

# Lamar State College - Port Arthur 

A Member of The Texas State University System<br>2013-2014 Bulletin

Vol. 37
Thirty-seventh annual college catalog with announcements for 2013-2014.
The provisions of this bulletin do not constitute a contract, expressed or implied, between Lamar State College-Port Arthur and any applicant, student or faculty member.

The College reserves the right at any time to withdraw courses and to change fees, calendars, curricula, graduation procedures or any other requirement affecting students. Changes become effective when the proper authorities so determine the application to both prospective students and to students already enrolled.

Information in this catalog pertains only to Lamar State College-Port Arthur.
For information concerning the other three Lamar-named schools in the area, consult those schools' respective catalogs.

Lamar State College-Port Arthur is accredited to award associate degrees by The Southern Association of Colleges and Schools Commission on Colleges (1866 Southern Lane, Decatur, Georgia 30033-4097; telephone number 404-679-4500).

Lamar State College-Port Arthur is an equal opportunity/affirmative action educational institution and employer. Students, faculty and staff members are selected without regard to their race, color, creed, handicap, age, sex or national origin, consistent with the Assurance of Compliance with Title VI of the Civil Rights Act of 1964; Executive Order 11246 as issued and amended; Title IX of the Education Amendments of 1972, as amended; and Section 504 of the Rehabilitation Act of 1973.

Inquiries concerning application of these regulations should be referred to Dr. Gary Stretcher, Vice President for Academic Affairs: by phone: (409) 984-6209 or (800) 477-5872 ext. 6209 by electronic mail: Gary.Stretcher@lamarpa.edu by mail to: P.O. Box 310, Port Arthur, TX 776410310.

Any person who needs information about filing a grievance based on conditions set forth by Title IX as indicated above should go the Student Handbook published on the college website (www.lamarpa.edu) and follow the procedures also provided under the heading of "Academic Grievance Procedures."

If further assistance is required, contact the Vice President for Academic Affairs at the address and/or phone number listed above.

## Welcome to

Lamar State College-Port Arthur


## MADISON MONROE BUILDING



## Important Phone Numbers <br> 1500 Procter Street (P.O. Box 310), Port Arthur, Texas 77641-0310 (409) 983-4921 or (800) 477-5872

To learn about updates to Lamar State College-Port Arthur's 2013-2014 catalog, or to find out more about the College's programs and services, visit the college website: www.lamarpa.edu
Admission Advisors ..... (409) 984-6186
Admissions ..... 984-6166
Allied Health Department. ..... 984-6356
Bookstore ..... 984-6388
Business and Technology ..... 984-6378
Math and Science Department. ..... 984-6301
Business/Finance Office ..... 984-6116
Campus Security ..... 984-6255
Career Placement Center ..... 984-6418
Commercial Music Department. ..... 984-6520
Computer Lab (Gates Memorial Library) ..... 984-6154
Information Technology Services ..... 984-6149
Continuing Education ..... 984-6230
Cosmetology Program ..... 984-6403
Dean of Technical Programs ..... 984-6390
Dean of Academic Programs and Continuing Education ..... 984-6230
Dean of Library Services ..... 984-6216
Developmental Education Department ..... 984-6245
Distance Education ..... 984-6349
Financial Aid ..... 984-6203
Gates Memorial Library ..... 984-6218
Health, Fitness and Sport Department ..... 984-6292
Inmate Instruction Programs ..... 984-6330
Liberal Arts Department. ..... 984-6341
Museum of the Gulf Coast ..... 982-7000
Music Hall Scheduling ..... 984-6210
Parker Multipurpose Center ..... 984-6291
Performing Arts Center Scheduling ..... 984-6210
President ..... 984-6100
Public Information Office. ..... 984-6342
Records ..... 984-6178
Registrar ..... 984-6165
Special Populations ..... 984-6240
Student Government Association ..... 984-6193
Student Activities ..... 984-6191
Student Success Center ..... 984-6245
Testing Office ..... 984-6244
Theater Office ..... 984-6338
Vice President for Academic Affairs ..... 984-6209
Vice President for Student Services. ..... 984-6156

# Lamar State College Port Arthur 

## Mission

Lamar State College-Port Arthur, a member of The Texas State University System, is an openaccess, comprehensive public two-year college offering quality and affordable instruction leading to associate degrees and a variety of certificates. The College embraces the premise that education is an ongoing process that enhances career potential, broadens intellectual horizons, and enriches life.

## Core Values

- Shared commitment by faculty, staff and administration to a mission characterized by student learning, diversity, and community involvement
- General education/core curriculum that develops the values and concepts that allow the student to make a meaningful contribution in the workplace or community
- Academic and technical programs designed to fulfill our commitment to accommodate students with diverse goals and backgrounds, using a variety of delivery methods, on and off campus
- Technical education programs that provide for the acquisition of the knowledge, skills and behavior necessary for initial and continued employment
- Student achievement characterized by attainment of individual goals and measured by successful accomplishments and completion of curriculum
- Co-curricular opportunities that develop social, financial and civic acuity


## Principles

Lamar State College-Port Arthur operates in the belief that all individuals should be:

- treated with dignity and respect;
- afforded equal opportunity to acquire a complete educational experience;
- given an opportunity to discover and develop their special aptitudes and insights; and,
- provided an opportunity to equip themselves for a fulfilling life and responsible citizenship in a world characterized by change.


## Campus Map

1. Madison Monroe Building (MMED)
2. Student Center (SC)
3. Faculty Offices / Bookstore (FOB)
4. Ruby Fuller Building (RF)
5. Gates Memorial Library
6. Cosmetology Annex (COSA)
7. Cosmetology Center (COS)
8. Allied Health Annex (AHA)
9. Business Office
10. Automotive Technology Center (PAME)
11. Process Technology Building (PTAC)
12. Educational Annex (EDUC)
13. Instrumentation Building (INTC)
14. Allied Health (AH)
15. Vuylsteke Home
16. Physical Plant Office/Supply Center
17. Music Hall (MUS)
18. Woodrow Wilson Middle School (currently closed)
19. Armory/Welding Building (AMRY)
20. Bandstand
21. Student Success Center (SCC)
22. Small Business Development Center
23. Physical Plant Garage
24. Carl A. Parker Multi-Purpose Center
25. Faculty Office Pavilion (FOP)
26. Performing Arts Center (PAC)
27. Stilwell Plaza
28. Martin Field softball field
A. Historic radio tower
B. Statue of Liberty replica
C. Seaman's Sun Dial memorial
D. "Music of the Sea" sculpture


## 2013-14 Calendar

## Fall Semester 2013

## August 2013

14 Payment due for Fall Semester early registration

## November 2013

2014 Spring Semester registration begins
Second tuition and fee installment payment due
Last day to drop a course or withdraw with penalty
Final day to apply for December graduation, pay for diploma, cap, gown
Last day for 8 -week Session II students to drop a course or withdraw without academic penalty
Final day to pay Short Term Loan
8 week Session II is 60 percent complete - critical date for financial aid students*
Thanksgiving Holidays begin at 5 p.m. No evening classes
Thanksgiving Holiday - no classes, offices closed

## December 2013

2 Fall Semester classes resume
5-11 Administration of final exams
11
Payment due for 8 -week Session I early registration
Deadline to receive bacterial meningitis immunization for fall semester
Summer Commencement, 6:30 p.m., Parker Center
First Day of Fall Classes
First day of 8-week Session I
Course cancellation for non-payment
Final drop for non-payment

## September 2013

Labor Day Holiday - no classes, offices closed
Applications for December 2013 graduation begins
Twelfth class day
Last day for 8 -week Session I students to drop a course or withdraw without academic penalty

## October 2013

First tuition and fee installment payment due Last day to drop a course or withdraw without academic penalty
8 -week Session I is 60 percent complete - critical date for financial aid students*
Last day for 8 -week Session I students to drop a course or withdraw
with penalty
8-week Session I ends
Payment due for 8 -week Session II early registration
Distribution of 2014 Spring Semester class schedule
Fall Semester is 60 percent complete - critical date for financial aid students*
First day of 8-week Session II
Advising for 2014 Spring Semester begins
Course cancellation for 8-week Session II non-payment
Final drop for 8-week Session II non-payment

## November 2013

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## December 2013

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Final grades for graduating students due by 8:30 a.m.
All other student grades due by 4 p.m.
Fall 2013 Commencement, 6:30 p.m., Parker Center
8 -week Session II ends
Grades due for online 8 -week Session II by 4 p.m.

## Spring Semester 2014 J anuary 2014

New Year's Day - no classes, offices closed
Office reopen
Deadline to receive bacterial meningitis immunization for Fall Semester
Payment due for Spring Semester early registration
Payment due for 8 -week Session I early registration
Spring Semester begins
8 -week Session I begins
Course cancellation for Spring non-payment
Course cancellation for Session I non-payment
Final drop for Spring non-payment
Final drop for 8-week Session I non-payment
MLK Holiday - no classes, offices closed
Applications for May graduate begin
Twelfth class day

## February 2014

Final day to drop 8-week Session I without academic penalty
First tuition and fee payment due
8 -week Session I is 60 percent complete - critical date for financial aid students*
Final day to drop or withdraw without academic penalty
Final day to drop 8-week Session I with academic penalty

## March 2014

8-week Session I Ends
14 Spring Break - no classes
Payment due for 8 -week Session II early registration
Spring Semester classes resume
8 -week Session II begins
Course cancellation for 8 -week Session II non-payment
Final drop for 8-week Session II non-payment
Second tuition and fee installment payment due
Spring Semester is 60 percent complete - critical date for financial aid students*
Distribution of Summer/Fall class schedule
Advising for Summer I, Summer II and Fall Semester begins

## April 2014

Final day to apply for May graduation
Final day to pay for diploma, cap and gown
Final day to drop 8 -week Session II without academic penalty
Final day to pay short-term TPEG loans for Spring Semester
Final day to pay Short Term Loan
Final day to drop with academic penalty
8 -week Session II is 60 percent complete - critical date for financial aid students*
Good Friday - no classes, offices closed

## May 2014

Administration of final exams

## January 2014

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## February 2014

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## March 2014

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## May 2014

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## Summer Semester 2014

## J une 2014

$2 \quad$ First class day of Summer I
2 Summer 8-week Session begins
4 Application for August graduation begins
$5 \quad$ Fourth class day
23 Summer I is 60 percent complete - critical date for financial aid students*
29 Deadline to receive bacterial meningitis immunization for Summer II
30 Final day to pay short-term TPEG loans for Summer I

## J uly 2014

3 -week Summer Online Session is 60 percent complete critical date for financial aid students*
4 Independence Day holiday - no classes, offices closed
$7 \quad$ Summer I final exams, evening classes
8 Summer I final exams, day classes
8 All student grades due by 4 p.m.
$9 \quad$ Summer II classes begin
$10 \quad$ Final day to apply for August graduation
10 Final day to pay for diploma, cap and gown
15 Fourth class day
17 New student orientation
25 Summer 8-week session ends
30 Summer II is 60 percent complete - critical date for financial aid students*

| June 2014 |  |  |  |  |  |  |
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| July 2014 |  |  |  |  |  |  |
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## August 2014

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## August 2014

$7 \quad$ Final day to pay short-term TPEG loans for Summer II
$7 \quad$ New student orientation
13 Summer II final exams, day and evening classes
14 Final grades for graduating students due by 8:30 a.m.
14 All other student grades due by 4 p.m.
15 Deadline to receive bacterial meningitis immunization for Fall Semester
15 Summer Commencement, 6:30 p.m., Parker Center
NOTE: * The 60-percent date is extremely important for financial aid students who withdraw during a semester. It determines what reimbursements they may have to make to grant or loan programs. For details, see the "Financial Aid" section. General Note: Information above subject to change with notification on a rare basis.

## My.Lamarpa.edu Account NOTE TO ALL STUDENTS: Lamar State College-Port Arthur

 will utilize your My.Lamarpa.edu email account as a primary point of contact as a service to you. It is imperative that you secure or get assistance with your password as soon as possible as the College will utilize this as its primary point of contact for important announcements and other communications. Your My.Lamarpa.edu account can be checked on any computer in the world and we also have computers available around campus for your use. You are strongly encouraged to log into your My.Lamarpa.edu account DAILY. If you need assistance with your account, contact the My.Lamarpa.edu, Help Desk Coordinator - 409-984-6150.
## On The Cover



## Table of Contents

Important Phone Numbers ..... iii
Mission ..... iv
Campus Map ..... v
2013-14 Calendar ..... vi
On The Cover ..... ix
General Information ..... 2
Admission ..... 8
Fees \& Expenses ..... 24
Financial Aid/Scholarships ..... 31
Instructional Policies/Procedures ..... 36
Graduation \& General Degree Requirements ..... 44
Student Services ..... 49
General Policies ..... 56
Academic Programs ..... 74
Academic Programs Division Degree Plans ..... 76
Department of Liberal Arts ..... 79
Department of Mathematics and Science ..... 85
Department of Health, Fitness and Sports ..... 93
Department of Developmental Education ..... 96
Technical Programs Division ..... 98
Department of Allied Health ..... 100
Department of Commercial Music ..... 110
Department of Business and Technology ..... 122
Technical Programs Division Courses ..... 142
Directory of Personnel ..... 153
Index ..... 162
Important Phone Numbers ..... 173
Important Internet Links ..... 174

## General Information

## Location

Lamar State College-Port Arthur (LSC-PA) is a two-year, state-supported institution located in Port Arthur, an industrial and cultural center of Southeast Texas. The College offers freshman- and sophomore-level work in numerous academic and technical/vocational fields. The campus sits between the 1000 and 1800 blocks of Procter Street and Lakeshore Drive.

Port Arthur has modern public schools, churches, shopping districts and recreation areas serving a community of approximately 70,000 persons. Principal industries in the area are oil refining, chemical production, shipping and shipbuilding.

The metropolitan area, known as the Golden Triangle, includes Port Arthur and the cities of Beaumont, Bridge City, Groves, Orange, Port Neches, Nederland and Vidor, all of which are located within 25 miles of Port Arthur and form the heart of the upper Texas Gulf Coast where approximately 385,000 people live.

## History

John W. Gates of New York City, one of the founders of Texaco, established Port Arthur Business College in 1909, to train people for the petrochemical industry, then in its infancy. The College became Port Arthur Collegiate Institute in 1911, when the school was presented to the Board of Education of the Methodist Episcopal Church North, a forerunner of the present United Methodist Temple.

The church operated the growing campus until 1918, when it was turned over to a non-profit Texas corporation, which had no capital stock and was overseen by a self-perpetuating board of trustees. The name of the school was changed back to Port Arthur Business College and finally, in 1932, to Port Arthur College.

Another milestone in the school's history was reached July 31, 1974, when W. Sam Monroe, President of Port Arthur College and a Lamar University regent, presented a resolution to merge the College into Lamar University. The 21 trustees agreed that a merger would be in the best interests of both institutions and their constituencies.

The 64th Texas Legislature authorized the merger and appropriated $\$ 600,000$ for creation of the Lamar University Center at Port Arthur. On Aug. 21, 1975, the trustees presented the deed for Port Arthur College to the Lamar University Board of Regents. Classes began on the Port Arthur campus on Aug. 28, 1975.

In the years following the merger, enrollment increased from 151 students to a peak of more than 3,000 and the curriculum expanded to more than 50 areas of study.


JOHN GATES

In 1977, the 65th Legislature approved House Bill 1134 renaming the school Lamar University-Port Arthur and dropping the "Extension Center" designation.

In 1983, the 68th Legislature passed three bills that directly affected the College:

1. Senate Bill 409 deleted the restrictive language of HB 130 (passed in 1971 by the 63 rd Legislature), making Lamar University-Port Arthur eligible, on an equal basis with other state institutions, for state funds to be used to buy land and/or buildings.
2. Senate Bill 410 provided Lamar University regents with the authority to levy a fixed student fee and the authority to bond against said fee for construction of a Student Center on the Port Arthur campus. This legislation was validated by a majority vote of the Lamar University-Port Arthur student body in November 1983.
3. Senate Bill 620 created the Lamar University System. Lamar University-Port Arthur thus became a component institution of that system on Aug. 29, 1983.

In 1985, two bills affected the school:

1. Senate Bill 578 in 1985 provided that Lamar University-Port Arthur be a beneficiary institution and receive money from the Higher Education Assistance Fund.
2. The General Appropriations Act of 1985 directed that a formula be developed by the Texas Higher Education Coordinating Board to provide operational funding to Lamar University-Port Arthur on the same basis as other statesupported institutions of higher education.

Senate Bill 78 in 1989 removed restrictions imposed by earlier legislation on the acquisition of real estate and the construction of facilities on campus.

Senate Bill 843 in 1991 clarified the degree-granting authority by allowing Lamar University-Port Arthur to issue associate degrees in its own name.

On Sept. 1, 1995, the Texas Legislature dissolved the Lamar University System, and Lamar University-Port Arthur and its three sister institutions in Orange and Beaumont joined The Texas State University System, which is headquartered in Austin and also includes Sam Houston State University, Texas State University-San Marcos and Sul Ross State University.

House Bill 1297, signed June 1999, changed the name of the school to Lamar State College-Port Arthur.

## Accreditation


#### Abstract

Lamar State College-Port Arthur is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Lamar State College-Port Arthur. Normal inquiries about the institution, such as admission requirements, financial aid, educational programs, etc., should be addressed directly to Lamar State College-Port Arthur and not to the Commission's office. The Commission should be contacted only if there is evidence that appears to support an institution's significant non-compliance with a requirement or standard of The Principles of Accreditation: Foundations for Quality Enhancement. Lamar State College-Port Arthur is a member of the Class of 2013 for Reaffirmation of Accreditation by the Southern Association of Colleges and Schools Commission on Colleges.

