores. (TSI 350 or above) or MATH 0023 or MATH 0022 with a grade of C or better.

# MATH 2320 A - Differential Equations (3,3,1).

This course is designed to produce student proficiency in ordinary differential equations, including linear equations, systems of equations, equations with variable coefficients, existence and uniqueness of solutions, series solutions, singular points, transform methods, and boundary value problems; application of differential equations to real-world problems. Prerequisite: MATH 2415 or instructor approval.

# MATH 2412 A - Pre-Calculus (4,4,1).

This course includes applications of algebra and trigonometry to the study of elementary functions and their graphs including polynomial, rational, exponential, logarithmic, and trigonometric functions. Topics from analytic geometry include conic sections, parametric equations and polar equations. Prerequisite: Satisfactory placement scores (TSI Scores: 350 or above) or MATH 0021 and MATH 0022.

# MATH 2413 A - Calculus I (4,3,3).

Limits and continuity; the Fundamental Theorem of Calculus; definition of the derivative of a function and techniques of differentiation; applications of the derivative to maximizing or minimizing a function; the chain rule, mean value theorem, and rate of change problems; curve sketching; definite and indefinite integration of algebraic, trigonometric, and transcendental functions, with an application to calculation of areas. Prerequisites: MATH 2412 or 1316 or equivalent academic preparation.

# MATH 2414 A - Calculus II (4,3,3).

Differentiation and integration of transcendental functions; parametric equations and polar coordinates; techniques of integration; sequences and series; improper integrals. Prerequisite: MATH 2413.

# MATH 2415 A - Calculus III (4,3,3).

Advanced topics in calculus, including vectors and vector-valued functions, partial differentiation, Lagrange multipliers, multiple integrals, and Jacobians; application of the line integral, including Green's Theorem, the Divergence Theorem, and Stokes' Theorem. Prerequisite: MATH 2414.

# MDCA 1213 W - Medical Terminology (2,1,7).

Study of basic medical terminology including the meaning of 350 most common Latin and Greek elements for interpreting complex medical terms utilizing unique memorization techniques.

# MRKG 1302 W – Principles of Retailing (3,3,0).

Introduction to the retailing environment, types of retailers, current trends, the employment of retailing techniques, and factors that influence retailing.

## MRKG 1311 W - Principles of Marketing (3,3,0).

Introduction to the marketing mix functions and process. Includes identification of consumer and organizational needs and explanation of environmental issues.

## MRKG 1380 W - Cooperative Education – Marketing / Management (3,1,19).

Career-related activities encountered in the student's area of specialization offered through an individualized agreement among the college, employer, and student. Under the supervision of the college and the employer, the student combines classroom learning with work experience. Includes a lecture component.

#### MRKG 1381 W - Cooperative Education – Marketing / Management (3,1,19).

Career-related activities encountered in the student's area of specialization offered through an individualized agreement among the college, employer, and student. Under the supervision of the college and the employer, the student combines classroom learning with work experience. Includes a lecture component.

#### MRKG 2348 W - Marketing Research and Strategies (3,3,0).

Practical experiences in analyzing marketing studies using data-driven decision-making processes. Includes interrelationships among the components of the marketing mix.

## MRKG 2349 W – Advertising and Sales Promotion (3,3,0).

Integrated marketing communications. Includes advertising principles and practices. Emphasizes multi-media of persuasive communication including buyer behavior, budgeting, and regulatory constraints.

#### MRKG 2380 W - Cooperative Education – Marketing / Management (3,1,19).

Career-related activities encountered in the student's area of specialization offered through an individualized agreement among the college, employer, and student. Under the supervision of the college and the employer, the student combines classroom learning with work experience. Includes a lecture component.

## MRKG 2381 W - Cooperative Education – Marketing / Management (3,1,19).

Career-related activities encountered in the student's area of specialization offered through an individualized agreement among the college, employer, and student. Under the supervision of the college and the employer, the student combines classroom learning with work experience. Includes a lecture component.

## MRMT 1307 W - Medical Transcription I (3,1,7).

Development of transcription skills in transcribing medical reports including case studies, emergency room reports, history and physical examinations, radiology reports, operative reports, pathology reports, and discharge summaries.

#### MUAP 1101 A - Strings (1,1,1).

Individual instruction in violin, viola, or violoncello. Suitable solo and technical literature from the standard repertory will be used. One half-hour lessons per week with one hour of practice daily. Course numbers are sequential.

## MUAP 1102 A - Strings (1,1,1).

Individual instruction in violin, viola, or violoncello. Suitable solo and technical literature from the standard repertory will be used. One half-hour lessons per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 1131 A - Applied Brass (1,1,1).

Individual instruction in instruments for students. Correct tone production, embouchure, fingerings for the various instruments. Includes both solo literature and technical work. One half-hour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 1132 A - Applied Brass (1,1,1).

Individual instruction in instruments for students. Correct tone production, embouchure, fingerings for the various instruments. Includes both solo literature and technical work. One half-hour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 1157 A - Applied Percussion (1,1,1).

Individual instruction in instruments for students. Includes both solo literature and technical work. One halfhour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 1158 A - Applied Percussion (1,1,1).

Individual instruction in instruments for students. Includes both solo literature and technical work. One halfhour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 1161 A - Classical Guitar (1,1,1).

Private instruction in guitar. The student will study a variety of guitar music from the Renaissance through current trends. Assignments will be given according to each student's ability. Course numbers are sequential. One half-hour lesson per week with one hour practice daily.

#### MUAP 1162 A - Classical Guitar (1,1,1).

Private instruction in guitar. The student will study a variety of guitar music from the Renaissance through current trends. Assignments will be given according to each student's ability. Course numbers are sequential. One half-hour lesson per week with one hour practice daily.

#### MUAP 1165 A - Applied Organ (1,1,1).

Although this is a less concentrated course than MUAP 1265 - 1266; similar literature will be used. One half-hour lesson per week with one-hour practice daily. Course numbers are sequential.

#### MUAP 1169 A - Applied Piano (1,1,1).

The course includes the study of suitable technical studies, major and minor scales (M.M.112) trans-I IV V I chord progression in all keys, sight reading, simple transposition, suitable compositions of Baroque, Classical, Romantic, Impressionistic, and Contemporary composers. One half-hour lesson per week with a minimum of one-hour practice daily. The student shall attend a studio class as required and perform a recital at least once each semester. The student shall perform for jury each semester the requested numbers by memory. Course numbers are sequential.

## MUAP 1170 A - Applied Piano (1,1,1).

The course includes the study of suitable technical studies, major and minor scales (M.M.112) trans-I IV V I chord progression in all keys, sight reading, simple transposition, suitable compositions of Baroque, Classical, Romantic, Impressionistic, and Contemporary composers. One half-hour lesson per week with a minimum of one-hour practice daily. The student shall attend a studio class as required and perform a recital at least once each semester. The student shall perform for jury each semester the requested numbers by memory. Course numbers are sequential.

## MUAP 1181 A - Applied Voice (1,1,1).

These courses will consist of one half-hour lesson each week with a minimum of four hours practice each week. The student will study the principles of vocal production and progress to exercise, and studies of increased difficulty. Examples from standard repertory will be included in the six memorized songs required for each semester. Performance for recitals and jury are required for each semester as well. Course numbers are sequential.

#### MUAP 1182 A - Applied Voice (1,1,1).

These courses will consist of one half-hour lesson each week with a minimum of four hours practice each week. The student will study the principles of vocal production and progress to exercise, and studies of increased difficulty. Examples from standard repertory will be included in the six memorized songs required for each semester. Performance for recitals and jury are required for each semester as well. Course numbers are sequential.

#### MUAP 1185 A - Applied Woodwind (1,1,1).

Individual instruction in instruments for students. Correct tone production, brochure, fingerings for the various instruments. Includes both solo literature and technical work. One half-hour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 1186 A - Applied Woodwind (1,1,1).

Individual instruction in instruments for students. Correct tone production, brochure, fingerings for the various instruments. Includes both solo literature and technical work. One half-hour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 1201 A - Strings (2,1,1).

Individual instruction in violin, viola, or violoncello. Suitable solo and technical literature from the standard repertory will be used. Two half-hour lessons, or one-hour lesson, per week with two hours of practice daily. Course numbers are sequential.

#### MUAP 1202 A - Strings (2,1,1).

Individual instruction in violin, viola, or violoncello. Suitable solo and technical literature from the standard repertory will be used. Two half-hour lessons, or one-hour lesson, per week with two hours of practice daily. Course numbers are sequential.

#### MUAP 1231 A - Applied Brass (2,1,1).

Individual instruction in instruments for students. Correct tone production, embouchure, fingerings for the various instruments. Includes both solo literature and technical work. One half-hour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 1232 A - Applied Brass (2,1,1).

Individual instruction in instruments for students. Correct tone production, embouchure, fingerings for the various instruments. Includes both solo literature and technical work. One half-hour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 1257 A - Applied Percussion (2,1,1).

Individual instruction in instruments for students. Includes both solo literature and technical work. One halfhour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 1258 A - Applied Percussion (2,1,1).

Individual instruction in instruments for students. Includes both solo literature and technical work. One halfhour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 1261 A - Classical Guitar (2,1,1).

Private instruction in guitar. The student will study a variety of guitar music from the Renaissance through current trends. Assignments will be given according to each student's ability. One half-hour lesson per week with one-hour practice daily. Course numbers are sequential

#### MUAP 1262 A - Classical Guitar (2,1,1).

Private instruction in guitar. The student will study a variety of guitar music from the Renaissance through current trends. Assignments will be given according to each student's ability. One half-hour lesson per week with one-hour practice daily. Course numbers are sequential

#### MUAP 1265 A - Applied Organ (2,1,1).

Students desiring to study organ should have studied piano previously and should have attained technical proficiency equivalent to MUAP 1269. One-hour lesson per week with a minimum of two hours of practice per day is required. The minimum representative requirements in repertory are these: Gleason: Method of Organ Playing Manual Technique; Pedal Techniques Composition for Manuals Studies and Compositions for Manual and Pedal Bach: Eight Little Preludes and Fugues Works from Orgelbuchlein; Works comparable in difficulty to Cathedral Prelude and Fugue; Easy compositions by modern American and foreign composers. The student shall perform for jury each semester the requested numbers, and perform in a recital at least once each semester. Course numbers are sequential.

## MUAP 1266 A - Applied Organ (2,1,1).

Students desiring to study organ should have studied piano previously and should have attained technical proficiency equivalent to MUAP 1269. One-hour lesson per week with a minimum of two hours of practice per day is required. The minimum representative requirements in repertory are these: Gleason: Method of Organ Playing Manual Technique; Pedal Techniques Composition for Manuals Studies and Compositions for Manual and Pedal Bach: Eight Little Preludes and Fugues Works from Orgelbuchlein; Works comparable in difficulty to Cathedral Prelude and Fugue; Easy compositions by modern American and foreign composers. The student shall perform for jury each semester the requested numbers, and perform in a recital at least once each semester. Course numbers are sequential.

## MUAP 1269 A - Applied Piano (2,1,1).

The minimum requirements are: Hanon, Czerny or other approved studies, all major and minor scales at various rhythms (M.M.112), arpeggios in root position. Bach-Three part inventions, and Well-Tempered Clavier, Sonatas of Mozart, Haydn or Beethoven, music of Chopin, Schubert, Schumann, Brahms or other Romantic composers; literature of the Impressionist and Contemporary composers. One-hour lesson or two half hour lessons per week and a minimum of two hours practice daily. The student shall attend studio class as required each week and perform a recital at least once each semester. The student shall perform for jury each semester the requested numbers by memory. Course numbers are sequential.

## MUAP 1270 A - Applied Piano (2,1,1).

The minimum requirements are: Hanon, Czerny or other approved studies, all major and minor scales at various rhythms (M.M.112), arpeggios in root position. Bach-Three part inventions, and Well-Tempered Clavier, Sonatas of Mozart, Haydn or Beethoven, music of Chopin, Schubert, Schumann, Brahms or other Romantic composers; literature of the Impressionist and Contemporary composers. One-hour lesson or two half hour lessons per week and a minimum of two hours practice daily. The student shall attend studio class as required each week and perform a recital at least once each semester. The student shall perform for jury each semester the requested numbers by memory. Course numbers are sequential.

## MUAP 1281 A - Applied Voice (2,1,1).

Two half-hour lessons each week with a minimum of six hours practice each week. The courses will provide studies for voice placement, support and flexibility. Repertory will include early Italian classics, English songs, and contemporary songs. Performance for recitals and jury required each semester. Course numbers are sequential.

## MUAP 1282 A - Applied Voice (2,1,1).

Two half-hour lessons each week with a minimum of six hours practice each week. The courses will provide studies for voice placement, support and flexibility. Repertory will include early Italian classics, English songs, and contemporary songs. Performance for recitals and jury required each semester. Course numbers are sequential.

## MUAP 1285 A - Applied Woodwind (2,1,1).

Individual instruction of instrument. A progressive course using Arban, Klose and allied technical studies for the individual student. All major and minor scales, suitable solo material to acquaint the student with both the instrument and the literature for that instrument. Two half-hour lessons weekly, two hours practice daily. Course numbers are sequential.

## MUAP 1286 A - Applied Woodwind (2,1,1).

Individual instruction of instrument. A progressive course using Arban, Klose and allied technical studies for the individual student. All major and minor scales, suitable solo material to acquaint the student with both the instrument and the literature for that instrument. Two half-hour lessons weekly, two hours practice daily. Course numbers are sequential.

#### MUAP 2101 A - Strings (1,1,1).

Individual instruction in violin, viola, or violoncello. Suitable solo and technical literature from the standard repertory will be used. One half-hour lessons per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 2102 A - Strings (1,1,1).

Individual instruction in violin, viola, or violoncello. Suitable solo and technical literature from the standard repertory will be used. One half-hour lessons per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 2131 A - Applied Brass (1,1,1).

Individual instruction in instruments for students. Correct tone production, embouchure, fingerings for the various instruments. Includes both solo literature and technical work. One half-hour lesson per week with one hour of practice daily. Course numbers are sequential.

## MUAP 2132 A - Applied Brass (1,1,1).

Individual instruction in instruments for students. Correct tone production, embouchure, fingerings for the various instruments. Includes both solo literature and technical work. One half-hour lesson per week with one hour of practice daily. Course numbers are sequential.

## MUAP 2157 A - Applied Percussion (1,1,1).

Individual instruction in instruments for students. Includes both solo literature and technical work. One halfhour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 2158 A - Applied Percussion (1,1,1).

Individual instruction in instruments for students. Includes both solo literature and technical work. One halfhour lesson per week with one hour of practice daily. Course numbers are sequential.

## MUAP 2161 A - Classical Guitar (1,1,1).

Private instruction in guitar. The student will study a variety of guitar music from the Renaissance through current trends. Assignments will be given according to each student's ability. Course numbers are sequential. One half-hour lesson per week with one hour practice daily.

## MUAP 2162 A - Classical Guitar (1,1,1).

Private instruction in guitar. The student will study a variety of guitar music from the Renaissance through current trends. Assignments will be given according to each student's ability. Course numbers are sequential. One half-hour lesson per week with one hour practice daily.

## MUAP 2169 A - Applied Piano (1,1,1).

The course includes the study of suitable technical studies, major and minor scales (M.M.112) trans-I IV V I chord progression in all keys, sight reading, simple transposition, suitable compositions of Baroque, Classical, Romantic, Impressionistic, and Contemporary composers. One half-hour lesson per week with a minimum of one-hour practice daily. The student shall attend a studio class as required and perform a recital at least once each semester. The student shall perform for jury each semester the requested numbers by memory. Course numbers are sequential.

## MUAP 2170 A - Applied Piano (1,1,1).

The course includes the study of suitable technical studies, major and minor scales (M.M.112) trans-I IV V I chord progression in all keys, sight reading, simple transposition, suitable compositions of Baroque, Classical, Romantic, Impressionistic, and Contemporary composers. One half-hour lesson per week with a minimum of one-hour practice daily. The student shall attend a studio class as required and perform a recital at least once each semester. The student shall perform for jury each semester the requested numbers by memory. Course numbers are sequential.

#### MUAP 2181 A - Applied Voice (1,1,1).

These courses will consist of one half-hour lesson each week with a minimum of four hours practice each week. The student will study the principles of vocal production and progress to exercise, and studies of increased difficulty. Examples from standard repertory will be included in the six memorized songs required for each semester. Performance for recitals and jury are required for each semester as well. Course numbers are sequential.

## MUAP 2182 A - Applied Voice (1,1,1).

These courses will consist of one half-hour lesson each week with a minimum of four hours practice each week. The student will study the principles of vocal production and progress to exercise, and studies of increased difficulty. Examples from standard repertory will be included in the six memorized songs required for each semester. Performance for recitals and jury are required for each semester as well. Course numbers are sequential.

## MUAP 2185 A - Applied Woodwind (1,1,1).

Individual instruction in instruments for students. Correct tone production, brochure, fingerings for the various instruments. Includes both solo literature and technical work. One half-hour lesson per week with one hour of practice daily. Course numbers are sequential.

## MUAP 2186 A - Applied Woodwind (1,1,1).

Individual instruction in instruments for students. Correct tone production, brochure, fingerings for the various instruments. Includes both solo literature and technical work. One half-hour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 2201 A - Strings (2,1,1).

Individual instruction in violin, viola, or violoncello. Suitable solo and technical literature from the standard repertory will be used. Two half-hour lessons, or one-hour lesson, per week with two hours of practice daily. Course numbers are sequential.

## MUAP 2202 A - Strings (2,1,1).

Individual instruction in violin, viola, or violoncello. Suitable solo and technical literature from the standard repertory will be used. Two half-hour lessons, or one-hour lesson, per week with two hours of practice daily. Course numbers are sequential.

#### MUAP 2231 A - Applied Brass (2,1,1).

Individual instruction in instruments for students. Correct tone production, embouchure, fingerings for the various instruments. Includes both solo literature and technical work. One half-hour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 2232 A - Applied Brass (2,1,1).

Individual instruction in instruments for students. Correct tone production, embouchure, fingerings for the various instruments. Includes both solo literature and technical work. One half-hour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 2257 A - Applied Percussion (2,1,1).

Individual instruction in instruments for students. Includes both solo literature and technical work. One halfhour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 2258 A - Applied Percussion (2,1,1).

Individual instruction in instruments for students. Includes both solo literature and technical work. One halfhour lesson per week with one hour of practice daily. Course numbers are sequential.

#### MUAP 2261 A - Classical Guitar (2,1,1).

Private instruction in guitar. The student will study a variety of guitar music from the Renaissance through current trends. Assignments will be given according to each student's ability. One half-hour lesson per week with one-hour practice daily. Course numbers are sequential

#### MUAP 2262 A - Classical Guitar (2,1,1).

Private instruction in guitar. The student will study a variety of guitar music from the Renaissance through current trends. Assignments will be given according to each student's ability. One half-hour lesson per week with one-hour practice daily. Course numbers are sequential

## MUAP 2265 A - Applied Organ (2,1,1).

Students desiring to study organ should have studied piano previously and should have attained technical proficiency equivalent to MUAP 1269. One-hour lesson per week with a minimum of two hours of practice per day is required. The minimum representative requirements in repertory are these: Gleason: Method of Organ Playing Manual Technique; Pedal Techniques Composition for Manuals Studies and Compositions for Manual and Pedal Bach: Eight Little Preludes and Fugues Works from Orgelbuchlein; Works comparable in difficulty to Cathedral Prelude and Fugue; Easy compositions by modern American and foreign composers. The student shall perform for jury each semester the requested numbers, and perform in a recital at least once each semester. Course numbers are sequential.

## MUAP 2266 A - Applied Organ (2,1,1).

Students desiring to study organ should have studied piano previously and should have attained technical proficiency equivalent to MUAP 1269. One-hour lesson per week with a minimum of two hours of practice per day is required. The minimum representative requirements in repertory are these: Gleason: Method of Organ Playing Manual Technique; Pedal Techniques Composition for Manuals Studies and Compositions for Manual and Pedal Bach: Eight Little Preludes and Fugues Works from Orgelbuchlein; Works comparable in difficulty to Cathedral Prelude and Fugue; Easy compositions by modern American and foreign composers. The student shall perform for jury each semester the requested numbers, and perform in a recital at least once each semester. Course numbers are sequential.

## MUAP 2269 A - Applied Piano (2,1,1).

The minimum requirements are: Hanon, Czerny or other approved studies, all major and minor scales at various rhythms (M.M.112), arpeggios in root position. Bach-Three part inventions, and Well-Tempered Clavier, Sonatas of Mozart, Haydn or Beethoven, music of Chopin, Schubert, Schumann, Brahms or other Romantic composers; literature of the Impressionist and Contemporary composers. One-hour lesson or two half hour lessons per week and a minimum of two hours practice daily. The student shall attend studio class as required each week and perform a recital at least once each semester. The student shall perform for jury each semester the requested numbers by memory. Course numbers are sequential.

## MUAP 2270 A - Applied Piano (2,1,1).

The minimum requirements are: Hanon, Czerny or other approved studies, all major and minor scales at various rhythms (M.M.112), arpeggios in root position. Bach-Three part inventions, and Well-Tempered Clavier, Sonatas of Mozart, Haydn or Beethoven, music of Chopin, Schubert, Schumann, Brahms or other Romantic composers; literature of the Impressionist and Contemporary composers. One-hour lesson or two half hour lessons per week and a minimum of two hours practice daily. The student shall attend studio class as required each week and perform a recital at least once each semester. The student shall perform for jury each semester the requested numbers by memory. Course numbers are sequential.

## MUAP 2281 A - Applied Voice (2,1,1).

Two half-hour lessons each week with a minimum of six hours practice each week. The courses will provide studies for voice placement, support and flexibility. Repertory will include early Italian classics, English songs, and contemporary songs. Performance for recitals and jury required each semester. Course numbers are sequential.

## MUAP 2282 A - Applied Voice (2,1,1).

Two half-hour lessons each week with a minimum of six hours practice each week. The courses will provide studies for voice placement, support and flexibility. Repertory will include early Italian classics, English songs, and contemporary songs. Performance for recitals and jury required each semester. Course numbers are sequential.

## MUAP 2285 A - Applied Woodwind (2,1,1).

Individual instruction of instrument. A progressive course using Arban, Klose and allied technical studies for the individual student. All major and minor scales, suitable solo material to acquaint the student with both the instrument and the literature for that instrument. Two half-hour lessons weekly, two hours practice daily. Course numbers are sequential.

## MUAP 2286 A - Applied Woodwind (2,1,1).

Individual instruction of instrument. A progressive course using Arban, Klose and allied technical studies for the individual student. All major and minor scales, suitable solo material to acquaint the student with both the instrument and the literature for that instrument. Two half-hour lessons weekly, two hours practice daily. Course numbers are sequential.

#### MUEN 1122 A - Band (1,0,3).

The band performs as a concert band during the school year. Open to all students with approval of the director. To be eligible or spring semester activities, a student must participate in both fall and spring semesters or have special permission of the director. This course is required for all instrumental majors.

#### MUEN 1123 A - Band (1,0,3).

The band performs as a concert band during the school year. Open to all students with approval of the director. To be eligible or spring semester activities, a student must participate in both fall and spring semesters or have special permission of the director. This course is required for all instrumental majors.

#### MUEN 1127 A - Community Band (1,0,3).

For persons that have played in concert bands before with a desire to play again. Students must have knowledge of music fundamentals and instrument in good playing condition.

#### MUEN 1128 A - Community Band (1,0,3).

For persons that have played in concert bands before with a desire to play again. Students must have knowledge of music fundamentals and instrument in good playing condition.

## MUEN 1131 A - Small Instrumental Ensemble (1,0,3).

Students study and perform all styles of music, including pop and jazz. Student arranging, composing and conducing is encouraged. Students are responsible for providing their won instruments and for participating in concerts or campus appearances as scheduled.

## MUEN 1132 A - Small Instrumental Ensemble (1,0,3).

Students study and perform all styles of music, including pop and jazz. Student arranging, composing and conducing is encouraged. Students are responsible for providing their won instruments and for participating in concerts or campus appearances as scheduled.

## MUEN 1141 A – Music Ensemble (1,0,3).

The Texarkana College Choir makes local and regional appearances. Open to all students with the approval of the director. Responsibility for public appearances is necessary for membership. Each course carries one-hour credit. Course numbers are sequential.

#### MUEN 1142 A – Music Ensemble (1,0,3).

The Texarkana College Choir makes local and regional appearances. Open to all students with the approval of the director. Responsibility for public appearances is necessary for membership. Each course carries one-hour credit. Course numbers are sequential.

## MUEN 1147 A - Texarkana Regional Chorale (1,0,3).

The Texarkana Regional Chorale is a performing ensemble for singers in the community or enrolled at TC. A placement audition is required for all participants. The Chorale performs at least one concert per semester in various venues and also performs with orchestra regularly. Members may not miss more than three (3) rehearsals and are required to attend dress rehearsal in order to perform in concert. Course numbers are sequential.

## MUEN 1148 A - Texarkana Regional Chorale (1,0,3).

The Texarkana Regional Chorale is a performing ensemble for singers in the community or enrolled at TC. A placement audition is required for all participants. The Chorale performs at least one concert per semester in various venues and also performs with orchestra regularly. Members may not miss more than three (3) rehearsals and are required to attend dress rehearsal in order to perform in concert. Course numbers are sequential.

#### MUEN 1154 A - Vocal Ensemble (1,3,0).

The TC Singers are composed of superior voices selected by the director. This group performs as a single unit as in conjunction with concert choir appearances. Prerequisites: MUEN 1154 is a prerequisite to MUEN 1155, MUEN 1155 is a prerequisite to MUEN 2154, MUEN 2154 is a prerequisite to MUEN 2155. Course numbers are sequential.

#### MUEN 1155 A - Vocal Ensemble (1,3,0).

The TC Singers are composed of superior voices selected by the director. This group performs as a single unit as in conjunction with concert choir appearances. Prerequisites: MUEN 1154 is a prerequisite to MUEN 1155, MUEN 1155 is a prerequisite to MUEN 2154, MUEN 2154 is a prerequisite to MUEN 2155. Course numbers are sequential.

#### MUEN 2122 A - Band (1,0,3).

The band performs as a concert band during the school year. Open to all students with approval of the director. To be eligible or spring semester activities, a student must participate in both fall and spring semesters or have special permission of the director. This course is required for all instrumental majors.

#### MUEN 2123 A - Band (1,0,3).

The band performs as a concert band during the school year. Open to all students with approval of the director. To be eligible or spring semester activities, a student must participate in both fall and spring semesters or have special permission of the director. This course is required for all instrumental majors.

#### MUEN 2127 A - Community Band (1,0,3).

For persons that have played in concert bands before with a desire to play again. Students must have knowledge of music fundamentals and instrument in good playing condition.

## MUEN 2128 A - Community Band (1,0,3).

For persons that have played in concert bands before with a desire to play again. Students must have knowledge of music fundamentals and instrument in good playing condition.

## MUEN 2131 A - Small Instrumental Ensemble (1,0,3).

Students study and perform all styles of music, including pop and jazz. Student arranging, composing and conducing is encouraged. Students are responsible for providing their won instruments and for participating in concerts or campus appearances as scheduled.

#### MUEN 2132 A - Small Instrumental Ensemble (1,0,3).

Students study and perform all styles of music, including pop and jazz. Student arranging, composing and conducing is encouraged. Students are responsible for providing their won instruments and for participating in concerts or campus appearances as scheduled.

#### MUEN 2141 A - TC Choir (1,0,3).

The Texarkana College Choir makes local and regional appearances. Open to all students with the approval of the director. Responsibility for public appearances is necessary for membership. Each course carries one-hour credit. Course numbers are sequential.

#### MUEN 2142 A - TC Choir (1,0,3).

The Texarkana College Choir makes local and regional appearances. Open to all students with the approval of the director. Responsibility for public appearances is necessary for membership. Each course carries one-hour credit. Course numbers are sequential.

## MUEN 2147 A - Texarkana Regional Chorale (1,0,3).

The Texarkana Regional Chorale is a performing ensemble for singers in the community or enrolled at TC. A placement audition is required for all participants. The Chorale performs at least one concert per semester in various venues and also performs with orchestra regularly. Members may not miss more than three (3) rehearsals and are required to attend dress rehearsal in order to perform in concert. Course numbers are sequential.

## MUEN 2148 A - Texarkana Regional Chorale (1,0,3).

The Texarkana Regional Chorale is a performing ensemble for singers in the community or enrolled at TC. A placement audition is required for all participants. The Chorale performs at least one concert per semester in various venues and also performs with orchestra regularly. Members may not miss more than three (3) rehearsals and are required to attend dress rehearsal in order to perform in concert. Course numbers are sequential.

#### MUEN 2154 A - Vocal Ensemble (1,3,0).

The TC Singers are composed of superior voices selected by the director. This group performs as a single unit as in conjunction with concert choir appearances. Prerequisites: MUEN 1154 is a prerequisite to MUEN 1155, MUEN 1155 is a prerequisite to MUEN 2154, MUEN 2154 is a prerequisite to MUEN 2155. Course numbers are sequential.

## MUEN 2155 A - Vocal Ensemble (1,3,0).

The TC Singers are composed of superior voices selected by the director. This group performs as a single unit as in conjunction with concert choir appearances. Prerequisites: MUEN 1154 is a prerequisite to MUEN 1155, MUEN 1155 is a prerequisite to MUEN 2154, MUEN 2154 is a prerequisite to MUEN 2155. Course numbers are sequential.

Contents Page | 264 updated March 25, 2019

## MUSI 1116 A - Sight Singing and Ear Training I (1,0,3).

Singing tonal music in treble and bass clefs, and aural study of elements of music, such as scales, intervals and chords, and dictation of basic rhythm, melody and diatonic harmony.

## MUSI 1117 A - Sight Singing and Ear Training II (continued) (1,0,3).

Singing tonal music in various clefs, continued aural study of the elements of music, and dictation of intermediate rhythm, melody and diatonic harmony.

## MUSI 1181 A - Piano Class I (1,1,1).

This course introduces the beginning student to fundamental keyboard technique. The course is designed for non-music majors but will also satisfy the music major applied piano requirement for all music students except piano majors or advanced pianists. The music major will work toward the requirements for a barrier exam. Course numbers are sequential.

## MUSI 1182 A - Piano Class II (1,1,1).

This course introduces the beginning student to fundamental keyboard technique. The course is designed for non-music majors but will also satisfy the music major applied piano requirement for all music students except piano majors or advanced pianists. The music major will work toward the requirements for a barrier exam. Course numbers are sequential.

## MUSI 1183 A - Voice Class I (1,1,2).

Class instruction in the fundamentals of singing including breathing, tone production, and diction. Designed for students with little or no previous voice training. Does not apply to a music major degree. Prerequisites: MUSI 1183 is a prerequisite to MUSI 1184, MUSI 1184 is a prerequisite to MUSI 2183, MUSI 2183 is a prerequisite to MUSI 2184. Course numbers are sequential.

## MUSI 1192 A - Guitar Class (1,1,1).

Beginning class instruction in guitar. This course is designed for the non-music major. The class covers a variety of genres selected from the interests of class participants. Must furnish own guitar.

## MUSI 1303 A - Fundamentals of Music (single semester course) (3,3,0).

Introduction to the basic elements of music theory for non-music majors: scales, intervals, Keys, triads, elementary ear training, keyboard harmony, notation, meter, and rhythm (does not apply to a music major degree).

## MUSI 1306 A - Music Appreciation (3,3,0).

This course is designed for anyone who wishes a broader knowledge of the great music of civilization. Emphasis will be placed on listening and enjoying music of the masters. Open to all students without prerequisite.

## MUSI 1307 A - Music Literature (single semester course) (3,3,1).

A survey of the styles and forms of music as it developed from the middle ages to the present. This course will familiarize the student with cultural context, terminology, genres, and notation.

## MUSI 1308 A - Music Literature I (3,3,2).

Survey of the principal musical forms and cultural periods as illustrated in the literature of major composers.

## MUSI 1309 A - Music Literature II (3,3,2).

Survey of the principal musical forms and cultural periods as illustrated in the literature of major composers.

## MUSI 1311 A - Music Theory I (3,3,1).

The study of analysis and writing of tonal melody and diatonic harmony, including fundamental music concepts, scales, intervals, chords, 7<sup>th</sup> chords, and early four-part writing. Analysis of small compositional forms. Optional correlated study at the keyboard. Prerequisite: Satisfactory score on placement test or MUSI 1303.

## MUSI 1312 A - Music Theory II (3,3,1).

The study of analysis and writing of tonal melody and diatonic harmony, including all diatonic chords and 7<sup>th</sup> chords in root position and inversions, non-chord tones, and functional harmony. Introduction to more complex topics, such as modulation, may occur. Optional correlated study at the keyboard. Prerequisite: MUSI 1311 and MUSI 1116.