The College is approved by the Texas Education Agency for training veterans under all classifications. The College is also a member of or approved by the American Bar Association, the Commission on Accreditation of Allied Health Education Programs (CAAHEP), the Texas Department of Aging and Disability Services, the Texas Certification Board of Addiction Professionals, the Texas Department of Licensing and Regulation, the Texas Board of Nursing, the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/SSTSA), the U.S. Department of Education and the Veterans Administration.


## Facilities

The campus contains 28 buildings situated on approximately 40 acres. Most of these facilities were donated for the creation of the institution, including contributions from Port Arthur College, the City of Port Arthur, the Port Arthur College Foundation, Southern Union Gas, the First United Methodist Church of Port Arthur and the Daughters of the American Revolution.

## Academic and Technical Programs

Lamar State College-Port Arthur offers general academic courses leading to Associate of Arts and Associate of Arts in Teaching degrees. Courses for transfer to four-year institutions are offered in accounting, economics, anthropology, art, government, home economics, kinesiology, physics, history, speech, computer science, health, mathematics, psychology, biology, chemistry, geography, geology, sociology, criminal justice, music, drama, English, teaching and Spanish.

A student can complete two full years of course work and satisfy the majority of the general education requirements for a bachelor's degree.

A student can complete freshman and sophomore course work at Lamar State College- Port Arthur and be prepared to move into junior- and senior-level course work at a four-year institution.

The LSC-PA technical education curriculum includes programs in administrative assistant, commercial music: performance (session musician) commercial music: sound engineer, cosmetology, instrumentation technology, paralegal, medical office administration, process technology, network specialist, software developer, surgical technology, vocational nursing and upward mobility (registered) nursing.

These are two-year programs leading to associate of applied science degrees. Certificates of completion are also available to those students completing one-semester and one-year programs of study in most of these fields.

## Entering Dates

Courses and schedules are arranged so students can enter the College at least four times each year. The calendar contains information on registration periods and starting dates.

## Evening Classes

Classes offered after 4:30 p.m. are considered evening classes. Day and evening classes are taught by faculty with comparable credentials, and educational facilities are the same. Persons employed during the day may attend evening classes and study to obtain a degree or to expand their knowledge in a special field of interest.


## Student Success Center

The Student Success Center provides help for students needing assistance with study skills or remediation in the areas of math, English and reading. Computer-aided tutorial programs and peer tutors are available to students.

The Center administers approved tests for TSI purposes and other diagnostic tests.
Students are strongly encouraged NOT to bring cell phones to the Student Success Center. Cell phones are NOT ALLOWED in any of the testing facilities of the Student Success Center. Students who bring cell phones and wish to test MUST lock their cell phones in the cell phone cabinet provided for this purpose. Students not adhering to this policy will be asked to leave and test scores will be canceled. (This policy also applies to any other prohibited digital or electronic device.)


## Gates Memorial Library

The Gates Memorial Library is one of the most attractive academic library buildings in Texas. The two-story Classical Revival building was entered into the National Register of Historic Places in 1981.

After a major $\$ 2.1$ million addition and renovation completed in 2004 , the library now includes a 50 -station open student computer lab, a quiet study carrel area, group study areas, a periodical reading room, extensive stack areas, individual audio-visual rooms, a multi-purpose conference room and expanded reference and access services areas. Plenty of soft seating inside the library complements an idyllic outside fountain garden surrounded by year-around patio seating.

The on-line public access catalog is available 24 hours a day on or off campus and is part of a system that automates the major library components.

The library is open 58 hours and five days per week during regular semesters.
Collections are developed in support of all of the college's educational programs.
Materials are accessible in many formats, including paper, DVDs, CD-ROMs, videotapes and on-line. Through password authentication, students and faculty have continuous access to the library's electronic holdings, from anywhere on or off campus.

The total volume count numbers more than 55,000. An e-book collection provides an additional 29,000 titles. The total periodical count numbers more than 38,000 subscriptions in both paper and electronic formats. Special areas feature a law collection, a textbook collection, a career collection, a children's collection, a Texana collection, a rare book collection and a best-seller collection.

The Gates Library is a member of AMIGOS Bibliographic Council, which provides inter-library loan services to more than 400 libraries statewide and 20,000 libraries worldwide. Other affiliations included the Consortium of Academic Libraries and Learning Resources and TexShare, which provides on-site borrowing services for LSC-PA students and faculty at most academic libraries statewide. Students also may use their student ID to check out materials at Lamar University, Lamar Institute of Technology, Lamar State College-Orange and the Port Arthur Public Library.

## The Museum of the Gulf Coast

The Museum of the Gulf Coast, 700 Procter St. in historic downtown Port Arthur, uses creative approaches and outstanding programs to tell the history of the Upper Gulf Coast and its rich cultural heritage.

The museum has grown into one of the most significant educational and tourist attractions in Southeast Texas and Southwest Louisiana.

Among its permanent exhibits are features on the geology and prehistory of the region, its earliest inhabitants, the first European contacts and the establishment of the oil industry.

The museum also features the Snell Gallery, which is dedicated to the decorative arts. Popular culture exhibits focus on figures such as Janis Joplin and the Big Bopper in the music world and Coach Jimmy Johnson and Babe Zaharias in sports.

A rotating exhibit gallery hosts several special exhibits each year.


A replica of Janis Joplin's car is a major attraction at The Museum of the Gulf Coast.

The museum, which opened July 2, 1994, after seven years of fund-raising and planning, traces its origins to the chartering of the Port Arthur Museum in 1964.

In response to public interest and support the museum expanded its mission and collections over the years, outgrowing several locations in the process.

The three-story, 39,000 -square-foot museum is operated by the Port Arthur Historical Society and is funded by the society, Lamar State College-Port Arthur and the City of Port Arthur.

## Continuing Education

Lamar State College-Port Arthur recognizes that providing lifelong learning opportunities is an integral part of its primary mission of teaching and community service. Continuing Education courses and programs are an extension of the traditional college learning process, available to community residents in appropriate subject areas where there is sufficient interest.

Non-credit, continuing education courses are generally open to anyone who is 18 or older, with provision for enrolling younger students under certain conditions.

Courses may be offered where there are qualified instructors, suitable facilities on or off campus, and sufficient demand. Various instructional methods and techniques are used to accomplish the objectives of the courses, including lecture, laboratory practice, seminars, workshops, conferences, and presentation via the Internet.

The College welcomes suggestions and requests for non-credit courses. Contact the Dean of Academic Programs \& Continuing Education, Room 121A MM (Madison Monroe) Building.

## Alumni Association

The Alumni Association, which includes former students, current and former employees and friends of the College, supports the school and provides six student scholarships every academic year. The group's activities include an annual picnic with college employees and an annual banquet meeting in October.

The association traces its beginning to the Port Arthur College Alumni Association organized in 1917 and active until the early 1950s. In 1986, with the encouragement of Lamar-Port Arthur President Sam Monroe, former PACAA members, faculty and staff reactivated the group as the Lamar University-Port Arthur Alumni Association. The organization changed its name in 2000 to reflect the change of the institution's name.

## Port Arthur Higher Education Foundation

Far-sighted leaders formed the Port Arthur Higher Education Foundation as a 501(c)(3) non-profit organization in 1973. Its purpose is to promote the arts, sciences and programs of Port Arthur College, which later became Lamar State College-Port Arthur.

The foundation's early role included assisting the College in acquiring property surrounding the campus and in making special contributions, such as providing $\$ 125,000$ to purchase books for the Gates Memorial Library after city voters donated the library to the College.

The foundation's current primary purpose is to administer more than $\$ 5$ million in permanently endowed scholarships for Lamar State College-Port Arthur students. The awards bear the names of longtime community members, celebrities and local social and civic clubs, including Robert Rauschenberg, H.S. and Bernice B. Anderson, Lloyd and Joe Hayes, Sydalise Fredeman, G.W. Bailey and the Port Arthur Rotary Club.

A 15-member board of directors comprised of community and education leaders administers the foundation according to established by-laws. Lamar State College-Port Arthur receives applications for the foundation's scholarships, which may be awarded based on academic merit, financial need or both.

## Small Business Development Center

The Small Business Development Center supports economic development in Port Arthur, Groves, Nederland and Port Neches by providing counseling, training and technical assistance to owners and managers of new and existing small businesses.

The center offers confidential consulting on a variety of topics, including business plan preparation, finance sources, marketing, personnel actions, taxes and regulations. The center's library provides additional information about many business fields.

During the past fiscal year, the center helped entrepreneurs start 11 new businesses, presented 47 seminars and saw 136 new clients. Nearly all SBDC services are free of charge.

The SBDC, 1401 Procter St., works in association with Lamar State College-Port Arthur, the University of Houston and the U.S. Small Business Administration.


## Admission

Applicants seeking admission to Lamar State College-Port Arthur must satisfy the admission requirements of the program of study they desire to enter. Applicants should be aware that there are different admission requirements for degree and certificate programs. Requests for application forms or admission information may be directed to: The Office of Admission and Records, Lamar State College-Port Arthur, P.O. Box 310, Port Arthur, Texas 77641-0310. Academic policies and procedures are periodically reviewed and are updated. They may change during the course of an academic year. For further policy information or updates, see the Student Handbook or go to the Lamar State College-Port Arthur website (www.lamarpa.edu).

Prospective students may apply on line via the Texas Common Application (www.applytexas.org), download an application at (My.Lamarpa.edu) or pick up forms during business hours on the third floor or the lobby information desk of the Student Center, 1600 Procter St.

## Where to Apply for Admission

Go to www.ApplyTexas.org to apply online for admission and select Lamar State College- Port Arthur. Admission forms should be addressed to: Admission Office, Lamar State College-Port Arthur, P.O. Box 310, Port Arthur, Texas 77641-0310.

## How to Apply for Admission

1. Submit an application for admission on the official form. Go to www.ApplyTexas.org to apply online for admission and select Lamar State College- Port Arthur.
2. Have your complete high school transcript sent to the Admission \& Records Office immediately after graduation. Partial transcripts before graduation may be submitted, but final certification of graduation is necessary. Credentials and documents should be addressed to: Admission Office, Lamar State College-Port Arthur, P.O. Box 310, Port Arthur, Texas 77641-0310
3. See Admission Requirements for more information.

## My.Lamarpa.edu Account

NOTE TO ALL STUDENTS: Lamar State College-Port Arthur will utilize your My.Lamarpa.edu email account as a primary point of contact as a service to you. It is imperative that you secure or get assistance with your password as soon as possible as the College will utilize this as its primary point of contact for important announcements and other communications. Your My.Lamarpa.edu account can be checked on any computer in the world and we also have computers available around campus for your use. You are strongly encouraged to log into your My.Lamarpa.edu account DAILY. If you need assistance with your account, contact the My.Lamarpa.edu, Help Desk Coordinator - 409-984-6150.

## Admission Requirements

Lamar State College-Port Arthur welcomes any student interested in education and personal improvement. As a twoyear, lower-division component of The Texas State University System, the College offers educational opportunity to all citizens through an open-door policy that admits all students who can benefit from post-secondary education.

The College believes each individual student is important and welcomes students with diverse backgrounds and needs.

## - Beginning Freshmen

Students enrolling in college for the first time who fit one of these categories may apply for admission:

1. Graduates from an accredited high school;
2. Those who have earned a GED certificate;
3. Those who are at least 18 years of age and do not have a high school diploma or GED may be admitted upon individual approval of the appropriate Dean if it can be determined there is an ability to benefit for the students in the course of study they propose to enter;
4. Those younger than 18 who do not have a diploma or GED may be admitted upon the written recommendation of the principal or superintendent of their last high school.

Admission to the College does not guarantee admission to a particular degree or certificate program. Check the appropriate section of this bulletin to see if a particular program has special requirements.

Beginning freshmen must submit a completed "Application for Admission" form, an official high school transcript or GED certificate and appropriate placement scores.

All beginning students must comply with requirements relating to the Texas Success Initiative (TSI).

## - Transfer Students

Transfer applicants are considered for admission on the basis of their previous college records. Applicants must submit a completed "Application for Admission" form and official transcripts from all colleges previously attended. Transfer applicants must be in good standing with all institutions previously attended, regardless of the length of time in attendance and regardless of whether credit was earned. Students who transfer less than 18 college hours also must submit and meet the entrance requirements of a first-time in-college student.

Students on scholastic or disciplinary suspension from another institution must petition the appropriate Dean or the Vice President for Academic Affairs for individual approval. Contact the Admission Office for further information.

Students transferring from a Texas public college or university are subject to the same Texas Success Initiative requirements that apply to current students. (See the special TSI section for details). Therefore, transfer students from Texas public colleges and universities who began their college careers in the 1989 fall semester or later must have THEA or ASSET scores on file. Otherwise, enrollment will be limited to remedial and/or other courses which will not count toward graduation.

Students transferring from a non-Texas public college or university who began their college career in the 1989 fall semester or later and have not attended college since then must take the THEA or ASSET test prior to enrollment at Lamar State College-Port Arthur.

Credit earned at other accredited institutions will be considered for credit at Lamar State College-Port Arthur according to the following guidelines:

1. All general education transfer courses, whether passed, failed or repeated, are used in calculating the cumulative grade point average.
2. Acceptance to Lamar State College-Port Arthur does not constitute acceptance to a particular degree or certificate program.

Placement scores and developmental courses transferred by students from other regionally accredited Texas public institutions of higher education (IHE) will be honored for initial placement.

NOTE: Students who transfer from a regionally accredited private or independent IHE in Texas, or from a regionally accredited out-of-state IHE, and who satisfactorily completed (with a grade of "C" or better) college-level, non-remedial coursework, as determined by the College, are exempt from developmental education requirements.

## - Former Students

Former students at Lamar State College-Port Arthur or its predecessors, who are not currently enrolled or who were not enrolled during the last calendar year, must submit a new application for admission. Students with unsettled financial debts to any Lamar-named school or incomplete records will not be allowed to register until the problems are resolved.

Students currently enrolled should follow the procedures for pre-registration as described by their advisors or instructors.

## Proof of Residency and Texas Domicile

The Admission Office determines the residence status of students for the purpose of tuition as set forth by the Texas Education Code and the Rules and Regulations for Determining Status of the Texas Higher Education Coordinating Board and college regulations. Students classified as Texas residents must provide documentation showing the applicant's name (or parent's name if residency is based on a parent) with a Texas residency and dated one year prior to registration, such as:

## Chart I

## Documentation to Support Establishing and Maintaining Domicile in Texas

The following documentation may be requested by the institution regarding a person's responses to the Core Residency Questions. Documents that may be used as proof that:
(1) The person or the dependent's parent established domicile in Texas, and
(2) The person or the dependent's parent has maintained domicile in Texas continuously for at least 12 consecutive months immediately preceding the census date of the term in which the person enrolls, include but are not limited to the following:

A person to qualify for residency under this title shall provide the institution with a completed set of Core Residency Questions.

## Chart II <br> Documentation to Support Establishing and Maintaining Domicile in Texas

The following documentation may be requested by the institution regarding a person's responses to the Core Residency Questions. Documents that may be used as proof that:
(1) The person or the dependent's parent established domicile in Texas, and
(2) The person or the dependent's parent has maintained domicile in Texas continuously for at least 12 consecutive months immediately preceding the census date of the term in which the person enrolls, include but are not limited to the following:

## Part A

## Documents that may Support the Establishment of a Domicile in Texas and Maintenance of Domicile in Texas

## 1. SIGNIFICANT GAINFUL EMPLOYMENT

a. An employer's statement of dates of employment in Texas (beginning and current or ending dates) that encompass at least 12 consecutive months immediately preceding the census date of the term in which the person enrolls.
b. Other documents that show the person or the dependent's parent, for at least 12 consecutive months immediately preceding the census date of the term in which the person enrolls:

1) has been engaged in employment intended to provide an income to the person or allow the person to avoid the expense of paying another to perform tasks (as in child care) that is sufficient to provide at least one-half of the individual's tuition and living expenses or represents an average of at least 20 hours per week; or
2) is self-employed in Texas or is living off his/her earnings; or

3 ) is primarily supported by public assistance in Texas.
c. For a homeless person, written statements from the office of one or more social service agencies located in Texas that attest to the provision of services to the homeless person for the 12 consecutive months immediately preceding the census date of the term in which the person enrolls.

## 2. SOLE OR JOINT MARITAL OWNERSHIP OF RESIDENTIAL REAL PROPERTY

Title to residential real property in Texas with documentation to verify 12 consecutive months of ownership immediately preceding the census date of the term in which the person enrolls, such as a Warranty Deed, with the person or the dependent's parent having established and maintained domicile at that residence.

## 3. MARRIAGE TO A PERSON WHO HAS ESTABLISHED AND MAINTAINED DOMICILE IN TEXAS

Marriage Certificate or Declaration of Registration of Informal Marriage with documentation to support that spouse has established and maintained domicile in Texas for the 12 consecutive months preceding the census date of the term in which the person enrolls.

## 4. OWNERSHIP OF A BUSINESS ENTITY

Documents that evidence the organization of the business in Texas that reflect the ownership interest of the person or dependent's parent, and the customary management of the business by the person or dependent's parent without the intention of liquidation for the foreseeable future.

## Part B <br> Documents that May Provide Support to a Claim of Residence in Texas for the 12 Consecutive Months Immediately Preceding the Census Date of the Term in which the Person Enrolls

1. Utility bills for the 12 consecutive months preceding the census date.
2. A Texas high school transcript for full senior year immediately preceding the census date.
3. A transcript from a Texas institution showing presence in the state for the 12 consecutive months preceding the census date.
4. A Texas driver's license or Texas ID card that has not expired and, if it reflects an origination date, shows an origination date at least 12 months prior to the census date.
5. Cancelled checks that reflect a Texas residence for the 12 consecutive months preceding the census date.
6. A current credit report that documents the length and place of residence of the person or the dependent's parent to be
in Texas and the length of residence to be at least 12 consecutive months preceding the census date.
7. Texas voter registration card that was issued at least 12 months prior to the census date.
8. Pay stubs for the 12 consecutive months immediately preceding the census date, reflecting significant gainful employment in Texas.
9. Bank statements reflecting a Texas address for the 12 consecutive months immediately preceding the census date. 10. Written statements from the office of one or more social service agencies, attesting to the provision of services for at least the 12 consecutive months immediately preceding the census date.
10. Lease or rental of residential real property in the name of the person or the dependent's parent for the 12 consecutive months immediately preceding the census date.

## Part C

## Other Documents that May be Used to Lend Support To or Clarify an Individual's Claim of Domicile or Residence, as Appropriate, in Texas

Among other documents that may be used to lend support to or clarify an individual's claim of having established and maintained domicile or residence, as appropriate, in Texas are the following:

1. Tax return of the student or parent(s).
2. Visa, passport or other pertinent immigration documents.
3. Leave and Earnings Statements (LES).
4. Documents or statements to clarify answers to Core Residency Questions.
5. A Texas high school transcript to verify thirty-six months' presence in the state and graduation from a Texas high school.
6. State or local licenses to conduct a business or practice a profession in this state.

## International Student Admission

Students from other countries holding a visa other than a permanent resident visa are considered "International Students." Applicants may be accepted for admission and a Form I-20 issued when all of these requirements are met:
a) application for admission;
b) official secondary school record and official college transcript (if applicable);
c) evidence of sufficient financial support for the academic year by submitting an

I-134 (affidavit of support), an Immigration and Naturalization Services document; and
d) adequate proof of competency in English or a score of 500 or better on the Test of English as a Foreign Language (TOEFL), administered by the College Entrance Examination Board, PO Box 899, Princeton, New Jersey 08540, U.S.A. Scores must be received directly from Educational Testing Service (ETS). Photocopies or student copies of test scores will not be accepted.

Transfer students who are out of status must file reinstatement for F-1 status with the Immigration and Naturalization Service before they can enroll. Students denied reinstatement will be administratively withdrawn from classes and will be subject to the refund policy in effect at the time of withdrawal.

In fulfillment of immigration regulations, a student must enroll in a full-time course of study that will lead to the attainment of specific educational objectives.

A full-time course load is defined as "a minimum of 12 semester hours."
Application deadlines for students requiring I-20s are:
Fall Semester - April 15
Spring Semester - September 1
Summer Sessions - January 15
International students must also present proof of adequate health insurance.
Internationals who plan to drive an automobile in the state of Texas must have liability insurance.
Special application forms and details on admission procedures at Lamar State College-Port Arthur may be secured by writing to the Office of Admission and Records.

## High School Co-Enrollment

A student who has completed the sophomore year of high school may enroll in college-level courses upon the recommendation of the high school principal.

The per semester class load of such a student is limited. The Vice President for Academic Affairs may grant exceptions to the rule under special circumstances that indicate a student is capable of college-level work, based on factors such as grade-point average, ACT or SAT scores and other assessment indicators.

Students must comply with TSI requirements.

## Tech Prep and Artic ulation

A student who earned college credit while in high school under Tech Prep or Articulation agreements may petition for the credit through the Dean of Technical Programs in Room 119A of the Madison Monroe Building.

## Special Admission

A person age 18 or older may be exempt from the admission requirements and be admitted on "individual approval," provided the admitting officer is convinced the applicant's record shows ability to carry the College work assigned.

Students admitted on this condition are subject to the same policies and rules as all other students.

## Senior 55+ Program

The Senior 55+ Program offers special financial incentives to people age 55 or older, who would like to take a course or courses for personal enrichment. The College may offer class sections that are specifically designed for participants in the program.

Seniors may also take other courses listed in the class schedule; registration for these classes will be contingent upon space available, with priority given to students seeking a certificate or degree.

## Texas Higher Education Assessment Test

The Texas State Education Code requires that all students "...who enter public institutions of higher education in the fall of 1989 and thereafter must be tested for reading, writing and mathematics skills."

The Texas Success Initiative is an instructional program designed to ensure all students attending public institutions of higher education in Texas have the reading, mathematics and writing skills needed to perform effectively in collegelevel coursework. The program was developed in response to growing evidence in Texas and other states that significant numbers of college students and graduates lack some of these basic academic skills. Approved tests for TSI purposes
with their five components -- diagnostic testing, advisement, placement, remediation and program evaluation - are used to identify under-prepared students and assist them in attaining the skills necessary for success in college study.

## Additional Information

Lamar State College-Port Arthur will evaluate all of the developmental work completed by students transferring from other public institutions. It is the college's prerogative to accept or reject previous developmental work for the purpose of remediation.

## Assessment and Placement Requirements

Texas law requires that a student entering LSC-PA or any state college or university must take the THEA exam or an approved alternative test (such as COMPASS), for assessment and placement before registering for college-level classes. THEA, ASSET and COMPASS are given on the LSC-PA campus.

A student who does not pass one or more sections of THEA or an approved alternative is required to enroll in at least one of the corresponding developmental courses based upon placement scores.

Exceptions to the requirement to take an approved alternative include a student who:

- has an ACT (taken within the last five years) composite score of 23 with a minimum of 19 on both the English and the mathematics tests;
- has an SAT score (taken within the last five years) with a combined verbal and mathematics score of 1070 with at least a minimum score of 500 on each test section;
- has a TAKS (exit level) score of 2200 in math and/or 2200 in English/Language Arts (ELA) with a writing subscore of at least 3;
- achieved an exit-level score on the COMPASS or an approved alternative test;
- graduated with an associate or baccalaureate degree from a Texas public institution of higher education;
- transferred from an institution of higher education, from a private or independent institution of higher education or from an accredited out-of-state institution of higher education and has satisfactorily completed college-level work as determined by the receiving institution;
- previously attended any Texas public institution and was determined to meet college-readiness standards by that institution;
- is enrolled in a Level-One Certificate program;
- is enrolled in a dual or concurrent credit course based on 10th-grade TAKS scores;
- is on active duty in the Armed Forces or Texas National Guard;
- currently serves, and has served for at least the three-year period preceding enrollment, as a member of a reserve component of the U.S. Armed Forces;
- on or after August 1, 1990, was honorably discharged, retired or released from active duty in the U.S. Armed Forces or the Texas National Guard;
- on or after August 1, 1990, was honorably discharged, retired, or released from service in a reserve component of the United States Armed Forces; or
- is non-degree or non-certificate seeking.
- is not seeking a degree or a Level-Two Certificate (granted at the discretion of the institution).

NOTE: All students, even those exempt from THEA as listed above, are subject to assessment and placement requirements before enrolling at LSC-PA.

## Specific Course and Program Placement Policies

## - Math and English Placement

All students intending to enroll in a college-level math and/or English composition course who are not TSI complete OR who are TSI complete but do not meet the course prerequisites are required to take a placement test. Students who do not achieve minimum placement scores on these exams must enroll in and pass appropriate developmental coursework in order to progress into college-level math and/or English composition courses. This requirement is subject to being waived [is subject to review] under special circumstances, such as the unavailability of appropriate developmental courses.

## Minimum Passing Standards and Placement Scores

|  | ASSET TEST: WRITING |  |  |
| :---: | :---: | :---: | ---: |
| Writing Essay | Writing Objectives | Status | Placement |
| 6 | $\mathrm{n} / \mathrm{a}$ | passed | college level |
| 5 or higher | 40 or higher | $35-39$ | passed |
| 5 |  | college level |  |
| 4 not passed | ENGL 0317 or |  |  |
| or below | 34 or below | not passed | ENGL 0310 and SSC lab |

THEA TEST: WRITING

| Writing Essay | Writing Objectives | Status | Placement |
| :---: | :---: | :---: | ---: |
| $220-300$ | passed | college level |  |
|  | $219-206$ | not passed | ENGL 0317 or |
|  |  | individual plan |  |
|  | 205 or below | not passed | ENGL 0310 and SSC lab |

TAKS TEST: WRITING
English/Language Arts 2200 (writing sub score of at least 3) college-level
COMPASS TEST: WRITING

| Writing Essay | Writing Objectives | Status | Placement |
| :---: | :---: | :---: | ---: |
| $6 \& 7 \& 8$ | N/A | passed | college-level |
| 1 to 5 | 45 or higher | not passed | ENGL 0317 |
| 1 to 5 | 44 or below | not passed | ENGL 0310 and SSC lab |


| ASSET TEST: READING |  |  |
| :---: | :---: | ---: |
| Score | Status | Placement |
| 41 or higher | passed | college level |
| not passed | ENGL 0302 or |  |
| individual plan |  |  |

TAKS TEST: READING
English/Language Arts 2200 (writing subscore of at least 3) college-level
COMPASS TEST: READING

| COMPASS TEST: READING |  | Status |
| :---: | :---: | ---: |
| Score | Placement |  |
| $81+$ | passed | college level |
| $65-80$ | not passed | ENGL 0302 |
|  | not pelow | ENGL 0301 and SSC lab |

ASSET TEST: MATH

| Skill Test | Score | Course Placement |
| :---: | :---: | :---: |
| Numerical Skills | . $23-40$ | MATH 0312 and SSC lab |
|  | 41+ | MATH 0313 |
| Elementary Algebra. | ..23-32 | MATH 0312 and SSC lab |
|  | 33-47 | MATH 0313 |
|  | 48+ | MATH 0332 |
|  | 38+ | Passed |
| Intermediate Algebra | ...23-33 | MATH 0313 |
|  | 34-46 | MATH 0332 |
|  | 47+ | MATH 1314 |
|  | THEA TEST: MATH |  |
|  | Score | Course Placement |
|  | 270-300 | MATH 1314 |
|  | 230-269 | MATH 0332 |
|  | 200-229 | MATH 0313 |
|  | 199 or below | MATH 0312 and SSC lab |
|  | 230+ | passed |

TAKS TEST: MATH

|  | COMPASS TEST: MATH |  |
| :---: | :---: | ---: |
| Skill Test | Score | Course Placement |
| Algebra...........................................................50+ | MATH 1314 |  |
|  | $49-42$ | MATH 0332 |
|  | $41-34$ | MATH 0313 |
|  | Below 34 | MATH 0312 and SSC lab |
|  | $39+$ | passed |

*Successful completion of MATH 0332, ENGL 0317, and ENGL 0302 qualifies the student for completion of the Texas Success Initiative. Placement into a remedial class is automatic unless appealed to the Programs Division Dean, who may authorize alternative remediation methods.

Placement into a math course above the College Algebra level may require additional testing.
Current placement scores are under review and subject to change at the discretion of the Texas Legislature and the Texas Higher Education Coordinating Board.

## NEW TSI Assessment Test - Effective August 26, 2013

House Bill 1244, 82nd Texas Legislature (2011), amended Texas Education Code §51.3062 relating to the TSI. Revisions authorized the Board to "prescribe a single standard or set of standards for each [TSI] assessment instrument to effectively measure student readiness" to perform freshman-level academic coursework, and repeals the authority for each institution of higher education to "adopt more stringent assessment standards with respect to student readiness." These directives are expected to improve the assessment and placement process at Texas institutions of higher education.

Texas public institutions of higher education will be required to assess all first time in college students who are not otherwise exempt under the Texas Success Initiative using the new TSI Assessment no later than the first day of classes in Fall 2013. All other tests (ACCUPLACER, COMPASS, THEA, and ASSET) will no longer be used to determine college readiness.

NOTE: Students who have tested using previous testing instruments (ACCUPLACER, COMPASS, THEA, and ASSET) and enrolled prior to the first class day (August $26^{\text {th }}$ ) do NOT have to take the new TSI test.

TSI ASSESSMENT TEST PHASE-IN SCORES
PHASE I (Freshmen Entering Higher Education, Fall 2013 - Aug. 26, 2013)

| Skill Test | Score | Course Placement |
| :---: | :---: | :---: |
| Mathematics | .. 350 | To Be Determined |
| Reading. | ........ 351 | To Be Determined |
| Writing. | ...........................Essay Score of 5 -OR- |  |
|  | Essay Score of 4 AND Multiple Choice of 363 | To Be Determined |



## LSC-PA Developmental Education Plan

Providing higher education opportunities to populations previously underserved is a distinguishing characteristic of two-year institutions. Lamar State College-Port Arthur exhibits this commitment through an open-door admissions policy. As a result, a wide range of pre-college level courses exists for those students who, for whatever reason, are not prepared for college-level work.

Students enrolled in developmental education courses are a diverse group. They vary in formal education, age, socioeconomic status, cultural background and academic skills. They may also be at a disadvantage because of unrealistic career goals, poor self-image and/or previous academic failures.

Lamar State College-Port Arthur is dedicated to providing "compensatory education programs designed to fulfill our commitment to accommodate students with diverse goals and backgrounds."

The College makes the following definitions:

1. "Developmental education" is remedial instruction that prepares students to successfully pursue college programs of education or training.
2. Developmental courses deal with knowledge and skills normally acquired at the secondary level.

The Developmental Education Department is a part of the Academic Programs Division. The Developmental Education Department chairperson is responsible for all developmental courses as well as for all activities in the Student Success Center.

## Developmental Education Courses

The following constitute developmental courses at LSC-PA:
MATH 0311 Developmental Mathematics
MATH 0312 Fundamentals of Mathematics
MATH 0313 Introductory Algebra
MATH 0332 Intermediate Algebra
ENGL 0300 Developmental Reading Skills
ENGL 0301 Basic Reading Skills
ENGL 0302 College Reading Skills
ENGL 0309 Developmental Writing Skills
ENGL 0310 Developmental Writing I
ENGL 0317 Developmental Writing II
LC 101 Individualized Instruction (reading)
LC 102 Individualized Instruction (mathematics)
LC 103 Individualized Instruction (writing)
ESEL 0310 Developmental ESL Writing I
ESEL 0317 Developmental ESL Writing II

## Developmental Education Completion Requirements

1. A student completes a "required developmental education program" by complying with one of the following provisions.
a. Passing the relevant section or sections of an approved test for TSI purposes.
b. Passing an approved developmental course or courses with a grade of "C" or better. Students who earn a grade of "C" or better will advance to the next level. Students who earn a "D" or "F" must repeat that course subject to all attendant conditions.
2. Students testing into any first-level developmental courses must be in remediation in the Student Success Center. The SSC requirement for any developmental course must be completed concurrently with that course, or a grade of " F " will be issued for the course. See an advisor for details.
3. If a student earns a "D" or "F" in a developmental course once and takes it a second time, the student must be enrolled in EDUC 1300 OR PSYC 1300 concurrently. If a student earns a "D" or "F" in a developmental course the second time, he/she must be in remediation in the Student Success Center. See an advisor for details.

## Advising of Students Subject to Developmental Education Requirements

A student who has not completed all requirements of the Texas Success Initiative must receive academic advising from the Advising Office, until all remediation requirements are met.

Students are advised of assessment, placement and advising requirements during recruitment, admissions and the enrollment process. Upon completion of the Texas Success Initiative requirements, a student no longer is required to participate in advising in the Advising Office.

## Continuous Remediation Requirement and Temporary Exemption

A student is required to be in continuous remediation until passing an approved test for TSI purposes or an approved alternative test. This means a student must remain in at least one developmental course until TSI complete.

## Exiting Remediation

Students may retake an approved test for TSI purposes with no waiting period with the approval of the testing administrator to determine their readiness to perform college-level academic coursework. However, students who do not score high enough on such a placement test must enroll in and complete the prescribed developmental course or sequence of courses. Students who pass placement tests on this campus during a semester must fulfill the requirements of the course(s) in which they are enrolled.

Students who fall into first-level remediation on the assessment exam must participate in continuous remediation in the Student Success Center, in addition to enrolling in the appropriate developmental course(s).

## Developmental Course Repetition

A student who enrolls for a second time in the same developmental course must enroll concurrently in EDUC 1300 and/or the corresponding Student Success Center lab.

If a student earns a "D" or "F" again, but passed EDUC 1300, the student will continue in the SSC lab until both the course and lab are passed concurrently.

After a student exceeds the state's maximum of 27 semester hours of remedial courses, the College may charge an additional fee for further remedial courses.

A student must place into a college-level course or successfully complete the developmental sequence that precedes the required college-level course before enrolling in that course.

## Attendance in Developmental Courses

Students enrolled in developmental courses are expected to follow the attendance requirements outlined in the course syllabus and complete all assignments and testing. Instructors may drop a student with a grade of "F" for failure to follow the attendance policy, failure to complete assigned work and/or failure to complete all required testing.

## Distance Education

Lamar State College-Port Arthur offers online, blended, and off-campus courses to make the pursuit of degrees and certificates more accessible for students who may find it difficult to attend regular on-campus classes.

Off-campus courses are available in the evening for the general public on area high school campuses, and coenrollment courses for high school students are offered on some high school campuses.

Blended courses (also called hybrids) are offered partly online and partly on campus. This option provides increased flexibility to expand learning beyond the traditional lecture classes. Students and instructors meet in the traditional classroom format, usually for two hours per week, with the remaining coursework delivered electronically.

Online courses offer the most convenience and flexibility by providing internet delivery of all course content, exams, assignments, activities, and communication with the instructor.

Academic, technical, and developmental courses are available online, but students should be familiar with and have reliable access to the internet before enrolling in online or blended courses.