## MUSI 2116 A - Advanced Sight Singing and Ear Training I (1,0,3).

Singing more difficult tonal music in various clefs, aural study including dictation of more complex rhythm, melody, chromatic harmony, and extended tertian structures. Prerequisite: MUSI 1312 and MUSI 1117. This course must be taken in conjunction with MUSI 2311.

## MUSI 2117 A - Advanced Sight Singing and Ear Training II (1,0,3).

Singing advanced tonal music and introduction of modal and post-tonal melodies. Aural study including dictation of advanced rhythm, melody, and harmony. Prerequisite: MUSI 2116. This course must be taken in conjunction with MUSI 2312.

## MUSI 2181 A - Piano Class III (1,1,1).

This course introduces the beginning student to fundamental keyboard technique. The course is designed for non-music majors but will also satisfy the music major applied piano requirement for all music students except piano majors or advanced pianists. The music major will work toward the requirements for a barrier exam. Course numbers are sequential.

## MUSI 2182 A - Piano Class IV (1,1,1).

This course introduces the beginning student to fundamental keyboard technique. The course is designed for non-music majors but will also satisfy the music major applied piano requirement for all music students except piano majors or advanced pianists. The music major will work toward the requirements for a barrier exam. Course numbers are sequential.

## MUSI 2311 A - Music Theory III (3,3,1).

Advanced harmony voice leading, score analysis and writing of more advanced tonal harmony including chromaticism and extended-tertian structures. Optional correlated study at the keyboard. Prerequisite: MUSI 1312 and MUSI 1117.

Contents Page | 266 updated March 25, 2019

#### MUSI 2312 A - Music Theory IV (3,3,1).

Continuation of advanced chromaticism and survey of analytical and compositional procedures in post-tonal music. Optional correlated study at the keyboard.

## NURA 1160 W - Clinical for Nurse Assistant/Aide (1,0,5).

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Enrollment in this course requires the student to complete a criminal background check and have a negative urine drug screen. The cost for the background check and drug screen are not included in tuition and fees. The student must also have a clear Employability Check on the Texas Department of Aging and Disability registry.

## NURA 1301 W - Nurse Aide for Health Care (3,2,3).

Knowledge, skills, and abilities essential to provide basic care to residents of long-term care facilities. Topics include resident's rights, communication, safety, observation, reporting and assisting residents in maintaining basic comfort and safety. Emphasis on effective interaction with members of the health care team. Enrollment in this course requires the student to complete a criminal background check and have a negative urine drug screen. The cost for the background check and drug screen are not included in tuition and fees. The student must also have a clear Employability Check on the Texas Department of Aging and Disability registry.

#### PHED 1106 A - Beginning Tennis (1,0,2).

#### PHED 1107 A - Weight Training I & II (1,0,2).

A combination workout of weight-training and strength-training. Cardio vascular exercise and anaerobic workout required.

#### PHED 1108 A - Cross Training for Fitness and Weight Control I (1,1,1).

A cardiovascular conditioning program designed to improve muscle tone and maintain a healthy body weight. Activities include lifting weights, Stair Master, running or walking and correct dietary habits.

## PHED 1109 A - Cross Training for Fitness and Weight Control II (1,1,1).

A cardiovascular conditioning program designed to improve muscle tone and maintain a healthy body weight. Activities include lifting weights, Stair Master, running or walking and correct dietary habits.

#### PHED 1111 A - Swimming (1,0,2).

A course for beginning swimmers. Designed to overcome fear and acquaint the student with the four basic strokes.

#### PHED 1114 A - Swimming and Conditioning (1,0,2).

This course includes basic stroke work and is recommended for students who are interested in taking lifeguard, scuba, and sailing courses.

#### PHED 1118 A - Water Exercise (1,0,2).

#### PHED 1121 A - Intermediate and Advanced Tennis (1,0,2).

#### PHED 1122 A - Basic Foil Fencing (1,0,2).

This course will cover basic to advanced techniques in foil fencing. Appropriate for both the beginner and the more advanced student.

#### PHED 1124 A - Rhythmic Aerobics I (1,0,2).

Aerobic and anaerobic workouts using music to gain the aerobic training effects of cardiovascular and to tone/ sculpt for those who are seeking definition of muscle.

## PHED 1125 A – Racquet Sports (1,0,2).

This course includes the playing and rules of various racquet sports with emphasis on developmental skills.

## PHED 1127 A - Rhythmic Aerobics II (1,0,2).

A continuation of Rhythmic Aerobics I. Aerobic and anaerobic workouts using music to gain the aerobic training effects of cardiovascular and to tone/ sculpt for those who are seeking definition of muscle.

#### PHED 1128 A - Yoga/Pilates for Fitness (1,1,1).

Yoga and Pilates methods of body conditioning are unique systems of stretching and strengthening exercises. A combination of these will strengthen and tone muscles, improve posture, provide flexibility and balance, unite body and mind, and create a streamlined body-shape.

#### PHED 1129 A - Yoga/Pilates for Fitness II (1,0,2).

Yoga and Pilates methods of body conditioning are unique systems of stretching and strengthening exercises. A combination of these will strengthen and tone muscles, improve posture, provide flexibility and balance, unite body and mind, and create a streamlined body-shape.

#### PHED 1133 A - Bench Stepping (1,0,2).

Instruction and participation in physical and recreational activities.

#### PHED 1134 A - Walking for Fitness (1,1,1).

The objective of this course is to design an individualized training program for each student so that walking may become a lifetime activity. Goals of the course include increasing cardiovascular endurance and maintaining a desirable body weight. In addition, students will have the opportunity to develop muscular strength, muscular endurance and flexibility. Three hours of activity each week.

## PHED 1140 A - Cardio Kickboxing (1,1,1).

A cardiovascular workout designed to burn calories and increase muscle definition through the use of punching and kicking techniques used in boxing and martial arts.

#### PHED 1141 A - Body Sculpting (1,0,2).

For those individuals who are seeking a better body by conditioning and toning in a safe and consistent workout with the use of deep and healthy breathing and coordination of strength and flexibility.

## PHED 1143 A - Athletic Conditioning I (1,0,2).

Instruction and participation in physical and recreational activities.

#### PHED 1202 A - Water Safety (2,0,2).

This includes Advanced Life Saving, CPR, First Aid, and pool maintenance. (A Red Cross certified lifeguard course).

## PHED 1304 A - Personal / Community Health (3,3,0).

This course provides an introduction to the fundamentals, concepts, strategies, applications, and contemporary trends related to understanding personal and/or community health issues. This course also focuses on empowering various populations with the ability to practice healthy living, promote healthy lifestyles, and enhance individual well-being.

#### PHED 2143 A - Athletic Conditioning II (1,0,2).

Instruction and participation in physical and recreational activities.

#### PHIL 1301 A - Introduction to Philosophy (3,3,0).

A study of major issues in philosophy and/or the work of major philosophical figures in philosophy. Topics in philosophy may include theories of reality, theories of knowledge, theories of value, and their practical applications.

#### PHIL 2306 A - Introduction to Ethics (3,3,0).

The systematic evaluation of classical and/or contemporary ethical theories concerning the good life, human conduct in society, morals, and standards of value.

#### PHRA 1202 W - Pharmacy Law (2,2,0).

Overview of federal and state laws governing the practice of pharmacy. The role of the pharmacy technician and the pharmacist and their associated responsibilities. Includes Code of Ethics, patient confidentiality, and a comparison of legal and ethical aspects.

#### PHRA 1243 W - Pharmacy Technician Certification Review (2,2,0).

A review of major topics covered on the national Pharmacy Technician Certification Examination (PTCE).

#### PHRA 1301 W - Introduction to Pharmacy (3,3,0).

An overview of the qualifications, operational guidelines, and job duties of a pharmacy technician.

#### PHRA 1304 W - Pharmacotherapy and Disease Process (3,3,0).

A study of the disease state and therapeutic properties of drugs used in pharmaceutical therapy.

#### PHRA 1305 W - Drug Classification (3,3,0).

A study of pharmaceutical drugs, abbreviations, classifications, dosages, side effects, and routes of administration.

#### PHRA 1309 W - Pharmaceutical Mathematics I (3,2,2).

Solving pharmaceutical calculation problems encountered in the preparation and distribution of drugs.

## PHRA 1313 W - Community Pharmacy Practice (3,2,2).

Introduction to the skills necessary to process, prepare, label, and maintain records of prescriptions in a community pharmacy to include customer service, count and pour techniques, prescription calculations, drug selection and preparation, over-the-counter drugs, inventory management and legal parameters.

#### PHRA 1315 W - Pharmacy Terminology (3,2,2).

A study of word origins and structure through the introduction of prefixes, suffixes, and root words as it relates to a pharmaceutical setting. Focuses on translation and recognition of commonly used pharmacy abbreviations.

#### PHRA 1360 W - Clinical - Pharmacy Technician/Assistant (3,0,9).

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional.

#### PHRA 1449 W - Institutional Pharmacy Practice (4,3,2).

Fundamentals of the diverse roles and practice of pharmacy technicians in an institutional pharmacy setting. In-depth coverage of hospital pharmacy organization, work flow and personnel, safety techniques, data entry, packaging and labeling operations, inpatient drug distribution systems including investigational drugs, continuous quality improvement and inventory control.

## PHYS 1101 A - College Physics I (lab) (1,0,3).

This laboratory-based course accompanies PHYS 1301. Laboratory activities will reinforce fundamental principles of physics, using algebra and trigonometry; the principles and applications of classical mechanics and thermodynamics, including harmonic motion, mechanical waves and sound, physical systems, Newton's Laws of Motion, and gravitation and other fundamental forces; emphasis will be on problem solving. Pre/Correquisite: PHYS 1301

## PHYS 1102 A - College Physics II (lab) (1,0,3).

Laboratory class for PHYS 1302. Laboratory activities will reinforce fundamental principles of physics, using algebra and trigonometry; the principles and applications of electricity and magnetism, including circuits, electrostatics, electromagnetism, waves, sound, light optics, and modern physics topics; with emphasis on problem solving. Pre/Co-requisite: PHYS 1302.

#### PHYS 1103 A - Stars & Galaxies (lab) (1,0,3).

Laboratory class for PHYS 1303. (Cross-listed as ASTR 1103). Pre/Co-requisite: PHYS 1303.

## PHYS 1104 A - Solar System (lab) (1,0,3).

Laboratory class for PHYS 1304. (Cross-listed as ASTR 1104). Pre/Co-requisite PHYS 1304.

## PHYS 1115 A - Physical Science I (lab) (1,0,3).

Laboratory class for PHYS 1315. Pre/Co-requisite PHYS 1315.

## PHYS 1301 A - College Physics I (lecture) (3,3,0).

Fundamental principles of physics, using algebra and trigonometry; the principles and applications of classical mechanics and thermodynamics, including harmonic motion, mechanical waves and sound, physical systems, Newton's Laws of Motion, and gravitation and other fundamental forces; with emphasis on problem solving. Prerequisite: MATH 1314 AND MATH 1316, or MATH 2312/2412 or concurrent enrollment or equivalent academic preparation. Recommended co-requisite: PHYS 1101.

## PHYS 1302 A - College Physics II (lecture) (3,3,0).

Fundamental principles of physics, using algebra and trigonometry; the principles and applications of electricity and magnetism, including circuits, electrostatics, electromagnetism, waves, sound, light optics, and modern physics topics; with emphasis on problem solving. Prerequisite: PHYS 1301 or permission of instructor. Recommended co-requisite: PHYS 1102.

## PHYS 1303 A - Stars & Galaxies (lecture) (3,3,0).

Study of stars, galaxies, and the universe outside our solar system. (Cross-listed as ASTR 1303). Recommended co-requisite: PHYS 1103.

## PHYS 1304 A - Solar System (lecture) (3,3,0).

Study of the sun and its solar system, including its origin. (Cross-listed as ASTR 1304). Recommended co-requisite: PHYS 1104.

## PHYS 1315 A - Physical Science I (lecture) (3,3,0).

survey of the principles of physics, astronomy, geology, and weather with more emphasis on physics and geology. Recommended co-requisite PHYS 1115 A -.

## PHYS 2125 A - University Physics I (lab) (1,0,3).

Laboratory class for PHYS 2325. Pre/Co-requisite: 2325.

## PHYS 2126 A - University Physics II (lab) (1,0,3).

Laboratory class for PHYS 2326. Pre/Co-requisite: PHYS 2326.

## PHYS 2325 A - University Physics I (lecture) (3,3,0).

Fundamental principles of physics, using calculus, for science, computer science, and engineering majors; the principles and applications of classical mechanics, including harmonic motion, physical systems and thermodynamics; and emphasis on problem solving. Prerequisite: MATH 2413. Pre/co-requisite: MATH 2414 or equivalent academic preparation. Recommended co-requisite PHYS 2125.

## PHYS 2326 A - University Physics II (lecture) (3,3,0).

Principles of physics for science, computer science, and engineering majors, using calculus, involving the principles of electricity and magnetism, including circuits, electromagnetism, waves, sound, light, and optics. Prerequisite: PHYS 2325 or permission of instructor. Co-requisite: MATH 2415 and recommended co-requisite PHYS 2126.

## POFI 2340 W - Advanced Word Processing (3,3,1).

This course is designed to acquaint the student with principles of data entry and word processing. Extensive formatting for technical documents, merging techniques, macros, graphics and desktop publishing are covered. Emphasis on business applications will be incorporated by implementing advanced features; importing data; and incorporating graphics, collaborative, and special functions to enhance documents.

#### POFM 1317 W - Medical Administrative Support (3,1,7).

Study of current medical office skills including communications, office management, financials, insurance and coding, billing, reimbursements, and collections.

#### POFM 1327 W - Medical Insurance (3,1,7).

Study of medical insurance and billing, claim coding, claim preparation and filing, claim follow-up and payment processing, and hospital services.

## POFM 2286 W - Internship - Medical Office Assistant (2,0,6).

An experience external to the college for an advanced student in a specialized field involving a written agreement between the educational institution and a medical facility. Mentored and supervised by a workplace employee, the student achieves objectives that are developed and documented by the college and that are directly related to special occupational outcomes. This may be a paid or unpaid experience.

#### POFT 1127 W - Introduction to Keyboarding (1,1,5).

Skill development in keyboard techniques. Emphasis on the development of speed and accuracy.

#### POFT 1231 W - Business Machine Applications (2,1,5).

Skill development in the operation of a numeric keypad used in business environment.

## POFT 1291 W - Special Topics in Business Communications (2,1,2).

Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency.

## POFT 1309 W - Administrative Office Procedures I (3,1,7).

Study of current office procedures including telephone skills, time management, travel and meeting arrangements, mail processing, and other duties and responsibilities in an office environment.

## POFT 1313 W - Professional Workforce Preparation (3,1,7).

Preparation for career success including business ethics, interpersonal relations, professional attire, and advancement.

## POFT 1319 W - Records and Information Management I (3,1,7).

Introduction to basic records information management filing systems including manual and electronic filing.

## POFT 1329 W - Beginning Keyboarding (3,1,7).

Skill development keyboarding techniques. Emphasis on development of acceptable speed and accuracy levels and formatting basic documents.

## POFT 1492 W - Special Topics in Administrative Assistant/Secretarial Science, General (4,1,5).

Topics address skills, knowledge, and/or attitudes and behaviors relevant to the professional development of the student in his/her specialized areas of interest. The student completes a minimum of three of the ten special topics mini courses offered including Medical Terminology, Medical Office Procedures, Medical Machine Transcription, Legal Office Projects, Legal Terminology and Transcription, Excel Spreadsheets, Computerized Accounting, Internet Office Projects, Microsoft PowerPoint Presentations

## POFT 2203 W - Speed and Accuracy Building (2,1,5).

Review, correct, and improve keyboarding techniques for the purpose of increasing speed and improving accuracy. This course is designed to be repeated multiple times to improve student proficiency.

## POFT 2287 W - Internship-Admin. Assist/Sec. Science Gen. (2,0,6).

An experience external to the college for an advanced student in a specialized field involving a written agreement between the educational institution and a business or industry. Mentored and supervised by a workplace employee, the student achieves objectives that are developed and documented by the college and that are directly related to special occupational outcomes. This may be a paid or unpaid experience. This course may be repeated if topics and learning outcomes vary. Must be taken in conjunction with at least one POFT class.