Students should also be aware that to succeed in these classes they need to be motivated to learn, responsible, and very well organized. If students are unsure or want to learn more about Distance Learning classes, they should contact the Distance Learning Coordinator.

## Online Credit Courses

- E-Learning (http://www.lamarpa.edu/distanceedu/e-learn.html) Homepage
- Online Nursing Program (http://www.stateu.com/lamarpa/)

If students are unsure or want to learn more about E-Learning courses, they should contact the Distance Learning Coordinator:

## Distance Learning Coordinator:

## Darren McIntire

Office: MM 114
Email: darrenm@lamarpa.edu
Office: (409) 984-6141
Fax: (409) 984-6000

## For Technical Support please contact:

Help Desk/Technical Support - My Lamar, email \& Distance Education
Office: Gates Memorial Library Open Computer Lab
Email: helpdesk@lamarpa.edu
Office: (409) 984-6150

## Blackboard Online Orientation

Click the following link http://blackboard.lamarpa.edu/webapps/portal/frameset.jsp to access the Student Orientation Course page. Once logged in, click the "Student Orientation Course" link located in the "My Courses" box to begin the orientation.

Before signing up for a distance education course, ask yourself if the following descriptions apply to you:

- Self-Starter - no one has to tell me when to do my schoolwork.
- Motivated - I feel a strong desire to accomplish whatever I put my mind to.
- Organized - I am a planner and can schedule things so most get done.
- Goal-Oriented - I like to set goals for myself and follow through.
- Computer-Friendly - I am very comfortable using a computer and have few problems.
- Assertive - If I need help, I'm not afraid to seek out answers.
- Good Writer - I can communicate well in writing.
- Good Reader - I can read with understanding and assimilate large amounts of information.

If most of these describe you, then you probably can succeed in and benefit from taking an on-line course.

## Advisement Services

Student advisement is an integral part of the Texas Success Initiative program.
Students are encouraged to discuss TSI policies and compliance with an admission advisor for proper testing referral prior to enrollment and to utilize academic advisement services on campus.

Lamar State College-Port Arthur offers a number of support services designed to assist students in understanding the TSI and meeting its requirements.

## Placement

As noted earlier in this catalog, students should not enroll in courses for which they are not academically prepared.
Students who are deficient in any basic skill will be placed in an appropriate developmental program designed to remedy the deficiency. Until the deficiency is eliminated, students may be prohibited from enrolling in certain credit courses. Students should consult an academic advisor for a list of courses which pre-require a passing score on an approved test for TSI purposes.

## Developmental Education \& The Student Success Center

Lamar State College-Port Arthur offers developmental courses to assist students with basic skills in reading, writing, and mathematics.

The Student Success Center also provides tutorial services, web-based learning systems, computers and printers for student use and administers make-up exams for all departments.

## Orientation Courses

Students enrolled in a developmental course and who have not completed 15 semester hours of college-level work are required to enroll in and complete EDUC 1100 (Orientation to College) or PSYC 1100 (Learning Framework), which provide an introduction and orientation to college and assist the student in making adequate social and personal adjustments to college life and the factors affecting learning and success.

Opportunities are provided that allow the students to develop educational and career goals, as well as becoming familiar with institutional curricula and policies. Time management, note taking, and preparing for exams also are stressed.

EDUC 1100 also is highly recommended for all students in their first semester.
A grade of "C" must be earned to meet the institutional requirement; otherwise, the course must be repeated. The course counts as elective credit toward a degree or certificate, and the grade earned is computed in the student's grade point average.

## Change of Address or Name

Students are responsible for all communications addressed to them at the address on file in the Office of Admission and Records. Students who move during a semester must immediately register a change of address in the Office of Admission and Records.

Change of name due to marriage, or correction of name because of spelling errors, may be made by completing a name change card at the Admission and Records Office. All name changes must be accompanied by a copy of the legal document making the name change official.

## Graduates of Non-Accredited High Schools

Applicants who did not graduate from an accredited high school may be admitted if they (1) graduated in the upper two-thirds of their class, (2) score 700 or above on the Scholastic Aptitude Test and (3) have the recommended high school preparation credits, or by individual approval provided the admitting officer is convinced that the applicant's record indicates ability to carry the College work assigned.

## Ability to Benefit

Students entering Lamar State College-Port Arthur without passing the General Educational Development Test (GED), receiving a high school diploma, or a post-secondary degree must show the ability to benefit from the course of study they are pursuing.

These students must show the ability to benefit from the course of study they are pursuing by passing an independently administered test approved by the Secretary of the Department of Education before enrollment.

The College administers tests approved by the Department of Education to students who have been accepted for admission but have not yet enrolled in classes. The ASSET, COMPASS or other appropriate DOE-approved tests are administered by the Student Success Center to determine placement in classes and the ability to benefit from programs offered by the College.

Contact the Admission Advisors Office for more information on the ASSET test.

## Out-of-State Students

Consult the Residency Coordinator in Admission and Records concerning legal requirements for eligibility of tuition at the in-state rate. Louisiana students should inquire in the Records Office concerning the reciprocity agreement.

## Freshman Orientation and Registration

A series of freshman orientation and registration programs are scheduled during the summer. These small group sessions are designed to acquaint new students with campus facilities and services, and to give each student an opportunity to confer with key advising staff and departmental faculty/mentors about an academic or technical program.

Participation is optional, but is strongly recommended.
Registration for the fall semester is completed at this time and tuition and fees may be paid. Books may be purchased or reserved.

Attendance at each session is limited, so advance reservations are strongly encouraged.
Details of the program, including available dates and reservation forms, are sent out following issuance of acceptance notices. Reservations should be requested early so a convenient date may be selected. Parents are invited to attend and participate.

Similar programs are available to new students entering the spring semester.

## Transfer of Credit

Credit earned at another accredited institution is acceptable for transfer and may be used to meet degree requirements, provided the courses are applicable to the program and curriculum in which the student enrolls. A transcript evaluator is employed by the College and the instructional deans may be consulted to make a final determination in order to ensure the integrity of programs of study. The following sections detail criteria used for acceptance of transfer credit.

In order to graduate, a student must have a 2.0 grade point average on all work in the respective degree plan.
Grades from other institutions are recorded as received. No grade is changed.

## Credit for Military Experience

Lamar State College-Port Arthur follows, with limitation, the recommendations of the American Council on Education as published in the Guide to the Evaluation of Educational Experiences in the Armed Forces in granting credit for military service schools. Students who completed one year of active duty in the United States Armed Forces may be given academic credit to meet the minimum PE credits in the core curriculum. For consideration of credit for military service schools, applicants may submit the following records to the Office of Admission \& Records:

1. a certified original of the DD form 295 , or
2. a copy of the DD form 214 , or
3. course completion certificates.

## Academic "Fresh Start"

Applicants seeking transfer admission and who have academic credits or grades earned 10 or more years prior to the semester in which enrollment is sought may elect to seek entry under the terms of Academic "Fresh Start."

Under this policy the applicant may petition Lamar State College-Port Arthur to not consider, in the admission process, course credits or grades earned 10 years or prior. Applicants seeking entry under this section will not receive any credit for courses taken 10 or more years prior to enrollment.

Applicants applying under Academic "Fresh Start" are subject to all standard admission and testing criteria applicable to persons seeking admission.

## Transfer Dispute Resolution Guidelines

The following guidelines and definitions are established to clarify and enhance paragraph (6) of Chapter 5, Subchapter S, Section 5.4 of the Texas Higher Education Coordinating Board rule pertaining to Transfer Curricula and Resolution of Transfer

## Disputes for Lower-Division Courses

- General Provisions

All lower division academic courses shall be fully transferable to public institutions and must count toward the same degree at any public college or university in Texas.

- Requirements and Limitations
(a) Each institution of higher education shall identify in its undergraduate catalog each lower division course that is substantially equivalent to an academic course listed in the current edition of the "Community College General Academic Course Guide Manual."
(b) Each university must identify at least 45 semester credit hours of academic courses that are substantially equivalent to courses listed in the "Community College General Academic Course Guide Manual" including those that fulfill the lower-division portion of the institution's Core Curriculum.
(c) All public colleges and universities must accept transfer of credit for successfully completed courses identified in subsections (a) and (b) of this section as applicable to an associate or baccalaureate degree in the same manner as credit awarded to non-transfer students in that major.
(d) Each institution must accept in transfer into a baccalaureate degree the number of lower division credit hours in a major which are allowed for non-transfer students in that major; however,

1. No institution is required to accept in transfer more credit hours in a major than the number set out in the applicable Coordinating Board-approved Transfer Curriculum for that major, as prescribed by the current issue of the Coordinating Board's guide to transfer curricula and transfer of credit, Transfer of Credit Policies and Curricula.
2. In any major for which there is no Coordinating Board approved Transfer Curriculum, no institution is required to accept in transfer more lower division course credit in the major applicable to a baccalaureate degree than the institution allows their non-transfer students in that major.
3. A university may deny the transfer of credit in courses with a grade of "D" as applicable to a student's field of study courses, core curriculum courses, or major.
(e) All senior institutions of higher education in Texas must provide support services for transfer students equivalent to those provided to non-transfer students regularly enrolled at the institutions, including an orientation program for transfer students equivalent to that provided for entering freshman enrollees.
(f) No university is required to accept in transfer or toward a degree, more than sixty-six (66) semester credit hours of academic credits earned by community college student. Universities, however, may choose to accept additional credit hours.

## Penalty for Noncompliance with Transfer Rules

If the Coordinating Board determines that an institution inappropriately or unnecessarily required a student to retake a course that is substantially equivalent to a course already taken at another institution, in violation of the provisions of Section 5.391 of the Texas Higher Education Coordinating Board Rules and Regulations
(relating to Requirements and Limitations), formula funding for credit hours in the repeated course will be deducted from the institution's appropriations.

## Resolution of Transfer Disputes for Lower-Division Courses

(a) The following procedures shall be followed by institutions of higher education in the resolution of credit transfer disputes involving lower-division courses:
(1) 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 the course credit is denied, and shall include in that notice the reasons for denying the credit. Attached to the written notice shall be the procedures for resolution of transfer disputes for lower-division courses as outlined in this section, accompanied by clear instructions outlining the procedure for appealing the decision to the Commissioner.
(2) A student who receives notice as specified in paragraph (1) of this subsection may dispute the denial of credit by contacting a designated official at either the sending or the receiving institution.
(3) The two institutions and the student shall attempt to resolve the transfer of the course credit in accordance with Board rules and guidelines.
(4) 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 sending institution may notify the Commissioner in writing of the request for transfer dispute resolution, and the institution that denies the course credit for transfer shall notify the Commissioner in writing of its denial and the reasons for the denial.
(b) The Commissioner or the Commissioner's designee shall make the final determination about a dispute concerning the transfer of course credit and give written notice of the determination to the involved student and institutions.
(c) Each institution of higher education shall publish in its course catalogs the procedures specified in subsections (a), (b), (d), and (e) of this section.
(d) The Board shall collect data on the types of transfer disputes that are reported and the disposition of each case that is considered by the Commissioner or the Commissioner's designee.
(e) If a receiving institution has cause to believe that a course being presented by a student for transfer from another school is not of an acceptable level of quality, it should first contact the sending institution and attempt to resolve the problem. In the event that the two institutions are unable to come to a satisfactory resolution, the receiving institution may notify the Commissioner, who may investigate the course. If its quality is found to be unacceptable, the Board may discontinue funding for the course.

## "Disputes vs. Problems"

Problems that occur during the transfer process will not always be categorized as disputes, and will not follow dispute procedures and guidelines. Problems are clearly within the jurisdiction of the receiving institution.

Problems may include, but are not limited to these situations:

- A student may lose credit hours or have to take additional, lower-level credit hours when he or she changes majors.
- Students may not decide which upper-level/senior institution they will attend to complete their degree until after they have completed significant lower-level coursework. Courses taken may not apply or transfer to the institution selected.
- A student may take more than 66 lower-level credit hours.
- A student may have received unsatisfactory grades in lower-level courses.
- The student may take vocational, technical, developmental or remedial courses that are not defined as general academic courses.
- Compliance with external accrediting agencies, newly enacted legislation, and changes in Texas Education Agency or Coordinating Board regulations may invalidate courses students have already completed.
- Students may take more credit hours in a course category than will transfer. Examples include activity hours in physical education, choir, band, etc.
- Institutions may not accept work that is considered too old.
- The student may repeat courses to raise grade point averages. Duplicate credit would not be accepted.


## Former Students Returning From Another Institution

Returning students who have not been in attendance for one long semester must file for readmission by submitting the standard admission application form. A former student who attended another college must submit a complete transcript of all work done subsequent to the last date of attendance at Lamar State College-Port Arthur, and to meet the academic requirements for other transfer students outlined in this bulletin. The regular application for admission must be submitted.

## Credit by Examination

Lamar State College-Port Arthur awards college credit for successful performance in these examination programs: College Board Advanced Placement (AP) Program, College Level Examination Program (CLEP), ACT, and SAT I tests. Credit through any of the examinations listed in this section is awarded when the student has completed an enrollment term at Lamar State College-Port Arthur and has earned an amount of resident credit equal to the hours earned by examination. By law, students may receive only three semester hours of credit in U.S. history and three semester hours credit in government through credit by examination. Applicants who wish to receive credit for college-level work completed in high school may do so by submitting their scores on the College Board's Advanced Placement Examinations. Testing arrangement are made by high school counselors. Subject matter areas and the basis for granting credits for Advanced Placement courses are as follows:

| Subject Area | Required Score | Credit Granted |
| :---: | :---: | :---: |
| Biology | 3 | BIOL 1406 \& 1407 |
| Calculus AB. | 3 | MATH 2312 \& 2413, or |
|  |  | MATH 1324 and 1325 , or MATH 2312 \& 2313 |
| Calculus BC | 3 | Math 2312, 2413, \& 2414 |
| Chemistry | 3 | .. CHEM 1411 |
| Chemistry | 4 | .. CHEM 1405 \& 1407 |
| Chemistry | 5 | . CHEM 1411 \& 1412 |
| Economics - Macro | 3 | ..ECON 2301 |
| Economics - Micro | 3 | ..ECON 2302 |
| English | 3 | ENGL 1301 |
| English | 4 | ENGL 1301 \& 1302 |
| Foreign Language | 3 | 6 hours of foreign language |
| Foreign Literature |  | 12 hours of foreign language |
| Government.. | 3. | .............GOVT 2301 or 2302 |
| History (U.S.) | 3 | . HIST 1301 or 1302 |

Credit is awarded for most CLEP subject examinations. A list of subjects for which credit can be awarded and required minimum scores is available from the Admission Office or the Vice President for Academic Affairs. Credit will not be awarded for the CLEP General Examinations. Credit will be granted in composition, government, history and mathematics for students presenting the following minimum ACT Standard Scores:

| ACT Standard | Score | LSC-PA Course | Semester Hours |
| :---: | :---: | :---: | :---: |
| English ........................ 28 ENGL 1301......................................... 3 |  |  |  |
| Usage/Mech ............... 14 |  |  |  |
|  |  |  |  |
| English | . 30 | ENGL 1301 \& 1302 | .................... 6 |
| Usage/Mech ............... 15 |  |  |  |
| Rhet. Skills ................. 15 |  |  |  |
| Mathematics..... | ... 26 | MATH 1332. | ... 3 |
| Pre-algebra ................ 14 |  |  |  |
| Alg/Geom .................. 13 |  |  |  |
| Geom/Trig ................. 13 |  |  |  |
| Mathematics... |  | MATH 1332 \& 1314.. | .................... 6 |
| Pre-algebra ............ 15 or ${ }^{\text {or }}$, |  |  |  |
| Alg/Geom .. | ... 14 | MATH 1332 \& 1324 |  |
| Geom/Trig ................. 14 |  |  |  |
| Reading ......... | 28-29 | HIST 1301 or 1302. | . 3 |
| Soc. Studies ................ 15 |  |  |  |
| Reading ......... |  | HIST 1301 or 1302 and | ...... 6 |
| Soc. Studies . | ... 16 | GOVT 2301 or 2302 |  |
| Reading .......... |  | ENGL 2326 or 2331 |  |
| Arts/Literature ........... 16 |  |  |  |
| Reading .......... | ... 32 | HIST 1301 or 1302 and | ....... 9 |
| Soc. Science ... | ... 16 | GOVT 2301 or 2302 and |  |
| Arts/Literatur | ... 16 | ENGL 2326 or 2331 |  |

Credit earned through the ACT will be recorded on the transcript after a student earns an equal amount of credit at Lamar State College-Port Arthur. The student must petition the Registrar for ACT credit. ACT scores are valid for credit-by-exam for five years.

Credit will be granted in English and Mathematics for student with the following minimum score on the SAT I Reasoning Test:

| SAT Scores | LSCPA Course | Semester Hours |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
| Math: 600 <br> Math: 630 | MATH 1332 |  |
|  | .MATH 1332 \& 1314 |  |
|  | .MATH 1332 \& 1324 |  |

Credit earned for the SAT will be granted in composition and mathematics after a student earns an equal amount of credit at LSCPA. The student must petition the Registrar for SAT credit. SAT scores are valid for credit-by-exam for 5 years.

## Office Administration

A maximum of 18 semester credit hours may be awarded to students pursuing an Associate of Applied Science Degree in Administrative Assistant who passed all parts of the Certified Professional Secretary (CPS) examination. A student wishing to receive credit must submit an application to the Dean of Technical Programs after completing 18 semester hours of college-level work at Lamar State College-Port Arthur that applies to the AAS Degree in Administrative Assistant.

If granted, credit will be awarded for ACNT 1303, POFT 2312, POFT 1313, POFT 2301, POFT 1309 and ITSW 1301. The student must be in good standing and TSI-compliant at the time the credit is posted to the transcript. Credit for coursework awarded through this program will not replace the grades earned in these same courses if they were taken previously at Lamar State College-Port Arthur.

## Cosmetology

A maximum of 12 semester hours may be awarded to a student pursing an Associate of Applied Science Degree in Cosmetology Instructor if the student is a licensed cosmetology instructor in good standing in the State of Texas. Students also must have a minimum of two years teaching experience in the field in an institution accredited by the Southern Association of College and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097; telephone number 404-679-4501). A student wishing to receive credit must submit an application to the Dean of Technical Programs after completing 12 semester hours of college-level work at Lamar State College-Port Arthur that applies to the A.A.S. degree in Cosmetology Instructor. If granted, credit must be awarded for CSME 1535, CSME 2337, and CSME 2445. Credit for coursework awarded through this program will not replace the grades earned in these courses if they were taken previously at the College.

## Surgical Technology

Students seeking Associate Degree in Surgical Technology who are certified through the National Board of Surgical Technologists and Surgical Assisting (NBSTSA) may be awarded credit for certain Surgical Technology courses. A student wishing to receive credit must submit an application to the Allied Health Department after completing 18 semester hours of college-level work at Lamar State College-Port Arthur that applies to the AAS degree in Surgical Technology.

If granted, credit will be awarded for SRGT 1301, SRGT 1505, SRGT 1509 and SRGT 1360. The student must be in good standing and TSI-compliant at the time the credit is posted to the transcript.

## International Students

International students are entitled to all student services and programs for which they are eligible according to law and definition. The College reserves the right to establish policies for selected groups of students if the policies are in the students' and the institution's best interest. Applicants will be carefully screened for academic excellence, English proficiency, adequate health, and financial self-sufficiency.

International students are encouraged and expected to participate in student activity and organizational programs so as to experience more fully the culture and lifestyles of southeast Texas. It is the student's responsibility to integrate into the campus environment; however, the College provides an atmosphere conducive to acceptance of internationals and affords them every opportunity to succeed.

Since the presence of international students also entails responsibility for the College in meeting certain distinctive needs, it is imperative that adequate provision be made for doing so. The College recognizes this responsibility by setting entrance and exit standards for its non-native English speakers that take into account the minimum language skills necessary for success in academic work as well as the minimum standards that a diploma from the College represents.

For international students to achieve their educational objectives, certain academic services are essential. The College provides facilities and staff to meet those needs. Moreover, the College recognizes that English language proficiency, and not citizenship or immigration status alone, is a key criterion in determining and meeting the needs of students for whom English is a second language.

## Fees \& Expenses

Tuition is based on the number of hours for which the student registers. It is determined by the student's classification as a Texas resident, a non-resident U.S. citizen or a non-resident who is a citizen of another country. Students also are responsible for paying several fees that support college services and programs.

The current tuition rate for a Texas resident student is $\$ 50$ per semester credit hour. The rate for a non-resident student is $\$ 404$ per semester credit hour. A designated tuition fee of $\$ 65.96$ per semester credit hour is also charged for both resident and non-resident students. Students are responsible for registering under the proper residency classification. Questions concerning determination of residency should be directed to the Vice President for Student Services.

A student is not registered until tuition and fees are paid in full. Payment may be made by check, electronic check, money order, currency or credit/debit card (MasterCard, Visa and American Express).

Checks and money orders, not in excess of total fees, should be made payable to Lamar State College-Port Arthur and will be accepted subject to final payment unless the student chooses the installment agreement payment plan for the fall and spring semesters or for summer semester students enrolled in 12 hours for the single12-week summer semester.

## Fees and Expenses

## Summary of Registration Expenses

Each student must plan a budget carefully. It is possible to attend Lamar State College-Port Arthur on a modest sum and yet participate in most of the College programs. To assist in planning expenses, the following estimate is furnished as a guide.
Texas residents taking a 15 semester hour course load:
Tuition ..... \$1,739.40
Student Services Fee. ..... 280.00
Student Center Fee ..... 27.00
Administrative Computer Use Fee ..... 280.50
Endowed Scholarship Fee ..... 15.00
Recreation Sport Fee ..... 24.00
Student ID ..... 5 .00
Library Fee ..... 60.00
Athletic Fee ..... 144.30
Transcript Fee ..... 5.00

* Parking Fee (if desired) ..... 40.00
Books and Incidentals (estimated) ..... 600.00
$\$ 3,220.20$ + lab fees + proctored exam fees
Part-time Student (six semester hours):
Tuition ..... \$695.76
Student Services Fee ..... 168.00
Student Center Fee ..... 27.00
Administrative Computer Use Fee ..... 112.20
Endowed Scholarship Fee ..... 6.00
Recreation Sport Fee. ..... 24.00
Student ID ..... 5.00
Library Fee ..... 24.00
Athletic Fee ..... 57.72
Transcript Fee. ..... 5.00
* Parking Fee (if desired ..... 40.00
Books and Incidentals (estimated) ..... 250.00
$\$ 1,414.68+$ lab fees + proctored exam fees

Tuition and general use fees vary with the semester hours carried so the total may differ from this estimate.* Parking fees may be less than $\$ 40$. See the details under "Summary of Fees" in this section.

## Tuition Exemptions for Valedictorians

The valedictorian in the graduating class of a fully-accredited Texas high school is exempt from tuition for two regular semesters immediately following graduation.

Details may be obtained from the Admission Advising Office.

## Tuition Exemptions for Veterans

Persons who were citizens of Texas when they entered the U.S. Armed Forces, the armed forces, and who no longer are eligible for educational benefits provided for veterans of the United States, are exempt from tuition and laboratory fees. This applies to those who served in World War II, the Korean Conflict or the Vietnam War and were honorably discharged.

To obtain this exemption, necessary papers must be presented prior to registration and approval obtained from the Office of Veterans' Affairs. The above exemption also extends to wives, children and dependents of members of the Armed Forces who were killed in action or died while in the service during World War II, the Korean Conflict or the Vietnam War.

Students who expect to attend Lamar State College-Port Arthur under some veterans benefit plan should contact the office of Veterans' Affairs 60 to 90 days prior to registration.

The Office of Student Financial Aid advises veterans on program and training opportunities, academic assistance and counseling. Veterans interested in further information should visit this office in the Student Center.

## Tuition Exemptions for Louisiana Residents

In accordance with H.B. 1836 enacted in 1995 by the Texas Legislature, the Texas non-resident tuition fee will not apply to any resident of Louisiana who registers at Lamar State College-Port Arthur. A Louisiana resident enrolling at the College shall pay tuition and fees equivalent to the amount charged a Texas resident. In no case will the Louisiana resident pay less than the Texas resident tuition and fees. Proof of residency must be provided and approved to be eligible for this exemption.

## My.Lamarpa.edu Account

NOTE TO ALL STUDENTS: Lamar State College-Port Arthur will utilize your My.Lamarpa.edu email account as a primary point of contact as a service to you. It is imperative that you secure or get assistance with your password as soon as possible as the College will utilize this as its primary point of contact for important announcements and other communications. Your My.Lamarpa.edu account can be checked on any computer in the world and we also have computers available around campus for your use. You are strongly encouraged to log into your My.Lamarpa.edu account DAILY. If you need assistance with your account, contact the My.Lamarpa.edu, Help Desk
 Coordinator - 409-984-6150.

## HAVE YOU CHECKED YOUR

 My.Lamarpa.edu ACCOUNT TODAY?
## Summary of Fees

LSC-PA students will be charged an Administrative Computer Fee, a Student Service Fee and an Endowed Scholarship Fee in addition to tuition. The amount of these fees varies based on the number of semester hours a student is taking. Other fees, such as a Student Center Fee, a Recreational Sports Fee, a Transcript Fee and those for student photo identification and late registration, are for fixed amounts. Descriptions of common fees appear below.

The College reserves the right to change fees in keeping with acts of the Texas Legislature and The Texas State University System Board of Regents.

## - Administrative Computer Use Fee

This fee primarily supports both the administrative mainframe computer and the academic mainframe computer. The current rate is $\$ 18.50$ per semester credit hour.

## - Athletics Fee

This fee supports the College's intercollegiate athletic programs' administration, staffing and activities related to participation in NJCAA (National Junior College Athletic Association) competition. The College currently competes in Division I men's basketball and women's softball.

The current rate is $\$ 9.62$ per credit hour in fall and spring semesters and $\$ 4.81$ per credit hour during summer terms.

- Distance Education (E-Learning) Notific ations of Charges Associated with Verification of Identity

Currently, the only Lamar State College-Port Arthur students required to pay an additional charge for verifying identity are enrolled in the online A.A.S. nursing program. These students register for proctored final examinations in five courses at a cost of $\$ 25$ per exam. If the college determines that proctored examinations should be required in other courses the cost to students will also be approximately $\$ 25$ per exam. (http://www.lamarpa.edu/distanceedu/e-learn.html)

- Endowed Scholarship Fee

This fee will establish a Student Endowment Scholarship Fund. The current rate is $\$ 1$ per semester credit hour.

- Laboratory Fees

A $\$ 2$ fee is charged each semester for courses with a combined lecture and laboratory credit from one to three semester hours. The laboratory fee is $\$ 4$ per semester for courses that have four or more credit hours credit.

- Late Registration Fee

A charge of $\$ 10$ is made for late registration.

- Library Fee

This $\$ 4$ per credit hour fee is used to support a portion of the operations of the Gates Memorial Library.

- Matric ulation Fee

A matriculation fee of $\$ 20$ will be incurred by students who withdraw prior to the first day of class. This $\$ 20$ fee will be deducted from refunds.

## - Parking Fees

Charges for parking on campus are made at registration. Automobile registration fees are: Fall Semester, $\$ 40$; Spring Semester, $\$ 35$; Summer Session I, $\$ 30$; Summer Session II, $\$ 25$. Parking fees paid allow the use of designated parking facilities on the Lamar State College-Port Arthur campus only.

## - Recreational Sports Fee

This fee supports the operations of the Carl A. Parker Multipurpose Center. The current rate is $\$ 24$ for each long semester and $\$ 12$ for each short semester.

## - Reinstatement Fee

A student seeking reinstatement to the College after withdrawing without paying the full amount of tuition and fees due, or after having been denied credit for work done for failure to pay an installment payment or late payment fee must pay a $\$ 50$ reinstatement fee plus the past due installment payments and late payment fees.

A $\$ 50$ fee also will be charged for classes dropped for non-payment. This fee will be applied only to students who reenroll for that same term.

## - Student Center Fee

This fee supports the programs, administration, staffing and services related to the Student Center and its programs. The current rate is $\$ 27$ per long semester and $\$ 13$ per summer session.

- Student Photo Identific ation

All students must buy a student photo identification card. The Student ID fee is $\$ 5$ and is good for two years. Students must carry their ID cards at all times while on campus. If the Student ID is lost or stolen, a replacement card may be purchased. Student IDs are required for use of college facilities and to attend college functions.

## - Student Returned Check Fees

A student is automatically suspended from the College if a check is returned unpaid. The student may re-enter upon redemption of the check plus payment of the returned check fee of $\$ 25$ and any late fees associated with the payment.

## - Student Service Fee

This fee supports student activities such as student organizations, extracurricular activities and other administrative student support services. The current rate is $\$ 28$ per credit hour.

## - Transcript Fee

A $\$ 5$ Transcript Fee is charged at the beginning of each semester a student attends the College. Upon official request, students will receive copies of their transcript in the future at no charge. Students previously paid $\$ 5$ for each transcript.

## Student Health Insurance

All full-time students enrolled in the College are eligible to purchase health and accident insurance. Coverage may be purchased for an entire year or on a semester basis and is available to students only or students and their dependents. The fees for the year may be paid upon enrollment or during the academic year.A brochure explaining the coverage, cost and benefits is available in the Student Activities Office. Proof of health and accident insurance is required of all foreign students and all participants in intramural/recreational sports programs.

## Miscellaneous Fees

| Associate Degree Diploma | \$27-98 + tax |
| :---: | :---: |
| Certificate of Completion | \$27.98 + tax |
| Cap and Gown Fee (keep both) | \$37.98 + tax |
| Advanced Standing Examination (per course). | \$25 |
| Lost Photo I.D. | \$5 |
| Distance Learning Fee | \$50 |

* NOTE: After a student exceeds the state-mandated limit of 27 semester hours of remedial courses, the College may charge an additional fee for further remedial courses.
* NOTE: Students may be charged out-of-state fees for courses repeated more than twice.


## Installment Agreement

By law (House Bill 1147), students can pay certain fees in installments during the Fall and Spring semesters only. Options and applicable service charges are:

Payable: upon registration $1 / 2$
Payable: by 6th class week $1 / 4$
Payable: by 11th class week $1 / 4$
Service Charge $\$ 20$
Penalty for each delinquent payment $\$ 15$
House Bill 1212 allows students the option to pay in installments for a 12-week Summer term. Payment options are: Payable upon registration $1 / 2$
Payable by 5th class week $1 / 4$
Payable by 9 th class week $1 / 4$
The same service charges and delinquent payment penalty will apply as in Fall and Spring semesters. For more information, call the Finance Office at $984-6127$ or $984-6126$.A payment schedule for the optional payment plan is available upon request.

## Withdrawal and Student Financial Responsibility

Withdrawing from the College does not relieve a student of financial obligations under the Installment Payment Agreement or for any student loans as these are the student's legal financial commitments. Refunds will be processed in accordance with the published schedule. Withdrawing from the College must be done with an advisor in order for the student to receive any refund.

## Dropping Courses

All students who drop courses during the first 12 class days of the Fall or Spring semester, or within the first four days of a Summer Session, and remain enrolled, will receive a tuition and fees refund for that particular course or courses. The Finance Office will begin processing refunds two weeks after the 12th class day.

## Refund of Tuition \& Fees

Refund percentages are based on the amount of total fees, not on the amount paid. Any student officially withdrawing will receive a refund on tuition, student service, laboratory, building and general use and private lesson fees paid and/or obligated. The refund process will begin on Tuesday night following the first class day for 100 percent withdrawals and Tuesday night of the second week following the 20 th (Spring/Fall) and 6th (Summer) class days down to 25 percent withdrawals.

Percentages are according to the following schedule:

## Semester Length - 9 to 16 or more weeks

1. Prior to the first class day, 100 percent. (less $\$ 20$ matriculation fee).
2. During the five class days, 80 percent of total fees.
3. During the second five class days, 70 percent of total fees.
4. During the third five class days, 50 percent of total fees.
5. During the fourth five class days, 25 percent of total fees.
6. No refunds after the fourth five class days.

Semester Length - 5 to 8 weeks

1. Prior to the first class day, 100 percent (less $\$ 20$ matriculation fee).
2. During the first, second or third class day, 80 percent of total fees.
3. During the fourth, fifth or sixth class day, 50 percent of total fees.
4. Seventh class day and after, none.

## Semester Length - 4 weeks

1. Prior to the first class day, 100 percent (less $\$ 20$ matriculation fee).
2. During the first and second class days, 80 percent.
3. During the third and fourth class days, 50 percent.
4. Fifth class day and after, none.

## Semester Length - 2-3 weeks

1. Prior to the first class day, 100 percent (less $\$ 20$ matriculation fee).
2. On the first class day, 80 percent.

3 . On the second class day, 50 percent.
4. Third class day and after, none.

## Refunds for Students Receiving Federal Financial Aid

Students who withdraw prior to completing 60 percent of the semester and who are receiving or have received financial assistance (grants, loans, scholarships), all or a portion of the aid received will be returned to the appropriate financial aid source.

Students who withdraw before completing 60 percent of a semester must repay unused aid to the federal government and Lamar State College-Port Arthur.

Recipients who withdraw before the 60 percent point in the semester will have returns calculated according to the Return of Federal Title IV Guidelines.

During the 2013-14 academic year, 60 percent of the session is complete on:
Fall 2013 - October 28
Spring 2014 - March 26
Summer I 2014 - June 23
Summer II 2014 - July 30
All other applicable refunds will be calculated according to the Refund Policy as outlined in the above schedule.
In allotting the refunds to specific programs, the College will practice a "Fixed Priority Allocation." The list below indicates the priority in which programs will be refunded. The full amount received under each program is returned in the priority order until the refund amount is exhausted.

The amount returned to a specific program cannot exceed the amount the student received from that program. The Director of Student Financial Aid may exercise professional judgment in exceptions to the distribution hierarchy policy.