## POFT 2333 W - Advanced Keyboarding (3,1,7).

A continuation of keyboarding skills in advanced document formatting, emphasizing speed, accuracy and decision-making.

## POFT 2387 W - Internship-Admin. Assist/Sec. Science Gen.

(lecture and lab hours will vary by program) An experience external to the college for an advanced student in a specialized field involving a written agreement between the educational institution and a business or industry. Mentored and supervised by a workplace employee, the student achieves objectives that are developed and documented by the college and that are directly related to special occupational outcomes. This may be a paid or unpaid experience. This course may be repeated if topics and learning outcomes vary. Must be taken in conjunction with at least one POFT class.

## POFT 2401 W - Intermediate Keyboarding (4,1,7).

A continuation of keyboarding skills in document formatting, speed, and accuracy.

## PSTR 1301 W - Fundamentals of Baking (3,1,6).

Fundamentals of baking including dough, quick breads, pies, cakes, cookies, tarts, and doughnuts. Instruction in flours, fillings, and ingredients. Topics include baking terminology, tool and equipment use, formula conversions, functions of ingredients, and the evaluation of baked products.

## PSYC 1300 A - Learning Frameworks (3,3,0).

A study of the research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are ultimately expected to integrate and apply the learning skills discussed across their own academic programs and become effective and efficient learners. Students developing these skills should be able to continually draw from the theoretical models they have learned. (Cross-listed as EDUC 1300) Required for all first time in college students.

## PSYC 2301 A - General Psychology (3,3,0).

General Psychology is a survey of the major psychological topics, theories and approaches to the scientific study of behavior and mental processes. Prerequisite: Successful completion of the reading portion of the TSI test.

## PSYC 2308 A - Child Psychology (3,3,0).

This course will address psychological development from conception through middle childhood with references to physical, cognitive, social and personality changes. Students will examine the interplay of biological factors, human interaction, social structures and cultural forces in development. Prerequisite: none; PSYC 2301 recommended.

## PSYC 2314 A - Lifespan Growth and Development (3,3,0).

Lifespan Growth and Development is a study of social, emotional, cognitive and physical factors and influences of a developing human from conception to death.

## PSYC 2315 A - Psychology of Adjustment (3,3,0).

Study of the processes involved in adjustment of individuals to their personal and social environments

## PSYC 2319 A - Social Psychology (3,3,0).

Theories of individual behavior on the social environment are surveyed. Topics include the socio-psychological process, attitude formation and change, interpersonal relations, and group processes. Prerequisite: PSYC 2301 or SOCI 1301.

#### RBTC 1301 W – Programmable Logic Controllers (3,2,4).

A study in programmable logic controllers (PLC). Topics include processor units, numbering systems, memory organization, relay type devices, timers, counters, data manipulators, and programming.

#### RBTC 1401 W – Programmable Logic Controllers (4,2,4).

A study in programmable logic controllers (PLC). Topics include processor units, numbering systems, memory organization, relay type devices, timers, counters, data manipulators, and programming.

## RBTC 1405 W – Robotic Fundamentals (4,2,6).

An introduction to flexible automation. Topics include installation, repair, maintenance, and development of flexible robotic manufacturing systems.

## RNSG 1160 W - Clinical Nursing-Registered Nurse (Transition) (1,0,3).

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisites: BIOL 2301/2101, 2302/2102, and 2320/2120; PSYC 2301 and 2314. Co-requisites: RNSG 1251, 1327, and 2213.

## RNSG 1251 W - Care of the Childbearing Family (2,2,2).

Study of concepts related to the provision of nursing care for childbearing families. Topics may include selected complications. Topics include knowledge, judgment, skills, and professional values within a legal/ethical framework. Prerequisites: BIOL 2301/2101, 2302/2102, and 2320/2120; PSYC 2301 and 2314. Corequisites: RNSG 1160, 1327, and 2213.

## RNSG 1260 W - Clinical Nursing-Registered Nurse Training (CDM) (2,0,6).

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisites: BIOL 2301/2101, 2302/2102 and 2320/2120; PSYC 2301 and 2314; RNSG 1413 and 1360. Co-requisites: ENGL 1301; RNSG 1431, 1412, and 1261.

## RNSG 1327 W - Transition to Professional Nursing (3,2,3).

Content include health promotion, expanded assessment, analysis of data, critical thinking skills and systematic problem-solving process, pharmacology, interdisciplinary teamwork, communication, and applicable competencies in knowledge, judgment, skills, and professional values within a legal/ethical framework throughout the lifespan. Prerequisites: BIOL 2301/2101, 2302/2102, and 2320/2120; PSYC 2301 and 2314. Co-requisites: RNSG 1160, 1251, and 2213.

## RNSG 1360 W - Clinical Nursing-Registered Nurse Training (Foundations) (3,0,9).

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisites: BIOL 2301/2101, 2302/2102, and 2320/2120; PSYC 2301 and 2314. Co-requisites: RNSG 1413.

## RNSG 1412 W - Nursing Care of the Childbearing and Childrearing Family (4,4,0).

Study of the concepts related to the provision of nursing care for childbearing and childrearing families; application of systematic problem-solving processes and critical thinking skills, including a focus on the childbearing family during the perinatal periods and the childbearing family from birth to adolescence; and competency in knowledge, judgment, skill, and professional values within a legal/ethical framework. Prerequisites: BIOL 2301/2101, 2302/2102, and 2320/2120; PSYC 2301 and 2314; RNSG, 1413, 1360. Corequisites: ENGL 1301; RNSG 1431 and 1460.

## RNSG 1413 W - Foundations for Nursing Practice (4,3,3).

Introduction to the role of the professional nurse as provider of patient-centered care, patient safety advocate, member of health care team, and member of the profession. Content includes fundamental concepts of nursing practice, history of professional nursing, and a systematic framework for decision-making and critical thinking. Emphasis on knowledge, judgment, skills and professional values within a legal/ethical framework. This course lends itself to a blocked approach. Prerequisites: BIOL 2301/2101, 2302/2102, and 2320/2120; PSYC 2301 and 2314. Co-requisites: RNSG 1360.

## RNSG 1431 W - Principles of Clinical Decision-Making (4,4,0).

Examination of selected principles related to the continued development of the professional nurse as a provider of patient-centered care, patient safety advocate, member of health care team, and member of a profession. Emphasis on clinical decision making for clients in medical-surgical settings experiencing health problems involving fluid and electrolytes; perioperative care; pain; respiratory disorders; peripheral vascular disorders; immunologic disorders; and infectious disorders. Discussion of knowledge, judgment, skills, and professional values within a legal/ ethical framework. Prerequisites: BIOL 2301/2101, 2302/2102, and 2320/2120. PSYC 2301 and 2314; RNSG 1413, 1360. Co-requisites: ENGL 1301; RNSG 1412 and 1460.

## RNSG 1441 W - Common Concepts of Adult Health (4,3,3).

Basic integration of the role of the professional nurse as a provider of patient-centered care, patient safety advocate, member of health care team, and member of the profession. Study of the common concepts of caring for adult patients and families with medical-surgical health care needs related to body systems, emphasizing knowledge, judgment, skills, and professional values within a legal/ethical framework. This course lends itself to a blocked approach. Prerequisites: BIOL 2301/2101, 2302/2102, 2320/2120; PSYC 2301 and 2314; also for Basic Students: ENGL 1301, RNSG 1413, 1360, 1412, 1431, and 1460; also for Transition Students: RNSG 1327, 1251, 1160 and 2213. Co-requisites for Basic Students ARTS 1301 or MUSI 1306 or DRAM 1310; RNSG 2213 and 2360. Co-requisites for Transition Students: ENGL 1301 and RNSG 2360.

## RNSG 1443 W - Complex Concepts of Adult Health (4,3,3).

Integration of previous knowledge and skills related to common adult health needs into the continued development of the professional nurse as a provider of patient-centered care, patient safety advocate, member of health care team, and member of a profession in the care of adult patients and families with complex medical-surgical health care needs associated with body systems. Emphasis on complex knowledge, judgments, skills, and professional values within a legal/ethical framework. Prerequisites: BIOL 2301/2101, 2302/2102, and 2320/2120; PSYC 2301 and 2314; for Basic Students: ARTS 1301 or MUSI 1306 or DRAM 1310, ENGL 1301, RNSG 1413, 1360, 1431, 1460, 1412, 1441, 2360, and 2213; for Transition Students: ENGL 1301, RNSG 1327, 1251, 1160, 2213, 1441, and 2360. Co-requisites for Basic Students: RNSG 2463. Co-requisites for Transition Students: ARTS 1301 or MUSI 1306 or DRAM 1310, requisites for Transition Students: ARTS 1301 or MUSI 1306 or DRAM 1310.

## RNSG 1460 W - Clinical Nursing-Registered Nurse Training (Childbearing/Childrearing) (4,0,12).

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisites: BIOL 2301/2101, 2302/2102, and 2320/2120; PSYC 2301 and 2314; RNSG 1413, 1360; Co-requisites: ENGL 1301; RNSG 1431, and 1412.

## RNSG 2213 W - Mental Health Nursing (2,2,0).

Principles and concepts of mental health psychopathology, and treatment modalities related to the nursing care of clients and their families. Prerequisites: BIOL 2301/2101, 2302/2102, and 2320/2120; PSYC 2301 and 2314; ENGL 1301, RNSG 1413, 1360, 1412, 1431, and 1460 for Basic Students; Co-requisites for Basic Students: ARTS 1301 or MUSI 1306 or DRAM 1310, RNSG 1441 and 2360; Co-requisites for Transition Students: RNSG 1327, 1251, and 1160.

## RNSG 2360 W - Clinical Nursing-Registered Nurse Training (CDM/Mental Health) (3,0,12).

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisites: BIOL 2301/2101 or 2302/2102, and 2320/2120; PSYC 2301 and 2314; for Basic Students: ENGL 1301, RNSG 1413, 1360, 1412, 1431, and 1460; for Transition Students: RNSG 1327, 1251, 1160, and 2213. Co-requisites for Basic Students: ARTS 1301 or MUSI 1306 or DRAM 1310; RNSG 1441 and 2213; Co-requisites for Transition Students: ENGL 1301 and RNSG 1441.

## RNSG 2463 W - Clinical Nursing-Registered Nurse Training (CDM/Management) (4,0,16).

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisites: BIOL 2301/2101 or 2302/2102, and 2320/2120; PSYC 2301 and 2314; for Basic Students: ENGL 1301, ARTS 1301 or MUSI 1306 or DRAM 1310; RNSG 1413, 1360, 1412, 1431, 1460, 1441, 2360, and 2213; for Transition Students: ENGL 1301, RNSG 1327, 1251, 1160, 2213, 1441, and 2360. Co-requisites for Basic Students: RNSG 1443; Co-Requisites for Transition Students: ARTS 1301 or MUSI 1306 or DRAM 1310 and RNSG 1443.

## RSTO 1221 W - Menu Management (2,1,2).

A study of the food service principles involved in menu planning, layout, and evaluation for a variety of types of facilities and service methods. Emphasis on analysis of menu profitability, modification, commodity use, and other activities generated by the menu.

## RSTO 1313 W - Hospitality Supervision (3,3,0).

Fundamentals of recruiting, selection, and training of food service and hospitality personnel. Topics include job descriptions, schedules, work improvement, motivation, applicable personnel laws, and regulations. Emphasis on leadership development.

## RSTO 1325 W - Purchasing for Hospitality Operations (3,2,2).

Study of purchasing and inventory management of foods and other supplies to include development of purchase specifications, determination of order quantities, formal and informal price comparisons, proper receiving procedures, storage management, and issue procedures. Emphasis on product cost analysis, yields, pricing formulas, controls, and record keeping at each stage of the purchasing cycle.

## RTVB 1305 W - TV Field Production (3,2,3).

Identification and operation of current television production equipment. Includes digital and analog signal concepts and use.

## RTVB 1321 W - TV Field Production (3,2,3).

Pre-production, production, and post-production process involved in field television production. Topics include field camera setup and operation, field audio, television directing, and in-camera or basic continuity editing with an emphasis on underlying principles of video technology.

## RTVB 1325 W - TV Studio Production (3,2,2).

Basic television studio production including planning, directing and techniques commonly used with video, audio and lighting equipment.

## RTVB 2335 W - Television Production (3,2,3).

Pre-production, production, and post-production process involved in multiple-camera studios. Includes advanced instruction in camera operation, lighting, audio, and television directing.

#### RTVB 2337 W - TV Production Workshop (3,2,3).

Design and production of video content for location or studio shoots adhering to deadline and quality control restrictions.

#### RTVB 2355 W - TV Production Workshop II (3,2,2).

Production of video projects demonstrating mastery of field and/or studio competence.

## SCWK 1303 W - Ethics for Social Service Professionals (3,3,0).

Ethical considerations based on social and human services standards. Includes comparison of ethical codes, confidentiality, dual relationships, guidelines for web counseling, ethical considerations dealing with broadcast media, diversity and multiculturalism.

#### SCWK 2301 W - Assessment and Case Management (3,3,0).

Exploration of procedures to identify and evaluate an individual's and/or family's strengths, weaknesses, problems, and needs in order to develop an effective plan of action. Topics include oral and written communications essential for assessment, screening, intervention, client information, and referral.

#### SMER 1331 W - Small Engine Tune Up (3,2,2).

Instruction in tune up procedures for small engines including analysis, valve train, ignition fuel, starter, cutter, and safety compliance systems. Emphasis on the use of appropriate equipment and procedures. Dual credit only

## SMER 1334 W - Small Engine Two Stroke Overhaul II (3,2,2).

Overhaul procedures for two stroke small engines as used in lawn and garden applications. Emphasis on proper shop procedures for overhaul of two stroke small engines.

#### SMER 1337 W - Small Engine Four Stroke Engine I (3,0,4).

Overhaul procedures for four stroke small engines. Emphasis on shop procedures for overhauls.

## SMER 1428 W - Small Engine Service Principles (lecture and lab hours vary by program).

Principles of operation of small engines and associated systems. Emphasis on troubleshooting and analysis of faulty systems and components.

#### SOCI 1301 A - Introductory Sociology (3,3,0).

The scientific study of human society, including ways in which groups, social institutions, and individuals affect each other. Causes of social stability and social change are explored through the application of various theoretical perspectives, key concepts, and related research methods of sociology. Analysis of social issues in their institutional context may include topics such as social stratification, gender, race/ethnicity, and deviance. Prerequisite: Successful completion of the reading portion of the TSI test.

## SOCI 1306 A - Social Problems (3,3,0).

Application of sociological principles and theoretical perspectives to major social problems in contemporary society such as inequality, crime and violence, substance abuse, environmental issues, deviance, or family problems. Prerequisite: SOCI 1301 A - or sophomore standing.

#### SOCI 2301 A - Marriage and Family (3,3,0).

Sociological and theoretical analysis of the structures and functions of the family, the varied cultural patterns of the American family, and the relationships that exist among the individuals within the family, as well as the relationships that exist between the family and other institutions in society. Prerequisite: Sophomore standing or permission of the instructor.

#### SOCI 2326 A - Social Psychology (3,3,0).

Theories of individual behavior in the social environment are surveyed. Topics include the socio-psychological process, attitude formation and change, interpersonal relations, and group processes. Prerequisite: PSYC 2301 or SOCI 1301.

#### SOCI 2336 A - Criminology (3,3,0).

The course surveys various theories of crime, with an emphasis on understanding the social causes of criminal behavior. The techniques for measuring crime as a social phenomenon and the characteristics of criminals are examined. This course addresses crime types (such as consensual or white-collar crimes), the criminal justice system, and other social responses to crime.

#### SPAN 1411 A - Beginning Spanish I (4,3,2).

A beginning level course which introduces students to fundamental language skills in listening comprehension, speaking, reading and writing. Study includes basic vocabulary, grammatical structures, and culture of the Spanish-speaking world. Laboratory practice is included in online coursework.

## SPAN 1412 A - Beginning Spanish II (4,3,2).

Continuation of Spanish 1411 with emphasis on communication skills. Laboratory practice is included in online coursework. Prerequisite: Spanish 1411, two units of high school Spanish, or an appropriate score on placement test.

#### SPAN 2311 A - Intermediate Spanish I (3,3,0).

An intermediate level course designed to improve the student's language skills. Review of language structures, greater emphasis on conversation, vocabulary building, reading, guided composition, and culture. Prerequisite: Spanish 1412, three units of high school Spanish, or an appropriate score on placement test.

#### SPAN 2312 A - Intermediate Spanish II (3,3,0).

Continuation of Spanish 2311. More advanced study in oral and written expression, with an emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. Prerequisite: Spanish 2311.