Fall 2013 Tuition and Fees

| Semester Hours | Tuition Texas |  | Tuition Non-Texas | Student Service Fee | Student Center Fee | $\begin{gathered} \text { Recreation } \\ \text { Sports } \\ \text { Fee } \\ \hline \end{gathered}$ | Transcript Fee | Endowed Scholarship $\qquad$ Fee | Library Fee | Athletic Fee |  | istrative mputer Fee |  | Total <br> Charge <br> Texas |  | Total Charge Non-Texas |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | \$ 115.96 | \$ | 469.96 | \$ 28.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 1.00 | \$ 4.00 | \$ 9.62 | \$ | 18.70 | \$ | 233.28 |  | 587.28 |
| 2 | \$ 231.92 | \$ | 939.92 | \$ 56.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 2.00 | \$ 8.00 | \$ 19.24 | \$ | 37.40 | \$ | 410.56 | \$ | 1,118.56 |
| 3 | \$ 347.88 | \$ | 1,409.88 | \$ 84.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 3.00 | \$ 12.00 | \$ 28.86 | \$ | 56.10 | \$ | 587.84 | \$ | 1,649.84 |
| 4 | \$ 463.84 | \$ | 1,879.84 | \$ 112.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 4.00 | \$ 16.00 | \$ 38.48 | \$ | 74.80 | \$ | 765.12 | \$ | 2,181.12 |
| 5 | \$ 579.80 | \$ | 2,349.80 | \$ 140.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 5.00 | \$ 20.00 | \$ 48.10 | \$ | 93.50 | \$ | 942.40 | S | 2,712.40 |
| 6 | \$ 695.76 | \$ | 2,819.76 | \$ 168.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 6.00 | \$ 24.00 | \$ 57.72 | \$ | 112.20 | \$ | 1,119.68 | \$ | 3,243.68 |
| 7 | \$ 811.72 | \$ | 3,289.72 | \$ 196.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 7.00 | \$ 28.00 | \$ 67.34 | \$ | 130.90 | S | 1,296.96 | \$ | 3,774.96 |
| 8 | \$ 927.68 | \$ | 3,759.68 | \$ 224.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 8.00 | \$ 32.00 | \$ 76.96 | \$ | 149.60 | \$ | 1,474.24 | \$ | 4,306.24 |
| 9 | \$ 1,043.64 | \$ | 4,229.64 | \$ 252.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 9.00 | \$ 36.00 | \$ 86.58 | \$ | 168.30 | S | 1,651.52 | \$ | 4,837.52 |
| 10 | \$ 1,159.60 | \$ | 4,699.60 | \$ 280.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 10.00 | \$ 40.00 | \$ 96.20 | \$ | 187.00 | \$ | 1,828.80 | \$ | 5,368.80 |
| 11 | \$ 1,275.56 | \$ | 5,169.56 | \$ 280.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 11.00 | \$ 44.00 | \$ 105.82 | \$ | 205.70 | S | 1,978.08 | \$ | 5,872.08 |
| 12 | \$ 1,391.52 | \$ | 5,639.52 | \$ 280.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 12.00 | \$ 48.00 | \$ 115.44 | \$ | 224.40 | \$ | 2,127.36 | \$ | 6,375.36 |
| 13 | \$ 1,507.48 | \$ | 6,109.48 | \$ 280.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 13.00 | \$ 52.00 | \$ 125.06 | \$ | 243.10 | S | 2,276.64 | \$ | 6,878.64 |
| 14 | \$ 1,623.44 | \$ | 6,579.44 | \$ 280.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 14.00 | \$ 56.00 | \$ 134.68 | \$ | 261.80 | \$ | 2,425.92 | \$ | 7,381.92 |
| 15 | \$ 1,739.40 | \$ | 7,049.40 | \$ 280.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 15.00 | \$ 60.00 | \$ 144.30 | \$ | 280.50 | \$ | 2,575.20 | \$ | 7,885.20 |
| 16 | \$ 1,855.36 | \$ | 7,519.36 | \$ 280.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 16.00 | \$ 64.00 | \$ 153.92 | \$ | 299.20 | \$ | 2,724.48 | \$ | 8,388.48 |
| 17 | \$ 1,971.32 | \$ | 7,989.32 | \$ 280.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 17.00 | \$ 68.00 | \$ 163.54 | \$ | 317.90 | \$ | 2,873.76 | \$ | 8,891.76 |
| 18 | \$ 2,087.28 | \$ | 8,459.28 | \$ 280.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 18.00 | \$ 72.00 | \$ 173.16 | \$ | 336.60 | S | 3,023.04 | S | 9,395.04 |
| 19 | \$ 2,203.24 | \$ | 8,929.24 | \$ 280.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 19.00 | \$ 76.00 | \$ 182.78 | \$ | 355.30 | S | 3,172.32 | \$ | 9,898.32 |
| 20 | \$ 2,319.20 | \$ | 9,399.20 | \$ 280.00 | \$ 27.00 | \$ 24.00 | \$ 5.00 | \$ 20.00 | \$ 80.00 | \$ 192.40 | \$ | 374.00 | \$ | 3,321.60 | \$ | 10,401.60 |

## Spring 2014 Tuition and Fees



## Summer 2014 Tuition and Fees

| Semester Hours | Tuition Texas | Tuition Non-Texas | Student Service Fee | Student <br> Center <br> Fee | Recreation Sports Fee | Transcript Fee | Endowed Scholarship Fee | Library Fee | Athletic Fee | Administrative Computer Use Fee |  | Total Charge Texas | Total <br> Charge <br> Non-Texas |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 115.96 | \$469.96 | \$28.00 | \$13.50 | \$12.00 | \$5.00 | \$1.00 | \$4.00 | \$4.81 | \$18.70 | \$ | 202.97 | \$ 556.97 |
| 2 | 231.92 | \$939.92 | \$56.00 | \$13.50 | \$12.00 | \$5.00 | \$2.00 | \$8.00 | \$9.62 | \$37.40 | \$ | 375.44 | \$ 1,083.44 |
| 3 | 347.88 | \$1,409.88 | \$84.00 | \$13.50 | \$12.00 | \$5.00 | \$3.00 | \$12.00 | \$14.43 | \$56.10 | \$ | 547.91 | \$ 1,609.91 |
| 4 | 463.84 | \$1,879.84 | \$112.00 | \$13.50 | \$12.00 | \$5.00 | \$4.00 | \$16.00 | \$19.24 | \$74.80 | \$ | 720.38 | \$ 2,136.38 |
| 5 | 579.80 | \$2,349.80 | \$140.00 | \$13.50 | \$12.00 | \$5.00 | \$5.00 | \$20.00 | \$24.05 | \$93.50 | \$ | 892.85 | \$ 2,662.85 |
| 6 | 695.76 | \$2,819.76 | \$140.00 | \$13.50 | \$12.00 | \$5.00 | \$6.00 | \$24.00 | \$28.86 | \$112.20 | \$ | 1,037.32 | \$ 3,161.32 |
| 7 | 811.72 | \$3,289.72 | \$140.00 | \$13.50 | \$12.00 | \$5.00 | \$7.00 | \$28.00 | \$33.67 | \$130.90 | \$ | 1,181.79 | \$ 3,659.79 |
| 8 | 927.68 | \$3,759.68 | \$140.00 | \$13.50 | \$12.00 | \$5.00 | \$8.00 | \$32.00 | \$38.48 | \$149.60 | \$ | 1,326.26 | \$ 4,158.26 |
| 9 | 1,043.64 | \$4,229.64 | \$140.00 | \$13.50 | \$12.00 | \$5.00 | \$9.00 | \$36.00 | \$43.29 | \$168.30 | \$ | 1,470.73 | \$ 4,656.73 |
| 10 | 1,159.60 | \$4,699.60 | \$140.00 | \$13.50 | \$12.00 | \$5.00 | \$10.00 | \$40.00 | \$48.10 | \$187.00 | \$ | 1,615.20 | \$ 5,155.20 |
| 11 | 1,275.56 | \$5,169.56 | \$140.00 | \$13.50 | \$12.00 | \$5.00 | \$11.00 | \$44.00 | \$52.91 | \$205.70 | \$ | 1,759.67 | \$ 5,653.67 |
| 12 | 1,391.52 | \$5,639.52 | \$140.00 | \$13.50 | \$12.00 | \$5.00 | \$12.00 | \$48.00 | \$57.72 | \$224.40 | \$ | 1,904.14 | \$ 6,152.14 |
| 13 | 1,507.48 | \$6,109.48 | \$140.00 | \$13.50 | \$12.00 | \$5.00 | \$13.00 | \$52.00 | \$62.53 | \$243.10 | \$ | 2,048.61 | \$ 6,650.61 |

## Refund Priority

1. Federal Pell Grant
2. Federal Student loans, other Title IV programs
3. TPEG short-term loans
4. Other State FA programs
5. Restricted scholarship funds
6. SEOG
7. LEAP
8. TPEG
9. Departmental budgeted funds

## Tuition Rebates for Students Earning a Bachelor's Degree

Students who earn a bachelor's degree from a Texas University may qualify for a tuition rebate of up to $\$ 1,000$ if they earned no more than three semester hours of credit beyond what is required for their degree. Although the rebate is not granted to students earning a certificate of completion or associate degree, students may qualify if they later transfer their credits to a university and complete a baccalaureate degree.

To be eligible, all four of the following criteria must be met:

- The student must have enrolled for the first time in a higher education institution in the fall 1997 semester or later.
- The student must request a rebate for work related to a first baccalaureate degree received from a Texas public university.
- The student must have been a resident of Texas, must have attempted all coursework at a Texas public higher education institution and have been entitled to pay resident tuition at all times while pursuing the degree.
- Students must have attempted no more than three hours in excess of the minimum number of semester credit hours required to complete the degree under the catalog under which they were graduated. Hours attempted include transfer credits, credit by examination, courses dropped after the official census date, for-credit developmental courses, optional internship and cooperative education courses and repeated courses. Courses dropped for reasons determined by the institution to be totally beyond the control of the student will not be counted. Co-enrollment and ROTC course hours do not account against this program. Students who transfer to a Texas university to complete a bachelor's degree are responsible for providing the university with official transcripts from all institutions attended previously. Rebate request forms and details about the program are available through the university granting the baccalaureate degree.



## Financial Aid/Scholarships

Financial assistance in the form of scholarships, grants, loans and employment is available to a number of qualified students. Information about available scholarships and eligibility requirements can be obtained from the Admission Advising Office.

Eligibility criteria and information about grants, loans and the college work-study program can be obtained from the Financial Aid Office.

Both offices are on the third floor of the Student Center, 1600 Procter Street.
Individual student financial aid information is available on-line at the college's website: My.LamarPA.edu.

## When and How to Apply

Lamar State College-Port Arthur requires all students applying for grants, loans or college work-study employment to file the Free Application for Federal Student Aid and the LSC-PA Financial Aid Supplement to determine the degree of need.

Both applications are available in the Financial Aid Office. Processing requires four to six weeks, so students planning to meet the April 1 deadline should file applications by mid-February.

The College considers an applicant's degree of need before awarding financial aid. New \& Continuing students must meet Satisfactory Academic Progress (SAP) criteria according to standards established by federal regulations for continued eligibility.

The amount and type of assistance is determined by the Financial Aid Office. Notification of awards is mailed during late spring and early summer.

The College will continue to award aid as long as funds are available. However, the most desirable types of aid normally are expended early. So, students should make every effort to meet the April 1 deadline.

Students applying for scholarships must complete the Application for Scholarship for Lamar State College-Port Arthur that is available in the Admission Office. High school seniors should meet the April 1 deadline to be given first priority. All other scholarship applicants should meet the June 15 deadline for the following academic year.

## Minimum Qualifications

Scholarship awards to entering freshmen are determined by the applicant's high school class rank and/or financial need. Scholarship awards for upperclassmen are determined by their cumulative grade point average at the college level. Scholarship applicants must have at least a 2.5 grade point average to be eligible for a college administered scholarship.

Those applying for need-based grants, loans or work-study employment must have their eligibility established by the Free Application for Federal Student Aid.

Freshmen may be able to obtain required forms from their high school counselors or directly from the Financial Aid Office, 1600 Procter Street.

Students currently enrolled at Lamar State College-Port Arthur may obtain the forms from the Admission Advisors Office in the Student Center. Students must re-apply each year for consideration for continued assistance.

## Grants

The Federal Pell Grant is the foundation source for all other aid programs. Applicants must submit the Student Aid Report for all grants. No other need-based assistance grants, loans, or work-study can be awarded until a student's eligibility for the Federal Pell Grant is determined.

When a student files a Free Application for Federal Student Aid, the government processes the application and sends a Student Aid Report to the student's address.

The student then should submit the Student Aid Report to the Financial Aid Office for an estimated grant amount to be determined. The final Pell Grant will be determined at the time of enrollment.

Other available grants are the Federal Supplemental Educational Opportunity Grant (SEOG), Texas Public Education Grant (TPEG) and Leveraging Educational Assistance Program (LEAP). Students with exceptional need as determined by the Free Application for Federal Student Aid may be awarded one of these grants.

## My.Lamarpa.edu Account

NOTE TO ALL STUDENTS: Lamar State College-Port Arthur will utilize your My.Lamarpa.edu email account as a primary point of contact as a service to you. It is imperative that you secure or get assistance with your password as soon as possible as the College will utilize this as its primary point of contact for important announcements and other communications. Your My.Lamarpa.edu account can be checked on any computer in the world and we also have computers available around campus for your use. You are strongly encouraged to log into your My.Lamarpa.edu account DAILY. If you need assistance with your account, contact the My.Lamarpa.edu, Help Desk Coordinator - 409-984-6150.


## TEXAS Grant Program

The TEXAS (Toward Excellence, Access \& Success) Grant Program provides grants to help academically-prepared, eligible students attend higher education institutions in Texas. To compete for a grant, a student must be a Texas resident; a graduate of a public or accredited private high school in Texas since fall 1998; enroll in college and receive his/her TEXAS Grant within 16 months of high school graduation; have completed the recommended or advanced high school curriculum or its equivalent; have financial need; have applied for any available financial aid or assistance; be enrolling full-time as of September 2005 in an undergraduate degree or certificate program; and not have been convicted of a felony or a crime involving a controlled substance.

Students may apply for the TEXAS Grant Program through the LSC-PA Financial Aid Office. The award amount is based on a minimum of 12 semester hours taken by the student and the type of institution the student attends. In general, it is an amount equal to the student's tuition and required fees.

Students who continue in college and meet the program's academic standards can receive awards for up to 150 semester credit hours or for six years, whichever occurs first. In the first year of college, the academic standards are set by the institution. In subsequent years, the requirements are completion of at least 75 percent of the hours taken in the prior semester plus an overall grade point average in college of at least 2.5 on a 4.0 scale.

## Texas Educational Opportunity Grant

The Texas Educational Opportunity Grant Program provides grants to financially needy students enrolled in -Texas public two-year colleges. To compete for the grant, a student must be a Texas resident; show financial need; if applying for the first-time award, have a family contribution of no more than $\$ 2,000$; register for the Selective Service or be exempt from this requirement; be enrolled at least $1 / 2$ time (six semester credit hours) in an associate degree or certificate program at a two-year college in Texas; have not been granted an associate or a baccalaureate degree; and have not been convicted of a felony or a crime involving a controlled substance.

Students who continue in college and who meet program academic standards can receive awards for up to 75 semester credit hours, for four years, or until they receive an associate degree, whichever comes first. In the first year of college, the academic standards are set by the institution. The academic requirements for continuing in the program are completion of at least 75 percent of the hours taken in the prior academic year, plus and overall college grade point average of at least 2.5 on a 4.0 scale. A student does not have to be a recent graduate but must have less than 30 attempted hours.

## Top 10 Percent Scholarship Program

The 80th Texas legislature created the Top 10 Percent Scholarship Program to encourage students who graduate in the top 10 percent of their high school class to attend a Texas public institution of higher education.

Initial eligibility requirements:

1. Must be a Texas resident
2. Demonstrate financial need (determined by college or university financial aid office)
3. Complete a FAFSA or TASFA (if applicable) and file by deadline date
4. Complete Recommended or distinguished Achievement HS curriculum
5. Rank in the Top 10 percent (as of his/her 7th semester or 6th if the college uses that semester for admissions)
6. Graduate from an accredited Texas high school
7. Enroll fulltime in a Texas public two-year or four-year college or university

Renewal Requirements (contingent upon available funding):

1. Complete 30 semester credit hours (SCH) in the previous year
2. Maintain cumulative 3.25 GPA
3. Complete at least 75 percent of hours attempted
4. Meet all eligibility and ranking criteria
5. Complete a FAFSA or TASFA (if applicable) and file by the deadline date.

Students will be notified by the college or university to which they apply regarding their financial aid award.

## Lamar State College-Port Arthur Scholarships

Scholarships awards cover a portion of a student's expenses. Scholarships are of two types - those administered solely by the College, including the selection of recipients, and those administered by the College at the request of donors who select the recipients themselves. The College's scholarship program is financed solely by public donation. Half of the scholarship normally is disbursed for the Fall Semester, and the remaining half for the Spring Semester, or unless otherwise stated.

The College awards approximately 300 scholarships every year. Among these are scholarships made available by the following individuals and organizations:

## Endowed Scholarships

SSgt. Lucian Adams Scholarship
Ahlbom Family Memorial Scholarship
H.S. \& Bernice B. Anderson Scholarship

Ella Atwell Memorial Scholarship
G.W. Bailey Scholarship

Sue Bates Scholarship
Gail Bienvenu Memorial Scholarship
Beulah Bosarge Scholarship
Miss Marie Bright Scholarship
W.A. "Dub" Brown Scholarship

Dr. Ronald Buchanan Scholarship
John B. \& Estelle M. Caldwell Scholarship
Carabelle Family Scholarship
Bobby Terrell Cowart Scholarship
Manton L. Dunham \& Delwin D. Dunham Memorial Scholarship
Endowed Nursing Scholarship
Jane Goins-Flanagan Scholarship
Sydalise Fredeman Scholarship
John W. Gates Scholarship
Betty Guarnere Scholarship
Joe \& Lloyd Hayes Memorial Scholarship
Mary Evelyn Dunn Hayes Scholarship
Wilbur and Josephine Hebert Scholarship
Norman Helms Scholarship
LCdr. Peter D. Herlin Memorial Scholarship
Dr. Mark Honea Scholarship
Norma Provost Irwin Scholarship
Joe James Memorial Scholarship
O'Dell James Memorial Scholarship
Del Papa Distributing Company
Judice Family Scholarship
Kiwanis Club of Port Arthur - Leland Lacy Memorial Scholarship
Kiwanis Club of Port Arthur - Pat Wood Memorial Scholarship
Logan Family Memorial Scholarship by John and Shirley Logan Riedmueller
Dr. Charles Lance Lyday Scholarship
Herman \& Carol Mazur Scholarship
Dr. Sam Monroe Scholarship
Dr. Madison \& Mrs. Thelma Monroe Memorial Scholarship
Everette Ford Montgomery Memorial Scholarship
Charles E. Neumann Scholarship
North Port Arthur Rotary Club Memorial Scholarship
Parker Family Scholarship
Marlene \& Roosevelt Petry Jr. Scholarship
Phi Theta Kappa
Pilot Club of Port Arthur
Volney \& Florence Pinder Scholarship
Mildred \& William J. Pitts Memorial Scholarship
Mary Kay Place Scholarship
Mack A. Pond Scholarship by Rotary Club of Port Arthur
Port Arthur Founder's Lions Club Thomas S. Balac/James A. DeLee Scholarship
Port Arthur Improvement Association
Port Arthur Men's \& Women's Bowling Association
David A. Provost Memorial Scholarship

Bodie Pryor Scholarship<br>Robert Rauschenberg Scholarship<br>Retail Merchants Association Scholarship<br>Professor W.E. Sampson Scholarship<br>Captain Wm. Sanders Chapter of DAR<br>Carl and Stella White/DAR Scholarship<br>South Jefferson County Medical Society Alliance Scholarship<br>Mac Timmerman Jr. Scholarship<br>Total Petrochemicals Scholarship<br>Elsie \& William White Memorial Scholarship<br>Wommack Family Scholarship<br>\section*{General Scholarships}<br>Lamar State College-Port Arthur Alumni Association<br>American Legion Auxiliary \#7<br>American Legion \#33<br>Cajun French Music Association<br>CavOilCade Inc.<br>Mary Cecile Chambers Trust, Moody Bank Galveston<br>Chickasaw Nation Education Services<br>Child Service League of Port Arthur<br>College Net<br>William R. Coons<br>Department Club of Port Arthur<br>Diocese of Beaumont<br>DuPont/Goodrich FCU<br>Eber W. Ephlin Scholarship<br>First Baptist Church - Groves<br>First Christian Church - Beaumont<br>First United Methodist Church - Groves<br>First United Methodist Church - Jasper<br>Fraternal Order of Eagles<br>Juliette "Dodo" George Scholarship/LSC-PA Alumni Association<br>H.E. B. Grocery Co.<br>Effie \& Wilton P. Hebert Scholarship<br>Norman \& Betty Helms Scholarship<br>"I Have A Dream" Scholarship Program<br>Immaculate Conception Church<br>Kiwanis Club of Port Arthur<br>Dennis Lanclos Scholarship<br>Lilly Grove Missionary Baptist Church<br>Links Inc., Golden Triangle Chapter<br>Corey Marshall Musser Scholarship<br>Charles Martin Scholarship/LSC-PA Alumni Association<br>Dr. Charles \& Julia Matthews<br>Medical Center of Southeast Texas Hospital Auxiliary<br>Mexican Heritage Society<br>North Port Arthur Rotary Club<br>Our Lady of the Guadalupe Church<br>PNG Friends of Soccer<br>Police \& Firemen's Insurance Association<br>Port Arthur Industrial Group (PAIG)<br>Air Products<br>BASF<br>Chevron Phillips Chemical Co.<br>Flint Hills<br>Motiva Enterprises<br>Oxbow Calcinating<br>Port Arthur Steam Entergy<br>Shell Pipeline Co.<br>Total Petrochemicals USA<br>Valero-Port Arthur<br>Veolia Environmental-Port Arthur<br>Port Arthur Respiratory Disease Trust Scholarship

Port Arthur Symphony Club<br>Port Neches Groves Baseball Organization<br>Port Neches-Groves High School<br>Rotary Club of Port Arthur<br>Sabine Pass ISD<br>Gayle Sims Memorial Scholarship<br>Sisters of Charity of the Incarnate Word<br>Southeast Hispanic Cultural \& Educational Center<br>Taste of Gumbo (Port Arthur Rotary)<br>Texas Petrochemicals Inc.<br>Trinity Baptist Church - Jasper<br>UTMB - Galveston<br>Veolia ES Technical Solutions<br>Veterans of Foreign Wars, Spindletop Post 1806<br>Winnie Stowell Lodge \#1377 AF \& AM

Some scholarships are based on a student's financial need. Others are based on academic excellence. The scholarship application deadline for graduating high school seniors is April 1. The deadline for current LSC-PA students and other prospective students is June 15. Students are encouraged to apply before the application deadline. For more information or to apply, contact an admission advisor.

## Loans

Lamar State College-Port Arthur provides emergency short-term loans. Short-term loans are awarded only during registration periods for the exact amount of tuition and fees based on the ability to repay the loan during the semester the loan was issued.

The College does not award the Federal Perkins Loan.

## Stafford Student Loans

Nearly all students, regardless of their credit rating, can qualify for a Stafford Loan that is subsidized by the U.S. government, or are unsubsidized as determined by a student's need. The program features a fixed interest rate of 3.4 rate through June 30, 2013 for subsidized loans and 6.8 percent for unsubsidized loans. Rates are set by Department of Education (DOE) and may vary. Check the DOE website for current rates.

Qualified students can apply for additional money each year up to a total limit over the course of four years.
Undergraduate dependent students can borrow up to $\$ 5,500$ for the first year up to a total limit of $\$ 31,000$ during their time in school. Independent students can borrow up to $\$ 9,500$ the first year with a final total of $\$ 57,500$.

To qualify, students must submit a FAFSA (Free Application for Federal Student Aid) form; have a financial need as determined by the College; be a U.S. citizen or national, permanent resident or eligible non-citizen; be enrolled or plan to attend at least half-time; and not be in default on any education loan or owe a refund on an education grant.

## Employment

Employment opportunities under the Federal College Work-Study Program and other employment programs of the College are available to LSC-PA students as part of the financial assistance program. (See the Human Resources Office)

The College, local businesses and industries provide a number of part-time jobs which allow students to earn part or all of these expenses while attending the College.

## Valedictorians

Valedictorians from accredited Texas high schools are entitled to an exemption from payment of tuition for the two regular semesters immediately after graduation.

Fees are not exempt. During registration, valedictorians should report to the Admissions Office for fee adjustments. Valedictorians of all Texas high schools are certified by principals to the Texas Education Agency. The College receives the list for reference.

## Students with Disabilities (Vocational Rehabilitation)

The Texas Rehabilitation Commission offers help with tuition and non-refundable fees to students who have certain disabling conditions, provided their vocational objectives have been approved by a TRC Counselor. Examples of such conditions are orthopedic deformities, emotional disorders, diabetes, epilepsy, heart conditions, etc.

Other services are available to help handicapped students become employable. Application for such service should be made at the Texas Rehabilitation Commission, 5860 Ninth Avenue, Port Arthur, Texas 77642.

# Instructional Policies/Procedures 

Academic policies and procedures are periodically reviewed and are updated. They may change during the course of an academic year. For further policy information or updates, see the Student Handbook or go to the Lamar State College-Port Arthur website (www.lamarpa.edu).

## Semester Hour

The unit of measure for credit purposes is the semester hour. One hour of classroom lecture each week usually equals one semester hour. For each classroom hour, two hours of study are expected. Two or more hours of laboratory work usually are equal to one classroom hour. For laboratory work that requires reports to be written outside of class, two clock hours are usually counted as one semester hour.

## Academic Courses: Course Numbering

The unit of instruction for credit purposes is the course. Most courses meet three hours each week and have a credit value of three semester hours for one semester or six hours for two semesters.

Each course has an individual alpha-numeric code (such as ENGL 1301). The alpha part indicates the subject area. Each number contains three or more figures; the first digit indicates the rank of the course: 0 denotes a developmental course; 1 means that it is freshman level, and 2 is sophomore level.

The second figure indicates the number of semester hours credit. The third figure (or figures) indicates the order in which the course normally is taken.

## Texas Common Course Numbering System

Common Course numbers assist transfer students in the transition from one institution to another. Colleges participating in the Common Course Numbering System identify "common" courses taught on their campuses. All courses designed for transfer adhere to this numbering system in the State of Texas.

Questions about courses transferability should be referred to the appropriate department at the institution to which a student wants to transfer. (See section on Transfer Dispute Resolution Guidelines)

## Technical Courses:

## Workforce Education Course Manual (WECM) Courses

The rubrics assigned to WECM courses provide a common set of unique course designations. A common four-letter rubric (e.g., DFTG) identifies a cluster of skills and knowledge to be used in determining both course equivalence and degree applicability for transfer credit on a statewide basis. This common rubric also will help students link their portfolios of skill attainment more directly to the occupational needs of business and industry.

Following the rubric is a four-digit number representing the course level, the SCH value (if applicable), and the course sequence. For example, in AUMT 1309, the first digit identifies the course level. For both Semester Credit Hour (SCH) and continuing education courses, the " 1 " denotes Introductory level; a " 2 " is Intermediate or Advanced level.

The second digit defines the SCH value. A " 3 " indicates a 3 SCH, and a " 4 " indicates a 4 SCH course. A "O" instead of the " 3 " or " 4 " would denote a continuing education course that is offered for no SCH.

The third and fourth digits establish the type of course and the course sequence.

## Core Curriculum

In accordance with the Texas Education Code, Lamar State College-Port Arthur designed a core curriculum of academic courses encompassing communication, mathematics, the natural sciences, social and behavioral sciences, the humanities and visual and performing arts. A student successfully completing the entire core curriculum at Lamar State College-Port Arthur may transfer that block of courses to any other state-supported institution in Texas. The transferring student shall receive academic credit for each of the courses transferred and may not be required to take additional core curriculum courses at the receiving institution.

Some LSC-PA students plan to transfer to another institution before completing the core curriculum. These students should follow the catalog and degree plan requirements of their receiving institutions carefully when scheduling courses.

Most universities have requirements or policies regarding certain courses and the core curriculum that are unique to that institution. Students who do not complete the core curriculum at Lamar State College - Port Arthur must satisfy the course requirements at their receiving institutions in order to receive degrees. Those requirements may vary significantly from those of the College. Students are urged to complete the core curriculum before transferring to eliminate the possibility of being required to take additional core curriculum courses at the receiving institution.

## New Courses

In order to meet changing educational requirements, Lamar State College-Port Arthur reserves the right to add any needed courses at any time without regard to the listing of such courses in the college bulletin. It is expected that a listing of these courses will appear in the next year's issue of the college bulletin.

## Registration for Classes

Students can attend class only when the instructor has received evidence of proper registration. Registration dates and deadlines are listed in the official calendar.

Students may add courses, make section changes or drop courses only within the period specified in the calendar. A schedule of classes is prepared by the Office of Admission and Records well in advance of a given semester.

## Maximum Course Loads

The normal course load in a regular semester is 15-18 semester hours; for a six-week summer term 6-8 semester hours. Overloads must be approved by the student's instructional Dean.

## Minimum Class Enrollment

The College reserves the right not to offer any course listed in this bulletin if fewer than 10 students register for the course.

## Course Auditing by Senior Citizens

Senior citizens, 65 years of age or older, may audit courses on a space available basis without the payment of fees.

## Class Attendance

Regular and punctual class attendance is important to the attainment of the educational objectives of the College. Instructors formulate course attendance policies with departmental policies, but design the policies to suit the needs of particular courses. Each instructor's policy is explained in detail at the beginning of the semester and is enforced in a consistent and uniform manner. Determination of whether an absence is excused or approved is the responsibility of the instructor, except in the case of an approved absence for participation in a college-sponsored activity or a religious holy day. When absences, other than approved absences, seriously interfere with a student's performance, the instructor may recommend to his/her Department Chair that the student be dropped from the course.

## Extended Class Absence

A student may submit a request to the Vice President for Student Services to notify faculty members prior to or during an extended absence due to personal or family illness, accident, hospitalization or other emergency circumstance. This notification does not constitute an "excused absence" from class. It does advise faculty members as to the reason a student is absent and the expected dates of his/her return.

## Class Meetings Canceled Due to Inclement Weather

The semester calendar will not be lengthened if the College cancels class meetings because of weather or other circumstances. Final exams are administered as scheduled.

The method for including the subject matter that normally would have been covered in missed class meetings will be left to the discretion of each instructor, and may include, but is not limited to, additional class meetings, lengthened class meetings, additional assignments, library or laboratory activities, field trips and/or fewer or take home exams in order to free more class time for demonstration, discussion and lecture.

## LSCPA Seahawk Emergency Notification System - eLERTS

Lamar State College-Port Arthur complies with the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act as mandated by the Department of Education.

The College uses the LSCPA Seahawk Emergency Communications System (eLERTS) to notify students, faculty and staff about any significant emergency or dangerous situation involving an immediate threat to health or safety, including school closures related to weather or other circumstances.

In the event of an emergency or need for the College to make a mass notification, all students, faculty and staff will be contacted via emails, phones and text. Available phone numbers and email addresses in the College system are automatically enrolled in the eLERTS system. When activated, the LSCPA Seahawk Emergency Notification System will send email, text messages and automated phone calls. If you desire to add additional contact points you may do so through your My.Lamarpa.edu account.

Warnings also are released to area media by the college Public Information Office, and they are posted on the front page of the college website (www.lamarpa.edu).

You can opt out of these notifications or select how you receive these messages by changing the setting in your My.Lamarpa.edu account.

## Absence for "Religious Holy Day"

In accordance with Texas Education Code 51.911, all institutions of higher learning shall excuse a student from attending class or other required activities, including examinations, for the observance of a religious day, including travel for that purpose. A student whose absence is excused under this policy may not be penalized for that absence and shall be allowed to take an examination or complete an assignment within a reasonable time after the absence. Policies and procedures for absence due to religious holy days shall be consistent with (or no more arduous than) the instructor's policies and procedures related to other excused absences.

The Texas Education Code defines a "religious holy day" as a day observed by a religion in places of worship that are exempt from property taxes under Section 11.20 of the state tax code.

A student who will be absent to observe a "religious holy day" must notify the instructor for each class before the planned absence. If a student and instructor disagree about the nature of the absence, or if there is similar disagreement about whether the student has been given reasonable time to complete any missed assignments or examinations, either the student or the instructor may request a ruling from the President or his designee. The student and instructor shall abide by the decision of the President or his designee.

For more information, contact the Office of the Vice President for Student Services.

## Make-up of Missed Examinations

Students must make arrangements with the course instructor for taking an examination outside of a regularly scheduled class meeting. Faculty members are not required to allow students to make-up exams missed for any reason other than an excused absence. Students who know in advance that they will be absent from class on an examination day should discuss the matter in advance with their instructor.

Students who miss an examination without prior notification should contact the instructor as soon as possible after the absence and prior to the next class meeting.

## Physical Education Requirement for Academic Majors

All students pursuing an Associate of Arts or Associate of Arts in Teaching degree are required to complete one semester of Physical Education as part of the Core Curriculum.

The College will provide accommodation for students with disabilities, under the guidance of the Special Populations Coordinator.

## Overloads

A Dean must approve all overloads. In general, a student must demonstrate that he/she is capable of maintaining a high performance level in all classes.

## Changing Schedules

All section changes, adds and drops must be approved by the Department Chair or Dean of the student's major field. All changes are initiated by the completion of the proper form available in the Admission Advising Office. Usually, a course may not be added after the first week of the semester or first two days of a summer session.

## Dropping Courses

Senate Bill 1231 passed by the 80th Texas Legislature provides that, except for specific instances of good cause, undergraduate students enrolling as first-time freshmen at a public institution of higher education in fall 2007 or later, are limited to a total of six (6) dropped courses during their entire undergraduate career. This affects all students enrolled in Texas public colleges and universities.

After consultation with their advisor and/or Department Chair, students may drop a course and receive a grade of "Q6" during the first six weeks of a regular semester and the first two weeks in a summer session.

For drops after this penalty-free period, grades are recorded as "Q", "Q6" or "F" showing the student was passing or failing at the time of the drop. A grade of "Q" or "Q6" may not be assigned unless an official drop form has been processed through the Office of Admission and Records. Refer to the academic calendar in this catalog for dates affecting drops.

Lamar State College-Port Arthur requires that a student who is deficient on one or more of the basic skills (reading, writing or mathematics) must participate continuously in a program of remediation until all deficiencies are removed. If a student drops a first-level developmental course, the co-requisite lab also must be dropped.

## Reinstatement to Class

A student may be reinstated to class upon written approval on the official form by the major Department Chair, instructor of the course and Records Office verification.

## Instructor Initiated Drop

When absences, other than approved absences, interfere seriously with study or performance, the instructor may recommend to the Department Chair or Dean that a student be dropped from the course. If this action is taken after the first six weeks of the Fall or Spring semester or the first two weeks of a Summer session, a grade of "F" may be recorded for the course. The student's Department Chair, Dean and Admission Office will be notified in writing that the student should be dropped for excessive unexcused absences.

## Withdrawals

Students wishing to withdraw during a regular semester or summer term must fill out a Withdrawal Petition in triplicate in the Admission Advising Office. Students must clear all financial obligations and return all uniforms, books, laboratory equipment and other materials to the point of original issue. Three copies of the withdrawal form signed by the Finance Office, Library Services and Student Services must be presented to the Office of Admission and Records, as well as the student ID card, to be final.

The withdrawal process is considered to begin when the completed form is turned into the Office of Admission and Records.

The Finance Office, on application before the end of a regular semester or summer term, will return such fees as are returnable according to the schedule in the "Fees" section of the current college catalog. If a withdrawal is made before the end of the sixth week, second week of a summer term or if the student is passing at the time of withdrawal after the sixth week, a grade of " $W$ " is issued for each course affected. A grade of " $F$ " is issued for all courses not being passed at the time of withdrawal after the penalty-free period.