## SPCH 1315 A - Public Speaking (3,3,0).

A basic course in the study of effective communications through speech. Emphasis is placed upon content, organization, and delivery of speeches for various purposes and occasions. Prerequisite: Successful completion of the reading portion of the TSI test.

## SPCH 1318 A - Interpersonal Communication (3,3,0).

Application of communication theory to interpersonal relationship development, maintenance, and termination in relationship contexts including friendships, romantic partners, families, and relationships with co-workers and supervisors. Prerequisite: Successful completion of the reading portion of the TSI test.

## SPCH 1321 A - Business and Professional Speaking (3,3,0).

Fundamentals of oral communications; study of special types and techniques of speeches most common to business and professional people; practice in business situations; oral reports; sales talks. Includes panel and committee discussions, and special occasion speeches. Prerequisite: Successful completion of the reading portion of the TSI test.

## SPCH 1342 A - Voice and Diction (3,3,0).

A study of the voice mechanism and the International Phonetic Alphabet in order that the student may improve vocal performances and correct careless and ineffective speech habits. Required of speech majors. (Cross-listed as DRAM 2336)

## SPCH 2341 A - Oral Interpretation (3,3,0).

A study of the techniques of effective oral reading. Attention is given to pitch, pronunciation, and articulation. Practical experience in Readers Theatre Productions. Prerequisite: none.

## TECA 1303 A - Family and the Community (3,3,0).

A study of the child, family, community, and schools, including parent education and involvement, family and community lifestyles, child abuse, and current family life issues.

## TECA 1311 A - Educating Young Children (3,3,0).

An introduction to the education of the young child, including developmentally appropriate practices and programs, theoretical and historical perspectives, ethical and professional responsibilities, and current issues. Course content must be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards and coincide with the National Association for the Education of Young Children position statement related to developmentally appropriate practices for children from birth through age eight. Requires students to participate in field experiences with children from infancy through age 12 in a variety of settings with varied and diverse populations; and the course includes a minimum of 16 hours of field experiences.

## TECA 1318 A - Nutrition, Health, and Safety (3,2,2).

A study of the factors that impact the well-being of the young child including healthy behavior, food, nutrition, fitness, and safety practices. Focuses on local and national standards and legal implications of relevant policies and regulations. Course content must be aligned as applicable with State Board for Educator Certification Pedagogy and Professional Responsibilities standards and coincide with the National Association for the Education of Young Children position statement related to developmentally appropriate practices for children from birth to age eight. Requires students to participate in field experiences with children from infancy through age 12 in a variety of settings with varied and diverse populations. Course includes a minimum of 16 hours of field experiences.

## TECM 1191 W - Special Topics in Applied Mathematics, General (1,0,4).

Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency.

## TECM 1403 W - Technical Calculations (4,3,2).

A review of mathematical functions including fractions, decimals, proportions, perimeters, areas, volumes of geometric figures, and certain algebraic/trigonometric functions, as required by specific businesses and industries for successful on-the-job performance.

## VNSG 1219 W - Leadership and Professional Development (2,2,0).

Study of the importance of professional growth. Topics include the role of the licensed vocational nurse in the multi-disciplinary health care team, professional organizations, and continuing education. Prerequisite: American Heart BLS, BIOL 2301/2101, BIOL 2302/2102, Fall class-VNSG 1304, 1400, 1402, 1461, 1509, 2410, 2462; Spring class- VNSG 1304, 1400, 1402, 1461, 1330, 1334, 2463; Co-requisite: Fall class-VNSG 1330, 1334, 2463; Spring class-VNSG 1509, 2410, 2462.

## VNSG 1304 W - Foundations of Nursing (3,3,0).

Introduction to the nursing profession including history, standards of practice, legal and ethical issues, and role of the vocational nurse. Topics include mental health, therapeutic communication, cultural and spiritual diversity, nursing process, and holistic awareness. Prerequisite: American Heart BLS, BIOL 2301/2101 and BIOL 2302/2102 Co-requisites: VNSG 1400, 1402, and 1461.

## VNSG 1330 W - Maternal - Neonatal Nursing (3,3,0).

Study of the biological, psychological, and sociological concepts applicable to basic needs of the family including childbearing and neonatal care. Utilization of the nursing process in the assessment and management of the childbearing family. Topics include physiological changes related to pregnancy, fetal development, and nursing care of the family during labor and delivery and the puerperium. Prerequisite: American Heart BLS, BIOL 2301/2101, BIOL 2302/2102, Fall class-VNSG, 1304, 1400, 1402, 1461, 1509, 2410, 2462; Spring class- VNSG 1304, 1400, 1402,1461. Co-requisites: Fall class-VNSG 1334, 1219, 2463; Spring class-1334, 2463.

## VNSG 1334 W - Pediatrics (3,3,0).

Study of the care of the pediatric patient and family during health and disease. Emphasis on growth and developmental needs utilizing the nursing process. Prerequisite: American Heart BLS, BIOL 2301/2101, BIOL 2302/2102, Fall class-VNSG, 1304, 1400, 1402, 1461, 1509, 2410, 2462; Spring class- VNSG 1304, 1400, 1402, 1461. Co-requisites: Fall class- VNSG 1330, 1219,2463; Spring class-VNSG 1330, 2463.

#### VNSG 1400 W - Nursing in Health and Illness I (4,3,3).

Introduction to general principles of growth and development, primary health care needs of the patient across the life span, and therapeutic nursing interventions. Prerequisite: American Heart BLS, BIOL 2301/2101, BIOL 2302/2102, and VNSG 1304. Co-requisites: VNSG 1304, 1402, and 1461.

#### VNSG 1402 W - Applied Nursing Skills I (4,2,6).

Introduction to and application of primary nursing skills. Emphasis on utilization of the nursing process and related scientific principles. Prerequisite: American Heart BLS, BIOL 2301/2101 and BIOL 2302/2102. Corequisites: VNSG 1304,1400, and 1461.

#### VNSG 1509 W - Nursing in Health and Illness II (5,5,0).

Introduction to common health problems of the adult requiring medical and surgical interventions. Prerequisite: American Heart BLS, BIOL 2301/2101, BIOL 2302/2102, Fall class-VNSG 1304, 1400, 1402, and 1461; Spring class-VNSG 1304, 1400, 1402, 1461, 1330, 1334, 2463. Co-requisites: Fall class-VNSG 2410, 2462; Spring class- VNSG 2410, 1219, 2462.

## VNSG 2410 W - Nursing in Health and Illness III (4,6,0).

Continuation of Nursing in Health and Illness II. Further study of common medical-surgical health problems of the adult including concepts of mental health. Incorporates knowledge necessary to make the transition from student to graduate vocational nurse. Prerequisite: American Heart BLS, BIOL 2301/2101, BIOL 2302/2102, Fall class-VNSG 1304, 1400, 1402, 1461; Spring class-VNSG 1304, 1400, 1402, 1461, 1330, 1334, 2463. Corequisites: Fall class-VNSG 1509, 2462; Spring class-VNSG 1509, 1219, 2462.

## VNSG 1461 W - Clinical-Licensed Practical/Vocational Nurse Training (4,0,18).

A health related work based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisite: American Heart BLS, BIOL 2301/2101, and BIOL 2302/2102. Co-requisites: VNSG 1304, 1400, 1402, and 1461.

#### VNSG 2462 W - Clinical-Licensed Practical/Vocational Nurse Training II (4,0,20).

A health related work based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisite: American Heart BLS, BIOL 2301/2101, BIOL 2302/2102, Fall class-VNSG, 1304, 1400, 1402, 1461; Spring class-VNSG 1304, 1400, 1402, 1461, 1330, 1334, 2463. Co-requisites: Fall class-VNSG 1509, 2410; Spring class-VNSG 1509, 2410, 1219.

## VNSG 2463 W - Clinical-Licensed Practical/Vocational Nurse Training (4,0,16).

A health related work based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Prerequisite: American Heart BLS, BIOL 2301/2101, BIOL 2302/2102, Fall class-VNSG 1304, 1400, 1402, 1461, 1509, 2410, 2462; Spring class-VNSG 1304, 1400, 1402, 1461. Co-requisites: Fall class-VNSG 1330, 1334,1219; Spring class-1330, 1334.

## WLDG 1337 W - Introduction to Welding Metallurgy (3,1,6).

A study of ferrous and nonferrous metals from the ore to the finished product. Emphasis on metal alloys, heat treating, hard surfacing, welding techniques, forging, foundry processes, and mechanical properties of metal including hardness, machinability, and ductility.

## WLDG 1391 W - Special Topics in Welder/Welding Technologist (3,2,4).

Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency.

## WLDG 1413 W - Introduction to Blueprint Reading for Welders (4,1,9).

A study of industrial blueprints. Emphasis placed on terminology, symbols, graphic description, and welding processes. Includes systems of measurement and industry standards. Also includes interpretation of plans and drawings used by industry to facilitate field application and production.

## WLDG 1421 W - Welding Fundamentals (4,2,6).

An introduction to the fundamentals of equipment used in oxy-fuel and arc welding, including welding and cutting safety, basic oxy-fuel welding and cutting, basic arc welding processes and basic metallurgy.

## WLDG 1428 W - Introduction to Shielded Metal Arc Welding (4,2,5).

An introduction to the shielded metal arc welding process. Emphasis placed on power sources, electrode selection, oxy-fuel cutting, and various joint designs. Instruction provided in SMAW fillet welds in various positions.

## WLDG 1430 W - Introduction to Gas Metal Arc (4,1,9).

Principles of gas metal arc welding, setup and use of Gas Metal Arc Welding (GMAW) equipment, and safe use of tools/equipment. Instruction in various joint designs.

## WLDG 1434 W - Introduction to Gas Tungsten Arc (GTAW) Welding (4,1,9).

Principles of gas tungsten arc welding (GTAW), including setup, GTAW equipment. Instruction in various positions and joint designs.

## WLDG 1435 W - Introduction to Pipe Welding (4,2,4).

An introduction to welding of pipe using the shielded metal arc welding process (SMAW), including electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 1G and 2G using various electrodes.

## WLDG 2288 W - Internship-Welding Technology/Welder (2,0,6).

A work-based learning experience that enables the student to apply specialized occupational theory, skills and concepts. A learning plan is developed by the college and the employer.

#### WLDG 2443 W - Advanced Shielded Metal Arc Welding (4,2,6).

Advanced topics based on accepted welding codes. Training provided with various electrodes in shielded metal arc welding processes with open V-groove joints in all positions.

#### WLDG 2553 W - Advanced Pipe Welding (5,2,9).

Advanced topics involving welding of pipe using the shielded metal arc welding (SMAW) process. Topics include electrode selection, equipment setup, and safe shop practices. Emphasis on weld positions 5G and 6G using various electrodes.

# 8. Oversight & Employees 2018 TEXARKANA COLLEGE BOARD OF TRUSTEES



Mr. Kyle Davis President | 2020 Place 6 At Large, All of Bowie County



Mrs. Kaye Ellison Vice President | 2020 Place 5 At Large, All of Bowie County



Mrs. Jane Daines Secretary | 2022 Place 2 Commissioner Precinct 2 in Bowie County



Mr. Ernie Cochran 2018 Place 4 Commissioner Precinct 4 in Bowie County



Mrs. Anne Farris 2018 Place 3 Commissioner Precinct 3 in Bowie County



Mr. Derrick McGary 2022 Place 1 Commissioner Precinct 1 in Bowie County



Mr. George Moore 2018 Place 7 At Large, All of Bowie County

## ADMINISTRATION

James Henry Russell, M.Ed., CPA	President
Donna McDaniel, Ph.D	Vice President of Instruction
Kim Jones, B.B.A., CPA	Vice President of Finance & CFO
Mike Dumdei, M.S.	
Phyllis Deese, M.S	

## **PROFESSIONAL STAFF**

Katie Andrus, B.B.A	Executive Director for TC Foundation
Erubiel Basurto-Ruiz, B.B.A	Assistant Registrar
Tonja Blasé. M.S	Director of Student Retention and Disability Services
Rick Boyette	Director of Facilities Services
LaMoya Burks M.L.S.	Librarian
Karen Cowan, B.B.A.	Business Office Manager
Ken Crane, Ph.D	Coordinator for Clean Rivers Grant
Vicki Dodson	Coordinator of Pinkerton Recreation Center
Stephen Gass, M.S	
Amanda Graham, M.Ed.	Executive Director of Academic Affairs
Danny Haflich, B.S	Bookstore Manager
Major Harris B.B.A.	Director of Purchasing
	Director of TC@TexAmericas Center
Brandon Higgins, M.B.A	Registrar & Director of Advising
Brad Hoover, M.B.A, CPA	Controller
Suzy Irwin, M.S	Director of Institutional Advancement
Susan Johnston, B.B.A.	Director of Financial Aid
Lisa Jones, M.S	Director of Adult Education
Lorie Jones, B.S.	Director of Community and Business Education
Tonja Mackey, Ed.D.	Director of Library Sciences/TRIO
Steve Mitchell, B.S.	Director of KTXK Radio Station
Traci Pitman, M.S	Design & Creative Services Coordinator
Mindy Preston	Executive Director of President and Board Events
Scott Randall, B.S.	Assistant Director of Financial Aid
Joanne Rose, B.S	Coordinator of Allied Health Continuing Education
	Coordinator of Dual Credit
Katie Tipps, M.S.	Coordinator of Testing Center
Lee Williams III, B.A	Director of Admissions & EOC

## **INSTRUCTIONAL DEANS**

John Dixon Boyles, Ed. D	Business & Social Science
Catherine Howard, Ed. D	Science, Technology, Engineering, & Math
Robert Jones, M.S	Students
Courtney Shoalmire, M.S.N.	Health Sciences
Brandon Washington, M. Ed	
Mary Ellen Young, M. Ed	Liberal & Performing Arts
Contents Page   286	

## FACULTY

Melanie Allen (2016) Assistant Instructor Learning Frameworks M.S. Texas A & M Texarkana

Kevin Arnold, M.S.N., R.N. (2016) Assistant Professor, A.D.N. Program B.S. Texas A&M, B.B.A. TAMU-Texarkana, B.S.N University of Arkansas for Medical Sciences, M.S.N. Grand Canyon University

Jamie Ashby (1989) Associate Professor, Mathematics A.S. Texarkana College, B.S. Stephen F. Austin University, M.S. Stephen F. Austin University

Laronda Bailey (2011) Professor, English/Journalism B.A., M.A. Jackson State University

Lesli Banister, M.S.N., R.N. (2010) Associate Professor, ADN Program B.S.N. University of Arkansas for Medical Sciences, M.S.N. Walden University

Tony Bennett (1998) Associate Professor, Auto Body Repair

**Tonja Blasé (2017)** Assistant Professor, Director of Student Retention and Disability Services B.S. Ouachita Baptist University, M.S. Texas A&M –Texarkana

Joy Bohon, M.S.N., R.N. (2016) Assistant Professor, ADN AAS in Nursing, Texarkana College, B.S.N. TAMU-Texarkana, M.S.N University of South Alabama

Marc-André Bougie (2007) Associate Professor, Music B.A. Musi, Universite de Montreal, M.M. University of Missouri-Columbia

Alyce Bunting (1994) Professor, Sociology/Psychology B.A., M.A. Stephen F. Austin State University, Texas A&M-Texarkana, Ed.D. Texas A&M-Commerce

**Stephanie Carpenter (2011)** Associate Professor, Mathematics B.A. University of Arkansas, M.A. Texas A&M University – Texarkana Shanna Cheney (2018)Assistant Professor, SpeechB.A. Speech Southeastern Oklahoma State University, M.S. Secondary Education Texas A&M-Texarkana

#### Tammy Cochran, RPhT (2013)

Associate Professor, Pharmacy Tech A.D.N. Texarkana College, B.S.N. University of Texas-Arlington, M.Ed American College of Education

**Denice Collier (2009)** Assistant Professor, Cosmetology Career Academy, A.A.S. Texarkana College

Letha Colquitt, MNSc, R.N., F.N.P. (1998) Associate Professor, ADN Program A.D.N. Texarkana College, B.S.N. & M.N.Sc. University of Arkansas for Medical Sciences

#### Michael Cooper (1989)

Professor, Drama A.A. Pasco-Hernando Community College, B.F.A. Florida State University, M.F.A. Illinois State University

Kenneth Crane (2011) Professor of Biology B.S. University of Texas – Austin, M.S., Ph.D. University of Texas – Arlington

Monica Davis (2012) Associate Professor, Mathematics B.A., University of Arkansas – Fayetteville, M.S., Texas A&M University

#### Elizabeth Delavan M.S.N., R.N. (2012)

Associate Professor, ADN Program B.Sc.N. Laurentian University, M.S.N. Texas A&M University – Texarkana

Stan DeVore (2017) Instructor, Automotive Technology

**Delbert Dowdy (1978)** Professor, Physics/Dual Credit Peer Evaluator B.S. University of Texas at Arlington, M.S. University of North Texas

Ronda Dozier (2008) Professor, Cosmetology A.A. University of Phoenix B.S. University of Phoenix M.B.A. Western Governors University

Contents Page | 288 updated March 25, 2019 Shannon Duke (2015) Assistant Professor, ADN Program B.S.N., University of Texas Arlington, M.S.N Western Governors University of Texas

**Kirby Fowler (2016)** Assistant Professor, Coordinator Distance Education B.A. Southern Arkansas University, M.S. Texas A&M University-Texarkana

**Stephen Gass (2013)** Associate Professor, Criminal Justice A.A. Texarkana College, B.A.A.S., M.S. Texas A&M University-Texarkana

#### Mary Scott Goode (2005)

Professor, Music B.A. Eastman School of Music, University of Rochester, M.M. Florida State University, University of Arkansas – Fayetteville

#### Karin Grisham (2013)

Associate Professor, Chemistry B.S. University of Oklahoma-Norman, M.S. Texas A&M University-Texarkana

#### Tony A. Hartman (1983)

Professor, Mathematics Texarkana College, B.S.E., M.Ed. Southern Arkansas University, East Texas State University – Texarkana, University of Arkansas

#### Lauren Hehmeyer (1985)

Professor, History/Government B.S. Education, University of Missouri M.S. Texas A&M University-Texarkana

#### Julie Henderson M.S.N., R.N. (2018)

Associate Professor, ADN Program B.S. Education, University of Missouri AAS Nursing – Texarkana College , BSN – Texas A&M University – Texarkana, MSN – Walden University

#### Deborah Holder, Ed.D., R.N. (2016)

Professor, A.D.N. Program AAS in Nursing, Texarkana College, B.S.N. University of Texas, Ed.D. NOVA Southeastern University, M.S.N. McNeese State University

#### Thomas Holt (2015)

Instructor, Coordinator Industrial Maintenance AAS Texas State Tech College

#### Lauren Jamison, M.S.N., RN (2016)

Associate Professor, Nursing BSN University of Arkansas for Medical Sciences, M.S.N. Walden University **Denise Johnson (2001)** Associate Professor, Biology B.S. Texas Woman's University, M.S. Louisiana State University – Shreveport

**Robert Jones (1989)** Professor, Mathematics B.S.E., M.S. Arkansas State University

**Dianna Patterson Kinsey (1997)** Professor, Computer Technology and Information Systems A.A.S. Texarkana College, B.B.A., M.B.A. Texas A&M University – Texarkana, University of Houston, Texas A&M University – Commerce

#### Robert Laird (1993)

Professor, Biology B.S. University of Central Oklahoma, M.P.H. University of Oklahoma Health Science Center, Texas A&M University – Commerce

Curt Langford (2012) Associate Professor, Business/Economics B.S., Texas A&M University – College Station, M.S. Texas A&M University – Texarkana

Michael Lee (2018) Instructor, Construction Technology

Matt Lipps (2010) Instructor, Heating & Air Conditioning

David Lipscomb (2011) Instructor, Diesel Mechanics TexAmericas

Shelia Lynn (2009) Assistant Professor, Culinary Arts A.A. & A.S. Nashville State Community College

#### Theresa McDonald (1994)

Professor, Computer Technology and Information Systems El Paso Community College, A.A.S. Texarkana College, B.A.A.S., M.S. Texas A&M University – Texarkana, Ed. S., Ph.D. Nova Southeastern University

Lindsey McFaul, MSN, APRN, FNP-C (2017) Assistant Professor, ADN Program ADN Texarkana College, BSN and MSN University of Texas at Tyler

Serena Metcalf (1999) Associate Professor, Mathematics B.S. Texas A&M-Texarkana

Contents Page | 290 updated March 25, 2019 Patricia Meyer (2011) Professor, Speech B.A., M.A. Southern Illinois University-Edwardsville, Ph.D. Southern Illinois University-Carbondale

#### Alonza Mitchell (2017)

Assistant Instructor, English Development Education B.S. University Central Oklahoma, M.Ed. Walden University

**Dawna Montanelli (2009)** Professor, Geography/Government/History B.A.A.S., Texas A&M University – Texarkana, M.S. Texas A&M University – Texarkana

#### Kellie Morse M.S.N., RN (2013)

Associate Professor, ADN Program B.S.N., B.S., M.S. Stephen F. Austin State University, M.S.N. University of Texas-Tyler

#### Cathie Murphy, M.S.N, RN (2002)

Associate Professor, ADN Program A.D.N. Howard Community College, A.D.N. College of Notre Dame of Maryland, B.S.N. Texas Woman's University, M.S.N.

Valerie L. Owen (1996)

Associate Professor, Visual Arts B.S.E. Southern Arkansas University, M.S. East Texas State University – Texarkana

Pamela Owney (2009)

Associate Professor, English B.A. Stephen F. Austin State University, M.A. Texas A&M University – Texarkana

#### Kimberly Penny, M.S.N., RN (2004)

Associate Professor, ADN Program A.D.N. Texarkana College, B.S.N. University of Texas – Arlington, M.S.N. Walden University

#### Lisa Quinnelly, M.S.N., RN (2009)

Associate Professor, Vocational Nursing Program B.S.N. University of Mississippi, M.S.N. Walden University

Kimberly Randles, M.S.N., RN (2007)

Associate Professor, Vocational Nursing Program A.D.N. Southern Arkansas University, B.S.N. University of Arkansas for Medical Sciences, M.S.N. Walden University

Shuntane Reaves-Dean (2017) Instructor, Vocational Nursing Program

ADN Texarkana College, BSN Walden University

Sam Rivas (1997) Associate Professor, Business/Economics A.A. Texarkana College, B.S., M.B.A. East Texas State University – Texarkana, Texas A&M University – Commerce

#### Holly Hutcheson Robinson (2014)

Assistant Professor, Biology BA, Hendrix College, MPH Texas AYM University System Health Science Center, Univ. of Arkansas for Medical Sciences, Texas A&M Commerce

**Beverly Rowe (1997)** Professor, History/Sociology/Government B.A.A.S., M.S. East Texas State University – Texarkana, Ph.D. University of North Texas, Texas Woman's University, Oxford University – Oxford, England, University of Missouri

**Doug Saffel (2011)** Associate Professor, Government/History B.S. & M.S.I.S. Texas A&M University – Texarkana

**Phillip Scarborough (2012)** Instructor, Welding TexAmericas A.A. Quality Management

Michael Sheets (1993) Professor, Chemistry B.S., M.Ed. Southern Arkansas University, Henderson State University, University of Central Arkansas

Valerie Shirley (2018) Assistant Professor, English B.A. English Texas A&M-Texarkana, M.A. English Texas A&M-Texarkana

Scott Smart (2017) Instructor, Electricity

**Candy Stevens Smith (1983)** Professor, Government/History A.A. Texarkana College, B.A., M.A., Ed.D. Texas A&M University, East Texas State University – Texarkana

**Cynthia Smith, M.S.N. RN (2014)** Associate Professor, ADN ADN Texarkana College, B.S.N. Texas A&M University-Texarkana, M.S.N. Texas A&M University-Texarkana

James M. Smith, R.N., L.P. (2003) Coordinator, Associate Professor, Paramedic Program B.A.A.S. Texas A&M University – Texarkana, A.D.N., A.A.S., EMT Texarkana College

Contents Page | 292 updated March 25, 2019 Kenneth Smith (1988) Professor, Computer Technology and Information Systems A.A.S. Texarkana College, B.S. University of Texas – Tyler, M.S. Texas A&M University – Texarkana

Michael Smith (2007) Assistant Professor, Welding Texarkana College

Monica Smith (2018) Assistant Professor, Chemistry B.S. Biology University of Texas-Arlington, M.S. Chemistry Texas A&M-Texarkana

Mark Storey (1992) Associate Professor, Biology B.S. Texas A&M University, M.S. Texas A&M University – Commerce, Texas A&M University – Texarkana

**Dana Strickland (2000)** Associate Professor, Child Development A.A. Texarkana College, B.S. East Texas State University – Texarkana, M.S. Henderson State University

John J. Stuart (1980) Professor, History/Government Texarkana College, B.A. Henderson State University, M.A. University of Arkansas – Fayetteville, University of Texas – Austin, East Texas State University – Commerce/Texarkana, University of Texas – Tyler, University of St. Thomas

**Tony Thomas (2016)** Instructor, Diesel Mechanics

Mary Renee Thomason, RN (2017) Instructor, License Vocational Nursing A.A.S. Texarkana College

Karen R. Tyl, R.N., MSN (2005) Associate Professor/Coordinator, Vocational Nursing Program A.D.N. Texarkana College, B.S.N. Texas A&M University – Texarkana, M.S.N. Walden University

**Richard Waddell (2011)** Instructor, Electrical Technology B.S. Finance, A.A.S. Electronics

**Cheryl Waloshin (2012)** LVN Instructor, Department of Aging and Disability Services Testing Coordinator A.D.N. Wascana Institute of Applied Arts & Sciences, B.S.

#### Shawna Lynch Watkins (2015) Assistant Professor, Office Careers M.S. Arkansas University

Jill Yates (2014) Instructor Welding - TexAmericas Texarkana College

# 9. SUPPLEMENTAL INFORMATION

## A. COOPERATIVE PROGRAMS

TC offers the following cooperative programs with other institutions:

#### Texas A&M Texarkana\*

- BiologyGeneralBusinessHistoryComputer Information SciencesMathemCriminal JusticeNursingEducationPoliticalElectrical EngineeringPsychologEnglishSociolog
  - General Studies History Mathematics Nursing (RN to BSN) Political Science Psychology Sociology

#### \*AAS to BAAS

#### UT Tyler

**B.S. Nursing** 

For more information, contact Texarkana College's Office of Enrollment Services at 903-823-3012.

#### Transferring for Bachelor's Degree Completion

Texarkana College highly encourages students to continue their education at the baccalaureate level. Faculty advisors can assist students in reviewing degree plans at universities and making course selections.

# B. Community and Business Education Center

#### Community, Business, and Allied Health Programs

Community, Business and Allied Health courses, workshops, and seminars are offered throughout the year. These courses have been carefully organized to provide opportunities for individuals to prepare for new jobs and upgrade occupational skills. Other courses are offered in arts and crafts and sports and recreation to enhance the enjoyment of leisure time. In presenting these educational services, we have committed ourselves to the values of quality in everything we do, creatively developing new courses and constantly improving the existing ones.

Length of courses depends upon the time needed to cover the subject and/or state program training requirements. Fees vary, as do the actual costs of conducting each course; however, fees are structured to be affordable to anyone who is genuinely interested in continuing their education. Schedules are printed in the spring, summer, and fall, and copies are available in the Community and Business Education Center located on the 1<sup>st</sup> floor of the Administration Building. Those interested in current course offerings may call 903-823-3270 to have a Community Services/Allied Health schedule mailed to them. Information can also be accessed by going to the TC Website and clicking the Community and Business Education tab. You may choose from a variety of options. Offerings vary from semester to semester depending on current demands and trends.

#### Community, Business, and Allied Health Courses

Computer Education:		Forklift Certification
Computer Literacy	Microsoft	Welding Basics
Word		Programmable Logic Controllers
Microsoft Excel		Sports and Recreation:
Troubleshooting / Repair Comr	non PC Problems	Gymnastics
		Swimming courses for all ages
QuickBooks		Water Workouts
Website Design		Martial Arts
Bladesmithing School:		Yoga
Introduction to Bladesmithing		Lifeguard Training
Damascus Steel Blades		Cheerleading
Handles and Guards		Age Group Swim
Crafts, Music, and Language:		Allied Health:
Country and Western Dance		Certified Nurse Aide Course
Photography		Healthcare Professions Seminars
Piano Preparatory/Voice		Clinical Medical Assistant with Externship
Pottery		EKG Technician
Sign Language		Dental Assisting Course
Spanish		Medication Aid Training / Updates
Cake Decorating		Medical Administrative Assistant
Ballroom Dance		Medical Billing & Coding
Online Classes:		Nurse Refresher Course
Accounting		Pharmacy Technician with Externship
Grant Writing		Phlebotomy Technician with Externship
Insurance/Financial Services C. Medical Terminology/Coding	Ε.	Emergency First Aid for Children and/or Adults
Microsoft Office		Emergency Medical Responder &
Web Design		Emergency Care Attendant (ECA)
Allied Health Professions		EMT Academy
Business Skills Training		EMS Remedial Education
Special Interests:		Fire Academy
Financial Planning		ACLS & BCLS courses (CPR):
Basic Canning		CPR Courses
Basic Sewing		BLS/HS Instructor Training
Cooking Classes		
Dale Carnegie Classes		
SAGE: Seasoned Learning		
Business Skills:	Leadership	
Academy	Service	
Excellence	Customized	
Training		

Industry Skills: OSHA 10 Forklift Operations Contents Page | 296 updated March 25, 2019 Payment plans are available for some Allied Health courses, the EMT Academy, and the Truck Driving Academy.

#### Criminal Background Disclaimer

Several of the courses offered through the Community and Business Education Center require criminal background checks. Please be advised that a criminal background could keep you from being licensed by the State of Texas. If you have questions about your background and licensure, please contact the appropriate licensing agency. You also have the right to request a criminal history evaluation letter from the applicable licensing agency.

The Allied Health program is an Approved Provider for Continuing Education (APCE) and meets the following licensing boards' requirement to be listed with this status. Healthcare professionals licensed by the following boards and attend events sponsored by our program will receive contact hours of continuing education credit to be submitted to their appropriate licensing board for license renewal.

Community & Business Education/Allied Health APCE boards:

- American Academy of General Dentistry
- National Board for Certified Counselors
- Texas State Board of Social Worker Examiners
- Texas Juvenile Probation Commission
- Texas State Board of Examiners of Marriage & Family Therapists
- Texas Certification Board of Addiction Professionals
- Texas Education Agency
- The National Registry of Emergency Medical Technicians
- The American Heart Association, Inc., for CPR, First Aid, and ACLS training
- Texas Department of State Health Services, EMS & Trauma Systems
- Arkansas Department of Health, Section of EMS
- Texas Commission of Fire Protection

# Associate Degree Nursing Program

#### Associate of Applied Science in Nursing

The Associate Degree Nursing program at Texarkana College began in 1959, with the first class graduating in 1962. The program is approved by the Texas Board of Nursing and accredited by the Accreditation Commission for Education in Nursing. The Accreditation Commission for Education in Nursing (ACEN) is responsible for the evaluation and accreditation of nursing education schools/programs.

Accreditation Commission for Education in Nursing 3343 Peachtree Rd. N.E. Ste. 850 Atlanta, GA 39326 404-975-5000 –website: <u>www.acenursing.org</u>

The curriculum prepares graduates to assume beginning staff positions under supervision as providers of care, coordinators of care, and members of a profession. On completion of the program, graduates are eligible to apply to take the National Council Licensure Examination (NCLEX-RN) to become licensed as Registered Nurses. Employment may be sought in a variety of health care settings, including hospitals, nursing homes, outpatient clinics, ambulatory care centers, home health and hospice, schools and other community settings.

There are two educational tracks in the Associate Degree Nursing Program: the basic (for unlicensed students) and the transition (for licensed vocational/practical nurses). Students who wish to transfer from another institution are managed on an individual basis and must contact the Division Dean or the Associate Degree Program Coordinator.

#### Legal Limitations for Licensure

The Texas Board of Nursing may refuse to admit a candidate to the licensing examination and refuse to issue a license to any applicant who has been convicted of a felony or misdemeanor involving moral turpitude or who has been hospitalized or treated for mental illness and/or chemical dependency.

#### Note for All Applicants:

The faculty of the Health Sciences Division reserve the right to alter the curriculum and admission policies whenever change is deemed necessary. Notification to all enrolled students and those who have completed the application process will constitute means to effectuate policy changes.

#### Philosophy and Outcomes of the Associate Degree Nursing Program

#### Texarkana College

The faculty believes that associate degree nursing education should be an integral part of a community college. We therefore accept the democratic philosophy and objectives of Texarkana

College as it fulfills its mission to meet the diverse educational needs of the community. In keeping with the goals of the college, the associate degree nursing program prepares a graduate for immediate employment, provides courses that may be acceptable for transfer to other colleges should graduates seek a higher degree and provides programs for development and/or expansion of skills.

We believe that humans are holistic beings who are unique and complex with biological, psychological, sociological and communication needs that vary throughout life. The faculty believes that health, defined as the process of well-being, is the right of every individual. Health services should be available to each through the cooperative efforts of a wide range of professions and disciplines, commonly called the interdisciplinary health team. The inherent dignity of the individual gives one the right to actively participate with the health team in decisions which affect one's state of health.

Nursing works independently as well as collaboratively with other health disciplines to provide individualistic and cost effective care with clients of all ages. The faculty believes that nursing includes the promotion of health, prevention of illness, and the care of the ill, disabled, and dying people. Advocacy, promotion of a safe environment, and education are also key nursing roles. (Adapted from the International Council of Nurses, 2003). Furthermore, the faculty believes that nursing should constantly encourage client independence.

The knowledge base and practice of the nursing profession include promotion of health, management and monitoring of health and management of common, uncommon, complex and rehabilitative problems with predictable and unpredictable outcomes. The knowledge base and practice of the associate degree nurse is directed toward use of the nursing process to provide or coordinate direct nursing care for a limited number of clients with common, complex, or rehabilitative problems in structured acute and long-term health care settings. Such clients are identified as individuals or family/significant others.

Acute and long-term healthcare settings, for which the graduate is prepared to enter, include geographical or situational environments where the policies, procedures, and protocols are established to support critical thinking decisions, and there is available consultation. The associate degree nurse functions in accordance with the differentiated essential competencies of graduates of Texas nursing programs in the role of member of the profession, provider of patient-centered care, patient safety advocate, and member of the healthcare team. Upon graduation, the associate degree nurse is prepared for a beginning staff position under supervision in various healthcare settings.

The faculty believes that individuals learn in a variety of ways and come into the learning situation in different stages of development; therefore, learning is believed to be:

- 1. Composed of cognitive, affective and psychomotor components.
- 2. An additive process, progressing from simple to complex.
- 3. Demonstrated by a change in behavior.
- 4. Enhanced by a multi-sensory approach.
- 5. Individualistic, according to life experiences and personal characteristics.

As the effort and energy put into learning is under personal control, learning is ultimately the responsibility of the student. The faculty shares the responsibility to the extent that they are accountable for curricular planning and for the creation of the learning environment. Throughout the learning process, the faculty will encourage development of a nursing conscience based upon professional, moral, ethical and legal standards.

The faculty further believes that as needs of society change, so do learning needs of the professionals who serve it. Continuing education after graduation is an inherent part of one's professional obligation. In coordination with existing college continuing education services and with community groups, the nursing faculty responds to learning needs by identifying, planning, and otherwise insuring implementation of continuing education opportunities for health care personnel.

#### **Program Student Learning Outcomes**

The following student learning outcomes are the outcomes which shape the curriculum and are the criteria for measurement of its success. They reflect the differentiated essential competencies of the graduates of Texas nursing programs as a member of the profession, provider of patient–centered care, patient safety advocate, and member of the healthcare team. The graduate will:

- Provide patient-centered nursing care using evidence-based outcomes and the nursing process to accommodate society /cultural differences and communicate the same to other members of the healthcare team.
- Respect the rights of patients to participate in decisions affecting their health by promoting patient-centered care and ensuring confidentiality.
- Act as a patient safety advocate by establishing compassionate, caring and therapeutic relationships in a physically and psychologically safe environment.
- Accept and make assignments and delegate tasks to other members of the healthcare team that take into consideration patient safety, organizational policies, and scope of practice and demonstrated abilities.
- Demonstrate professional responsibility as an associate degree nurse by assuming responsibility and accountability for quality of nursing care, maintaining continued competence, adhering to ethical and legal standards and promoting a positive image of professional nursing.
- Serve as an advocate for continuity of care and promote quality and access to healthcare for the patient and family.

# Associate Degree Nursing Program

### Admission Requirements

#### **Basic Admission Procedure**

Candidates for the nursing program are expected to be proficient in communication skills, math, science, computer, and learning skills, as well as have physical and mental abilities to practice nursing. To be considered for admission, the candidate must complete the procedures listed below. (Incomplete files are not considered).

Steps for Admission to be completed by the program application deadline (posted to the TC website).

- 1. Register for mandatory information sessions with the Enrollment Advisor (903) 823-3351.
- 2. Complete an "Application for Admission" to Texarkana College listing Nursing as your major.
- 3. A cumulative GPA of 2.5 (on a 4.0 scale) or above on all college-level work.
- 4. A grade of C or above is required in academic support and nursing courses.
- 5. TSI met (see advisement staff).
- 6. A "New Applicant Counseling Interview" form (dated after the first Monday in January). Call the Health Sciences Division Office to schedule an appointment (903-823-3401).
- 7. An "overall" score of 60 or greater on the TEAS is required for admission to the program. The TEAS score must be within 2 years of the program application date. A maximum of three TEAS attempts within a 12-month period is allowed. TEAS exam scores taken at proctored testing sites other than Texarkana College may be submitted. A minimum of 15 days is required between testing attempts to allow for remediation of content. Students may go on-line to pay for and schedule the TEAS test at <u>www.atitesting.com</u>.
- 8. The student must achieve a score of "proficient" level or greater on the reading portion of the TEAS to be considered for admission.
- 9. An official high school transcript, GED score, or transcripts from all colleges attended. High school seniors must submit a current transcript with a cumulative GPA of 3.0 (on a 4.0 scale) by the program application deadline.
- 10. A current physical examination on the "Nursing Physical Examination" form, negative drug screen and satisfactory Texas Board of Nursing background check. NOTE: The physical includes proof of childhood immunizations, including a completed Hepatitis B vaccine series (which takes a minimum of 6 months to complete), a meningitis vaccine (unless age 22 or above), as required by Texas law, and a TB skin test or negative chest x-ray. This is required after notification in writing of "Conditional Acceptance" into the nursing program. The applicant must bring proof of having at least begun the Hepatitis B series when completing their interview.
- 11. American Heart Association Basic Life Support Healthcare Provider course (AHA/BLS/HCP), Must be current throughout enrollment in the program. The course must be completed prior to enrollment in RNSG 1413 (Basic Students) and RNSG 1327 (Transition Students). Students are encouraged to take the course after May for the year of acceptance or after the "Conditional Acceptance" is received to ensure the course is current throughout enrollment. Contact the Business and Community Education Office regarding registration for the course.

#### **Additional Information**

 If all required documentation (TB test/CPR/drug screen/fingerprinting) is not submitted by the deadline, the student will be removed from the "Conditional Acceptance" list and will have to reapply to the program. The "Conditional Acceptance" spot will be forfeited.

- If a Declaratory Order is required by the Board of Nursing (BON) for a prior offense on the criminal background check, the applicant will be given until July 1<sup>st</sup> to obtain clearance from the BON, otherwise the "Conditional <u>Acceptance" to the program will be revoked</u>.
- 3. If low grades earned early in the applicant's college career are making the GPA less competitive, the student is encouraged to see Second Chance Policy in the TC Catalog/Handbook.
- 4. Turn in the Admission Checklist to the Enrollment Advisor with an original signature and date.

#### **Process for Selection of Students**

- 1. Points System:
  - a. Students applying to the Associate Degree Nursing Program will be ranked according to the "Points System Admission Process" (Appendix A). Students will be accepted until all available spots are filled. Students not accepted will be placed on an alternate list. Alternate list applicants may be admitted if another student's "Conditional Acceptance" is forfeited or revoked, provided they have met the other application requirements.

#### 2. Notification of Selected Applicants

- a. Selected applicants will be sent notification of their "Conditional Acceptance" pending receipt of the required documentation to the Health Sciences Enrollment Advisor.
- b. Applicants who were not selected initially will be placed on an alternate list.
  - i. In the event of cancellations or forfeitures, eligible applicants from the alternate list will be notified.
  - ii. The alternate list will be maintained until the current class begins the semester.
  - iii. Applicants who are not selected for admission and those that decline a position must re-apply to the program to be considered for admission.
  - iv. Any questions regarding the status of an application should be directed to the Health Sciences Enrollment Advisor.

#### **Re-Entry Admission Procedure**

A student who withdraws from the program, for whatever reason, will be required to fulfill all admission requirements before the request to re-enter will be considered. Associate Degree Nursing students must re-enter within 2 years to retain credit for nursing courses. A student who fails a course in the major or who withdraws while failing will be permitted one additional opportunity to enroll in the program. Testing may be required as part of the re-entry process. Recommendations such as pre-entrance preparatory study, auditing courses, and assessment of reading skills, etc. may be part of the re-entry process.

The Admissions Committee will determine the status for admission upon successful completion of any recommendation and meeting testing requirements. Re-entry into the Basic or Transition cohort will be dependent on performance during prior enrollment, re-entry points tool ranking, Admission committee review and space availability in the cohort/program. The student is expected to re-enter and pass the course, which was failed (as well as co-requisite courses for that semester) before taking the next course unless the Admissions Committee makes exceptions. The student accepted for re-entry will be under the current policy and procedures of the Health Science program at the time of re-admission. Students who have exited the program before completion and are interested in returning are recommended to seek employment in a health agency during the interim period.

#### **Re-Entry Procedure**

Candidates for readmission to the nursing program, in advance of return, are expected to manage those circumstances that prevented previous success. As such, the applicants for readmission must, by the midterm date of the semester prior to the one the student wishes to enter:

- 1. Complete all the requirements for basic admission.
- 2. Complete the guidance interview form for re-entry to the Health Sciences Division.
- 3. Have a conference with the Health Sciences Division Dean or designee regarding goals and plans.

The student accepted for re-entry will be expected to follow current policy and procedures of the Health Sciences program at the time of re-admission. Any student dismissed from the program as a result of clinical failure related to safety or ethical issues, is not eligible for re-entry into the Associate Degree Nursing Program.

Students who are unsuccessful in the ADN basic program will be able to apply for the ADN transition program after successful completion of a Vocational Nursing program and one year of employment as a VN. If unsuccessful in a transition course, a student is not eligible for readmission into the Transition program. The student is eligible for application to the ADN Basic Program.

Students applying for re-entry to the Associate Degree Program will be required to complete testing and remediation requirements to be considered for re-entry into the program.

Students applying for re-entry to 1st semester may have individualized success plans required for re-admission. The individualized plan may include, but is not limited to, mandatory exam reviews with faculty, regardless of the exam grade earned, to identify strategies to improve the student's understanding of course concepts required for successful completion of the semester.

Students applying for 2nd semester re-entry will be required to take a Fundamentals of Nursing final exam and score a minimum of 75% to be considered for re-entry. Students achieving the passing score on the exam may also have an individualized success plan, instituted with the course faculty, to reinforce course concepts and improve their understanding of course material required for successful completion of the semester.

Students applying for re-entry to 3rd semester will be required to take the ATI Fundamentals exam (given in the 2<sup>nd</sup> semester of the program). Students scoring the minimum requirement of Proficiency Level 1 will complete remediation as outlined in the ATI Mastery Policy. Students scoring a Proficiency Level 2 or above are not required to complete remediation. Remediation must be submitted by the due date to be considered for re-entry.

Students applying for re-entry to the 4th semester will be required to take the ATI Medical Surgical exam (given in the 3rd semester of the program). Students scoring the minimum requirement of Proficiency Level 1 will complete remediation as outlined in the ATI Mastery Policy. Students scoring a Proficiency Level 2 or above are not required to complete remediation. Remediation must be submitted by the due date to be considered for re-entry.

Re-entry to the program, at any point, is subject to space availability and the use of the Reentry Points Tool to achieve an objective point value used to rank students based on academic performance and testing scores.

#### **Transfer Procedure**

Transfer candidates should submit paperwork for transfer no later than the midterm date of the Fall or Spring semester prior to entry.

#### Paperwork for transfer includes:

1. All Basic Admission Requirements (pg. 1), including the TEAS Assessment (passing results of the TEAS taken within two years of application may be accepted).

2. A "New Applicant Counseling Interview" completed with the Dean or designated faculty member of the Health Sciences Division.

3. An official transcript and nursing course syllabi, or outlines with earned grades.

4. Written permission and the address of the previous school of nursing for Texarkana College to obtain a letter of reference. (Late applications may result in delay of transfer process).

# NOTE: Credit will not be granted for nursing courses taken more than 2 years prior to application. Some remedial work may be required prior to admission as a transfer student.

#### **Transition Candidates**

Students who have been unsuccessful in the Basic ADN will be able to apply for the ADN Transition program after successful completion of a VN program and one year of employment as a vocational nurse. If unsuccessful in a transition course, a student is not eligible for readmission into the Transition program. The student is eligible for application to the ADN Basic Program. Degree Requirements: A minimum of 60 semester hours of credit with a 2.0 GPA, A grade of "C" or above in academic support and nursing courses, and a passing score on a comprehensive exit exam. Students must see policy in Health Sciences Student Handbook for details.

#### Candidates must be a licensed vocational nurse with one year of employment as a vocational nurse.

#### Paperwork for transition includes:

The following items should be on file with Health Sciences Enrollment Advisor by the 2<sup>nd</sup> Friday in March:

- 1. All Basic Admission Criteria (pg. 1) must be met.
- 2. An official transcript from the Vocational Nursing program.
- 3. A copy of the LVN/LPN license. Recent graduates of Vocational Nursing programs who have not taken the Licensure Exam must show the license before they register for the Transition Courses.

### Associate Degree Nursing Point System Admission Process

Name	Phone
Address	City State Zip
Student ID	Student Email

#### A. GPA ON ALL COLLEGE LEVEL WORK

RANGE		POINTS
3.75 4.0	25	
3.5 3.74	24	
3.25 3.49	23	
3.0 3.24	22	
2.76 2.99	21	
2.51 2.75	20	
2.5	19	
No history of W's, D's or F's within last 5yrs	2	
	TOTAL	

#### **B. TEAS PROCTORED ASSESSMENT:**

Applicants who have met the proficient test scores will be further evaluated on the point system criteria.

TEAS Categories	Proficient	Advanced	Exemplary	POINTS	
OVERALL	60-77% = 5pts	78-89% = 10pts	90-100% = 15pts		
Reading	69-79% = 5pts	80-89% = 10pts	90-100% = 15pts		
*Science (not required)	>/= 45% = 5pts		·		
*If a student scores at or above	*If a student scores at or above the proficient level, a total of 5pts will be given. TOTAL				

#### C. NON-NURSING COURSES:

ID	COURSE NAME	SEMESTER YEAR COMPLETED	Α	В	С	POINTS
2301	A & P I		10	7	4	
2302	A & P II		10	7	4	
2320	Microbiology		10	7	4	
2301	General Psychology		10	7	4	
	TOTAL					

Continues on next page

#### D. POST SECONDARY CERTIFICATE (must be verified) or DEGREE

CERTIFICATE RECEIVED	INSTITUTION	YEAR		POINTS
CNA or EMT			1	
*LVN or Paramedic			2	
Associate Degree			3	
Bachelor's Degree			4	
Master's Degree			5	

\*Paramedic or LVN with AAS degree will receive total of 3pts.

#### **E. REQUIRED DOCUMENTS**

Completed Application Process		POINTS
Application Complete & Copy of ALL Required Immunizations	Max point = 1	
	TOTAL POINTS	

\*Specific scores will be determined annually by the nursing program based on the national norm and program attrition data.

- Points will be awarded for applicants who meet the minimum score requirements for the TEAS for Overall score and Reading.
- If 2 or more students have the identical point count total, the science score will be the deciding factor. If further validation is needed, Math scores will be utilized.
- Applicants who do not meet the ADN required cut score will be further evaluated for licensed vocational nurse program.

Student Signature:	DATE:	

Received by: \_\_\_\_\_ DATE: \_\_\_\_\_

11/4/16 ke

### RE-ENTRY: Associate Degree Nursing Point System Admission Process

STUDENT NAME	Student ID

#### A. GPA ON ALL COLLEGE LEVEL WORK

RANGE		POINTS
3.75 4.0	25	
3.5 3.74	24	
3.25 3.49	23	
3.0 3.24	22	
2.76 2.99	21	
2.51 2.75	20	
2.5	19	
	TOTAL	

#### B. GPA ON ALL NURSING (RNSG) COLLEGE LEVEL WORK

RANGE		POINTS
3.75 4.0	25	
3.5 3.74	24	
3.25 3.49	23	
3.0 3.24	22	
2.76 2.99	21	
2.51 2.75	20	
2.5	19	
	TOTAL	

#### **C. EXAM SCORING:** Scoring is according to standardized proficiency levels.

ATI Proctored Exam Score	Minimum score of Level One required for re-entry	Level Two		Level 3	POINTS
Written 100 item Exam Score	Minimum grade75% required for re-entry	75-80%	81-89%	90-100%	
2 <sup>nd</sup> Semester re-entry (Paper Fundamentals 100 item exam)	0	2	3	4	
3 <sup>rd</sup> Semester re-entry (ATI Fundamentals proctored exam)	0	2		4	
4 <sup>th</sup> Semester re-entry (ATI Adult Medical-Surgical proctored exam)	0	2		4	
				TOTAL	

Continues on next page

#### D. COMMITTEE REVIEW OF RE-ENTRY APPLICATION, STUDENT FILE & RNSG COURSE WORK.

		POINTS
Admit with no conditions	5	
*Admit with conditions	3	
Not recommended for re-entry	0	
	TOTAL POINTS	

\* For re-entry into the associate degree nursing program, the committee requests that the student comply with each recommendation highlighted or written below:

review all unit exams	utilize all available nursing media	reduce work hours
child care management	dependable transportation	plan structured study times
set priorities	practice NCLEX style questions weekly	prepare finances
OTHER:		

11/4/16 ke; 03/18 lc

# Vocational Nursing Program

In cooperation with the Texas Higher Education Coordinating Board, the Texas Board of Nursing, and affiliated agencies, Texarkana College offers a prescribed course in vocational nursing. The program was established in 1956. Graduates are eligible to apply to take the examination for state licensure, and upon passing the examination, are authorized to practice as licensed vocational nurses.

#### Philosophy and Objectives of the Vocational Nursing Program

The philosophy of the Vocational Nursing (VN) program is consistent with the mission, vision, and institutional goals of Texarkana College in order to provide for the educational needs of a diverse community. It incorporates the legal, ethical, and educational standards of vocational nursing, and is sensitive to the diverse cultural and ethical backgrounds of the students and the community they serve.

The VN faculty believes that the teaching/learning process is an interactive process in which specific learning outcomes are achieved. The curriculum is composed of objectives in which cognitive, affective, and psychomotor components progress from simple to complex. Emphasis is placed on accountability and professionalism with a commitment to lifelong learning.

The VN faculty further believes that it is important to facilitate the learning process by guiding, encouraging, and inspiring students to problem solve and become confident in their nursing practices. The students must be proactive in this teaching/learning process by assuming the responsibility and accountability for their own learning.

The VN program prepares the graduate to be able to think critically, using the nursing process to make decisions and arrive at safe conclusions. The graduate is prepared to meet the differentiated essential competencies (DECs) set forth by the Texas Board of Nursing. The vocation nursing role represents the beginning level of the nursing practice continuum as a member of the profession, provider of patient-centered care, patient safety advocate, and member of the health care team.

Upon completion of the program, the graduate will have the ability to:

- 1. Utilize the nursing process to assist with identifying patients' physical and mental health status, their needs, and the preference of culturally, ethnically and socially diverse patients and their families base on interpretation of health related data.
- 2. Observe, report, and document pertinent nursing information including alterations in patient responses to therapeutic interventions.
- 3. Safely perform nursing and medical interventions according to the Vocational Nurse level of practice.
- 4. Implement teaching plans that are based upon accepted scientific principles in order to give direct care with skill and safety.
- 5. Provide compassionate care which maintains comfort and dignity.
- 6. Assign nursing care to others for whom the nurse is responsible based upon an analysis of patient and unit needs, continuing to supervise this assignment through its completion.
- 7. Use psychological principles to demonstrate effective interpersonal relationships with patients and others.
- 8. Communicate and collaborate with members of the interdisciplinary health care team in order to set goals and outcomes that will aid in reducing patient risks.
- 9. Practice within legal and ethical nursing standards.
- 10. Acknowledge the value of continuing education and participating in lifelong learning.

### Admission Requirements Checklist for VN Applicants

#### General Admission Criteria Required of all Eligible Applicants

Applicants for the Vocational Nursing Program are expected to be proficient in communication, computer and learning skills, and to have the physical abilities necessary to practice nursing. Applicants are advised to check each item to ensure that they have met the criteria. All admission steps must be completed by September 1 for the January class and May 1 for the August class.

- 1. Register for a **Mandatory Information Session** with the Enrollment Management Specialist (EMS) at 903-823-3351.
- 2. A completed Apply Texas college application with Texarkana College listed as college of choice.
- 3. Any student on suspension or probation must be cleared through the TC Admissions Office.
- 4. Have a **personal guidance interview** with the EMS. Appointments are required. Call 903-823-3401 to set up an appointment.
- 5. **TSI**: All applicants must satisfy the requirements of the Texas Success Initiative. A copy of scores must be submitted with application.
- 6. An official high school transcript or GED scores and transcripts from all colleges attended. High school seniors must submit a 7-semester transcript with a completed transcript to be on file 2 weeks prior to registration.
- 7. Overall GPA and Nursing GPA of 2.0 or higher.
- 8. Take the TEAS entrance exam. You must have an overall minimum score of 50 to be eligible for entry. The TEAS must be within 2 years of the program application date. A maximum of three TEAS attempts within a 12 month period are allowed. TEAS exam scores taken at proctored testing sites other than Texarkana College may be submitted. A minimum of 15 days is required between testing attempts. Students pay and register for the TEAS on-line at <u>www.atitesting.com</u>. REMEMBER your user name and password! You will need them for logging in when you take the TEAS exam and throughout the nursing program.
- 9. Completion of BIOL 2301/2101 and BIOL 2302/2102 with a grade of "C" or higher must be attained prior to the first day of VN class.
- 10. Successful completion of American Heart Association Basic Life Support for Health Care Providers. This is available through the Texarkana College Business and Community Education Division. Card/Certificate must not expire prior to the expected date of graduation.
- 11. Prior to full acceptance into the program, students must: **pass a physical examination, have a negative drug screen and TB skin test, and receive a satisfactory criminal background check from the TX Board of Nursing.** These are not required until notification in writing of "Conditional Acceptance" into the nursing program has been received. Students who do not provide the EMS with proof of a satisfactory background check by the due date will forfeit their place to an applicant on the waiting list.
- 12. Completed Immunizations: Several are required. Please discuss with the EMS. The Hepatitis B vaccine series is required. NOTE: It takes 4-6 months to complete the vaccine series. Allow time for this prior to application. The series must be completed prior to the first day of class. If you have any questions, please contact the EMS. If vaccination requirements are not met, the student will be withdrawn from the program.
- 13. Return checklist to the Enrollment Management Specialist with an original signature and date.

#### FOR YOUR INFORMATION

- 1. You may ask the college Enrollment Services Office staff for a math review sheet.
- 2. BIOL: 2301/2101 and BIOL 2302/2102 may be transferred from another institution.
- 3. Experience in health care is recommended prior to admission (volunteer, nurse assistant, etc.).
- 4. Notification of conditional acceptance or denial will be mailed to all candidates. Any questions should be directed to the Enrollment Management Specialist.
- 5. There is no waiting list carried over from one admission cycle to the next. Students who do not get accepted into the class must re-apply for the next class.
- 6. Applicants are ranked according to the criteria on the Vocational Nursing Points System for Admission Ranking tool.
- 7. The number of students admitted is based on clinical space availability and the number of faculty members.
- 8. Students who are not admitted are responsible for re-applying for the next class.
- 9. Students are responsible for keeping their files updated, including mailing address, email address, and phone number.

I am aware that completion of my file does not constitute admission to the Nursing Program. I am aware that it is my responsibility to complete the appropriate admissions requirements by the stated deadlines. In addition, I am aware that Texarkana College Health Sciences Division requires pre-admission drug screening and a criminal background check through the Texas State Board of Nursing.

Student Signature

Date

**Enrollment Management Specialist Signature** 

Date

### VOCATIONAL NURSING RE-ADMISSION POLICY/PROCEDURE

#### **Re-admission Policy**

A student who withdraws from the program, for whatever reason, will be required to fulfill all admission requirements before the request to re-enter will be considered. Vocational Nursing must re-apply within 12 months. Associate Degree Nursing students must re-enter within 2 years to retain credit for nursing courses. Testing may be required as part of the re-entry process. Recommendations such as pre-entrance preparatory study, auditing courses, and assessment of reading skills, etc. may be part of the re-entry process. Specific program re-entry information can be found in the "Program Information" sections (ADN 5.0/VN 6.0) of the handbook.

The Admissions Committee will determine the status for admission only upon successful completion of any recommendation and meeting testing requirements. Re-enrollment in any of the major classes will be dependent upon space availability. The student is expected to re-enter and pass the course which was failed before taking the next course unless exceptions are made by the Admissions Committee. The student accepted for re-entry will be under the current policy and procedures of the Health Sciences program at the time of re-admission. Students who have exited the program before completion and are interested in returning are recommended to seek employment in a health agency during the interim period.

Admission procedures are outlined in the Texarkana College Catalog. Candidates for re- admission to the vocational nursing program must complete the re-admission process. Re- admission into the program will be considered on an individual basis, on space availability basis, and faculty recommendation. Students must apply for re-entry within 12 months after leaving the program. The re-entering student must complete courses in the order decided upon by the Admissions Committee. Some courses may need to be repeated. If the request for readmission is greater than one year, the student will be required to re-enter as a beginning student. The student accepted for re-admission will be under the current policies, procedures, and curriculum of the vocational nursing program. If an applicant is offered re-entry but does not enroll, they will be required to re-apply for future consideration.

Any student who is dismissed from the vocational nursing (VN) program due to a professional and/or ethical violation is not eligible for re-entry. In addition, any student who has had a clinical failure is not eligible for re-entry into the VN program.

#### Re-admission Procedure

- 1. Complete the Health Sciences Application for re-entry form.
- 2. Have a personal guidance interview with a member of the Health Science staff. An appointment is necessary. Inform the staff member that you have been enrolled in the vocational nursing program previously.
- 3. Have a conference with a member of the VN faculty if required by the Admissions Committee.
- 4. Complete re-entry testing, if required.
- 5. Complete all other requirements set forth by the Admissions Committee.
- 6. Have a physical exam, negative drug screen, and satisfactory criminal background check. These are not required until notification in writing of "Conditional Acceptance" into the nursing program has been received.

#### VOCATIONAL NURSING TRANSFER APPLICANTS (includes transfers from ADN programs)

Any student who is dismissed from a nursing program due to professional and/or ethical violations is not eligible for transfer into the VN program. In addition, any student who has had a clinical failure due to unsafe clinical practice is not eligible for transfer into the VN Program. Transfer students will be evaluated and placed in the Vocational Nursing Program on an individual basis, as space allows.

#### Steps for Transfer Admission

- 1. Complete the **First Admission** process. Admission scores from other programs or a college GPA may be accepted.
- 2. Have a personal guidance interview with the Enrollment Management Specialist.
- 3. Submit course syllabi of previous nursing classes.
- 4. Sign permission for obtaining a letter of reference from previous school of nursing.
- 5. Prior to acceptance, a **physical examination, negative drug screen and satisfactory criminal background check is required.** These are not required until notification in writing of "Conditional Acceptance" into the nursing program has been received.

I am aware that completion of my file does not constitute admission to the Nursing Program. I am aware that it is my responsibility to complete the appropriate admissions requirements by the stated deadlines. In addition, I am aware that Texarkana College Health Sciences Division requires pre-admission drug screening and criminal background check through the Texas State Board of Nursing.

Student Signature

Date

**Enrollment Management Specialist Signature** 

Date

Revised: 08/2018

#### Vocational Nursing Points System for Admission Ranking

Admission is based on space availability. Students who are not admitted are responsible for re-applying for the next class.

		Fall		Sprin	Spring		
RALL GPA							POINTS EARNED
GPA	PC	DINTS					
RANGE	PO	SSIBLE					
3.76-4.0		30					
3.51 - 3.75		28					
3.26 - 3.5		26					
3.10-3.25		24					
2.76-3.0		22					Overall GPA
2.51-2.75		20					
2.26 - 2.5		18					
2.00-2.25		16					
S OVERALL SCOR	E	-					
PERFORM		SCORE	POI				
CATEGO	RY	RANGE	POSS				
Basic		50.0 - 58.6	5				
Proficient		58.7 - 77.9	1				TEAS Score
Advanced		78.0 - 90.6	1				TEAS SLOTE
Exemplary		<u>&gt;90.7</u>	2	0			
REQUISITE COUR	SES						
COURSE		MESTER/YEAR	Α	В	С		
		OMPLETED	PTS	PTS	PTS		
BIOL 2301			15	10	5		
BIOL 2302			15	10	5		Prerequisite Courses
	DTIFICA						
st be verified and	current		plicable		VEAR	POINTS	
st be verified and CREDE	current NTIAL	t licensure if app COL	plicable LEGE		YEAR	POINTS	
st be verified and CREDE EARM	current NTIAL	t licensure if app COL	plicable		Year /Arded	POSSIBLE	
st be verified and CREDE EARI CNA or EMT	current NTIAL IED	t licensure if app COL	plicable LEGE			POSSIBLE 2	
st be verified and CREDE EARM	current NTIAL IED	t licensure if app COL	plicable LEGE			POSSIBLE	
t be verified and CREDE EARN CNA or EMT Medication A	current NTIAL NED Nid	t licensure if app COL	plicable LEGE			POSSIBLE 2 4	Certificate/Degree
t be verified and CREDE EARI CNA or EMT Medication A Paramedic Associate De	current NTIAL NED Nid	t licensure if app COL	plicable LEGE			POSSIBLE 2 4 6	Certificate/Degree
t be verified and CREDE EARI CNA or EMT Medication A Paramedic	current NTIAL IED Nid gree	t licensure if app COL	plicable LEGE			POSSIBLE 2 4 6 8	Certificate/Degree
st be verified and CREDE EARI CNA or EMT Medication A Paramedic Associate De Bachelor's De Master's Deg	current NTIAL IED Nid gree	t licensure if app COL	plicable LEGE			POSSIBLE 2 4 6 8 10	Certificate/Degree
st be verified and CREDE EARN CNA or EMT Medication A Paramedic Associate De Bachelor's D	current NTIAL IED iid gree egree gree	t licensure if app COL	plicable LEGE		ARDED	POSSIBLE 2 4 6 8 10	Certificate/Degree
st be verified and CREDE EARI CNA or EMT Medication A Paramedic Associate De Bachelor's De Master's Deg	current NTIAL IED iid gree gree gree tree	t licensure if ap COL ATTE	plicable LEGE	AW	ARDED	POSSIBLE 2 4 6 8 10	Certificate/Degree
st be verified and CREDE EARI CNA or EMT Medication A Paramedic Associate De Bachelor's De Master's Deg	current NTIAL IED iid gree egree gree INFORI REVII	ATTE	plicable LEGE	POINTS	ARDED	POSSIBLE 2 4 6 8 10	
st be verified and CREDE EARI CNA or EMT Medication A Paramedic Associate De Bachelor's De Master's Deg	current NTIAL IED iid gree egree gree INFORM REVII	ATTE	plicable LEGE	POINTS	ARDED	POSSIBLE 2 4 6 8 10	Certificate/Degree Miscellaneous
st be verified and CREDE EARI CNA or EMT Medication / Paramedic Associate De Bachelor's De Master's Deg CELLANEOUS	current NTIAL IED iid gree gree ree INFORI REVII hin last 3 ye	ATTE	plicable LEGE NDED	POINTS POSSIBLI 3	ARDED	POSSIBLE 2 4 6 8 10	
st be verified and CREDE EARI CNA or EMT Medication / Paramedic Associate De Bachelor's De Master's Deg CELLANEOUS	current NTIAL IED iid gree gree gree ree INFORI REVII hin last 3 ast 3 ye muniza	ATTE	plicable LEGE NDED	POINTS POSSIBLI 3 3	ARDED	POSSIBLE 2 4 6 8 10	Miscellaneous
st be verified and CREDE EARI CNA or EMT Medication / Paramedic Associate De Bachelor's De Master's Deg CELLANEOUS	current NTIAL IED iid gree gree gree ree INFORI REVII hin last : ast 3 ye muniza ue date	MATION EWED 3 years ars	plicable LEGE NDED	POINTS POSSIBLI 3 3	ARDED	POSSIBLE 2 4 6 8 10	