Financial aid students who withdraw before completing 60 percent of a semester must reimburse unused aid to the Federal government and the College.

Recipients who withdraw before the 60 percent point in the semester will have returns calculated according to the Return of Federal Title IV Guidelines.

Refer to the academic calendar in this catalog for dates affecting withdrawals. A student who leaves without withdrawing officially will receive a grade of " $F$ " in all courses and forfeit all returnable fees. (See Withdrawal \& Student Financial Responsibility)

A student who leaves without officially withdrawing will receive a grade of " $F$ " in all courses and forfeit all returnable fees. Dropping courses via the college's on-line registration system does not constitute an official withdrawal from the College.

## Forced Withdrawal Due to IIIness

The Vice President for Student Services, on the advice of competent medical personnel, may require withdrawal or deny admission of a student for health reasons (mental or physical).

## Change of Major(s)

Students wishing to change their major(s) must complete a "Change of Major" form, which is available in the Admission Advising Office. The completed form must be submitted to the Records Office.

## Transfer Credit for Correspondence Courses

Lamar State College-Port Arthur does not offer courses by correspondence. However, a maximum of nine (9) semester hours of correspondence work from an accredited institution may be applied toward an associate degree.

No correspondence course may be carried while a student is in residence without the permission of the student's Department Chair. A permit signed by the Department Chair must be filed in the Office of Admission \& Records before registration for the course. A student may not register for, carry or complete a correspondence course during the last semester of Summer Session before graduation except in the following circumstances: (a) a course required for graduation is not offered by LSC-PA; and/or (b) the student has a schedule conflict between required courses.

The statement of intent must be approved by the Department Chair and filed in the Office of Admission and Records no later than the last day to apply for graduation.

Graduates must file correspondence transcripts 14 days before graduation.

## Classification of Students

Students are classified as freshmen, sophomores, juniors, seniors or post-baccalaureate. For the purpose of determining eligibility to hold certain offices and for other reasons, officially enrolled students are classified as follows:

Freshman: met all entrance requirements but completed fewer than 30 semester hours
Sophomore: completed a minimum of 30 semester hours with 60 grade points
Junior: completed a minimum of 60 semester hours with 120 grade points

Senior: completed a minimum of 90 semester hours with 180 grade points
Post-baccalaureate: holds a bachelor's degree, but not pursuing a degree program

## Grading System

A - Excellent<br>D - Passing<br>W - Withdrawn<br>Q6 - Course dropped 6 drop rule

B - Good
C - Satisfactory
F - Failure
I - Incomplete
NG - No grade

S - Credit
Q - Course was dropped

U - Unsatisfactory; no credit
A grade of " $W$ ", " $Q$ " or "Q6" is given if the withdrawal or drop is made before the penalty date or if the student is passing at the time of withdrawal or drop.

Assigning a grade of "I" (Incomplete) requires prior approval of the Department Chair.
An "I" is assigned only when the deadline for dropping the course has passed, the student is passing the course, and course requirements, including the final examination, cannot be completed because of unavoidable circumstances. If incomplete work is not finished by the end of the next long semester, the " I " will become an " F " on the permanent record. The course then must be repeated if credit is desired.

One-semester extension requests will be honored by the Records Office if approved by the instructor and the Department Chair before the expiration of the normal deadline.

An "I" grade also automatically becomes an "F" if the student reregisters for the course prior to removing the deficiencies and receiving a grade change.

An instructor may record the grade of " F " for a student who is absent from the final examination and is not passing the course.

Semester grades are filed with the Office of Admission \& Records. A grade may not be recorded for a student not officially enrolled in a course during the semester covered.

In most circumstances grades remain as recorded. When warranted, a grade change will be made using the official "Grade Change Form" available in the Registrar's Office. If the instructor is no longer employed by the College, the Department Chair and Dean have the authority to change grades.

A student desiring to register for a course to receive a grade of "NG" must have the written approval on official form of the major Department Chair, instructor and instructor's Department Chair and Records Office verification. Student semester hours attempted will be reduced by appropriate number of hours.

## Grade-Point-Average (GPA) Computation

Grade-point-average is a measure of a student's overall academic performance and is used to determine academic standing, rank in class, eligibility for graduation, etc.

To compute these averages, grade points are assigned to letter grades as follows: to the grade A, 4 points; to $\mathrm{B}, 3$ points; to C, 2 points; to D, 1 point and to F, I, S, U, NG and W, 0 points.

The number of grade points earned in a course is obtained by multiplying the number of semester hours credit by the number of points assigned to the letter grade made in the course.

The grade point average is calculated by dividing the total number of grade points earned by the total number of semester hours attempted in courses for which the grades A, B, C, D, F and I are assigned.

Thus, for grades S, U, NG, W, and Q, neither semester hours nor grade points are used in the computation of the grade point average. Hours attempted provide all work taken whether passed, failed or repeated.

Beginning with the fall 1994 semester, all four Lamar-named schools modified their procedure for grade point average computation. Each school now maintains an independent grade point average which reflects only the course work attempted on that campus. The old procedure of combining all course work into one comprehensive grade point average will continue to be used for any courses taken prior to fall 1994. For more information, contact the Registrar's Office on the respective campuses.

## Course Repetition

Students have one opportunity to replace a grade earned in an academic or technical course. If a student repeats a course, the official grade will be the second grade earned - regardless of whether it is higher, lower or the same although the first grade remains on the student's official transcript. Repetition of a LSC-PA course at another institution will not replace the grade earned at the College in calculating a student's cumulative grade point average, nor will a grade earned in a LSC-PA course replace a transcripted grade earned in the same course at another institution. Any grade earned by further repetition of a course (third and subsequent grades earned in the same course) will be included in the calculation of a student's cumulative GPA. The College may charge additional fees to students who take a course multiple times.

Students receiving various forms of financial aid or VA benefits and who repeat a course may have complications regarding their financial aid awards. These students must consult the Financial Aid Office prior to repeating a course under the provisions of the program. Honors will be determined on the basis of a cumulative grade point average earned at Lamar State College-Port Arthur.

## Final Grade Report

Final grades are electronically posted to the students' "My.Lamarpa.edu" account at the end of each semester or summer term. These reports include the semester grades and the grade point average for the semester.

## Deans' List

At the end of each Fall and Spring semester the Office of Admission and Records prepares a list of all full-time (those who complete 12 or more non-remedial semester credit hours at Lamar State College-Port Arthur) freshman and sophomore students who earned for that semester a grade point average of 3.60 or above. This list is the Deans' List and is announced by the instructional Dean of each program.

## President's List

At the end of each Fall and Spring semester the Office of Admission and Records prepares a list of all full-time students (those who complete 12 or more non-remedial semester credit hours at Lamar State-PA) who earned a grade point average of 4.0 that semester.

These students then are listed on the President's List which is published after each long semester.

## Scholastic Probation and Suspension

Students are expected to make acceptable scholastic progress toward their degree objectives. A "C" is the minimum satisfactory grade and a 2.0 grade point average (GPA) constitutes satisfactory performance.

All students with a GPA reflecting "academic suspension" at the end of the fall or spring semesters shall be suspended. No first-time college students shall be suspended at the end of their first semester of attendance.

## Academic Probation:

Students in these categories at the end of the fall or spring semesters are considered to be on "Academic Probation":

- Freshman students (1-29 semester credit hours (SCH) work attempted) who have less than a 2.0 but greater than a 1.15 GPA;
- Sophomore students ( $30-59 \mathrm{SCH}$ work attempted) who have less than a 2.0 but greater than a 1.58 GPA;
- Other students who have greater than 60 SCH work attempted and have less than a 2.0 but greater than a 1.72 GPA.

Academic Suspension:
Students in these categories at the end of the fall or spring semesters are considered to be on "Academic Suspension":

- Freshman students (1-29 SCH work attempted) who have less than a 1.15 GPA;
- Sophomore students (30-59 SCH work attempted) who have less than a 1.58 GPA;
- Other students who have greater than 60 SCH work attempted and have less than a 1.72 GPA .

Students suspended from fall and/or spring semesters may attend the summer session on probation. Students who do not improve at least to the level of "academic probation" at the close of the summer session may register for the following fall semester, but will be charged with a suspension. Students returning from academic suspension must continue to improve their GPA every semester of enrollment until they achieve a minimum 2.0 GPA. If students fail to improve their GPA in any semester, they will be suspended, unless approved for probationary re-enrollment by the appropriate Dean.

Students enrolling for either a fall or spring semester, who passed fewer than 60 semesters hours, and who ended the previous two long semesters on scholastic probation, are required to enroll in EDUC 1300 OR PSYC 1300 Learning Framework, a course that helps students develop skills and techniques necessary for success in college, including memory development, note-taking, preparing for exams, study skills and time management. Students also learn about the importance of creativity, health, relationships and the effective use of resources for achieving collegiate success.

A grade of "C" or better must be earned in EDUC 1300 OR PSYC 1300 to satisfy the institutional requirement; otherwise, the course must be repeated. EDUC 1300 OR PSYC 1300 may count as elective credit toward a degree or certificate. Students who petition for readmission after being placed on scholastic suspension either at Lamar State College-Port Arthur or at another institution must enroll in and complete EDUC 1300 OR PSYC 1300 as a condition for readmission and retention in the College.

A department may set academic requirements for its majors in addition to the basic grade point standard, with the approval of the Vice President for Academic Affairs.

Students suspended under this provision may register in another program if they meet the prescribed standards and are accepted through a change of major.

## Electronic Device Policy

Electronic devices (such as cell phones, MP3 players and laptops) may not be used during tests unless specifically allowed by the instructor, or if the Special Populations Coordinator determines that a device is an acceptable accommodation for a physical or mental disability. Under any other circumstances, the use of an electronic device during a test is considered "academic dishonesty" and will result in appropriate sanctions as outlined in the Instructor's syllabus, the Faculty Handbook (Section IX-1) and the Student Handbook ("Academic Dishonesty").

Use of electronic devices during normal class hours distracts other students, disrupts the class and wastes valuable time. The syllabus for every LSC-PA course includes that instructor's policy regarding the use of electronic devices during class.

## Academic Records and Transcripts

Academic records are in the permanent custody of the Admission \& Records Office. Documents received by that office become the property of Lamar State College-Port Arthur and cannot be copied or returned. Transcripts of academic records may be secured by an individual personally or will be released on the student's written authorization.

A $\$ 5$ Transcript Fee is charged to every student at the beginning of each semester he or she attends the College. Upon official request, students will receive copies of their Lamar State College-Port Arthur transcript in the future at no charge.

Students who owe debts to the College will have their official transcripts withheld until the debt is paid.
Chapter 675, Acts of the 61st Legislature (1969 Regular Session) provides that "no person may buy, sell, create, duplicate, alter, give or obtain a diploma, certificate, academic record, certificate of enrollment or other instrument which purports to signify merit or achievement conferred by an institution of education in this state with the intent to use fraudulently such document or to allow fraudulent use of such document.
"A person who violates this Act or who aids another in violating this Act is guilty of a misdemeanor and upon conviction is punishable by a fine of not more than $\$ 1,000$ and/or confinement in the county jail for a period not to exceed one year."

## Grade Point Appeal Procedure

After an enrollment lapse of four or more years from Lamar State College-Port Arthur, and after completing successfully (2.2 GPA) 24 semester hours of work at the College, a student may petition to disregard a maximum of two entire successive semesters of work taken previously at the College. The petition must be filed with the Department Chair and follow regular channels to the appropriate Dean for a final decision.

Endorsements and/or recommendations shall be required at each academic level.
When approved by the registrar, disregarded work shall not count in determining the student's grade point average for academic progress or for graduation; however, it shall remain on the transcript with an appropriate notation, and it shall be used in determining honors. Once a degree has been conferred, a student may not use the academic appeals procedure for any courses used to award the degree or calculate the cumulative grade point average.

## Educational Records and Students Rights

The following information concerning student records maintained by Lamar State College-Port Arthur is published in compliance with the Family Education Rights and Privacy Act of 1974 PL 93-380, which affords students certain rights regarding to their education records. They are:
(1) The right to inspect and review the student's education records within 45 days of the day the College receives a request for access. Students should submit written requests that identify the record(s) they wish to inspect to the registrar, Dean, head of the academic department, or other appropriate official, who will make arrangements for access and notify the student of the time and place where the records may be inspected.

If the records are not maintained by the college official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.
(2) The right to request the amendment of the student's education records that the student believes are inaccurate or misleading. Students may ask the College amend a record that they believe is inaccurate or misleading. They should write the official responsible for the record, clearly identify the part of the record they want changed and specify why it is inaccurate or misleading.

If the College decides not to amend the record as requested by a student, the College will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Additional information about procedures will be provided to the student with the notification of the right to a hearing.
(3) The right to consent to disclosure of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent. One exception that permits disclosure without consent is disclosure to school officials with legitimate educational interests.

A school official is a person employed by the College in an administrative, supervisory, academic or research or support staff position (including law enforcement personnel and health staff); a person or company with whom the university has contracted (such as an attorney, auditor, or collection agency); a person serving on the Board of Regents; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks.

A school official has legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility.

Upon request, the College discloses education records without consent to officials of another school in which the student seeks to enroll.
(4) The right to file a complaint with the U.S. Department of Education concerning alleged failures to comply with the requirements of FERPA. The name and address of the office that administers FERPA are:

Family Policy Compliance Office
U.S. Department of Education

400 Maryland Ave., SW
Washington, DC 20202-4605
Access to educational records directly related to a student will be granted to him or her unless the type of record is exempted from the provision of the law.

The types, locations and names of custodians of educational records maintained by the College are available from the Vice President for Student Services.

Access to records by persons other than the student will be limited to persons and agencies specified in the statute. Records will be maintained of persons granted such access and the legitimate interest in each case.

Information released to the public without the consent of the student is limited to the categories of information designated by the College as directory information and are routinely released. The student may request that any or all of this information be withheld from the public by making written request to the Admission and Records Office. The request must be made by the last official day to register for a given semester and shall remain in effect until rescinded in writing to the Registrar's Office.

Directory information not generally considered harmful or an invasion of privacy if disclosed includes, but is not limited to: name; current and permanent address; telephone listing; date and place of birth; field of study; semester hour load; classification; eligibility for and participation in officially recognized activities and sports; weight and height of members of athletic teams; photographs; video; dates of attendance; degrees and awards received, with dates; and name of most recent education agency or institution attended.

A student has the right to challenge records and information directly related to him or her if it is considered to be inaccurate, misleading or otherwise inappropriate.

Issues may be resolved either through an informal hearing with the official immediately responsible or by requesting a formal hearing. The procedure to be followed in a formal hearing is available in the Office of Admission and Records.

The right of parental access to student records may be established by either of two methods: first, by the student filing a written consent statement and second, by the parent validating the student's dependency as defined by IRS.

## Graduation \& General Degree Requirements

## Level One Certificate

1. Satisfy all admission requirements to the college.
2. Satisfy all admission requirements specific to the program (if applicable).
3. Complete assessment and remediation if required.
4. Complete an approved certificate plan.
5. Complete a minimum of 12 semester hours at Lamar State College-Port Arthur.
6. Attain at least an overall 2.0 grade point average on all work applied to the respective certificate plan. (All course work ever attempted will be calculated to determine honors).
7. Make final application for graduation and pay all fees by the deadline date as stated in the current catalog.

A Level One certificate can be completed by a student in one calendar year or less. It consists of at least 15 and no more than 42 semester credit hours.

## Level Two Certificate

1. Satisfy all admission requirements to the College.
2. Satisfy all admission requirements specific to the program (if applicable).
3. Complete assessment and remediation if required.
4. Successfully complete all required developmental courses.
5. Attain at least a 2.0 grade point average on all work applied to the respective certificate plan. (All course work attempted will be calculated to determine honors).
6. Complete at least 15 semester hours of major course work at LSC-PA.
7. Make final application for graduation and pay all fees by the deadline date as stated in the current catalog.

A Level Two certificate program consists of at least 43 and not more than 59 semester credit hours.

## Associate of Arts Degree

1. Satisfy all admission conditions.
2. Successfully complete all required developmental courses.
3. Meet the following minimum requirements:
a. At least twenty-five (25) percent of the credit hours required for graduation must be earned at Lamar State College-Port Arthur.
b. A GPA of at least 2.0 on all work required by the respective degree plan. (All course work attempted will be calculated to determine honors.)
4. Complete the prescribed core curriculum.
5. Complete the program of study for one of the areas of emphasis as outlined in this catalog.
6. No more than a total of 15 semester hours of correspondence credit, and/or credit by examination combined may be applied toward an associate degree. No more than 9 hours may be correspondence courses.
7. Make final application for graduation with an Associate of Arts degree and pay all designated fees by the deadline as stated in the current catalog.
8. Attend the official commencement exercise or receive prior approval from the Vice President for Student Services to be absent.

## Associate of Arts Degree in Teaching

1. Satisfy all admission conditions.
2. Successfully complete all required developmental courses.
3. Meet the following minimum requirements:
a. At least twenty-five (25) percent of the credit hours required for graduation must be earned at Lamar State College-Port Arthur.
b. A GPA of at least 2.0 on all work required by the respective degree plan. (All course work attempted will be calculated to determine honors.)
4. Complete the prescribed core curriculum.
5. Complete the program of study for one of the areas of emphasis in the Associate of Arts in Teaching as outlined in this catalog.
6. No more than a total of 15 semester hours of correspondence credit, and/or credit by examination combined may be applied toward an associate degree. No more than 9 hours may be correspondence courses.
7. Make final application for graduation with an Associate of Arts in Teaching degree and pay all designated fees by the deadline as stated in the current catalog.
8. Attend the official commencement exercise or receive prior approval from the Vice President for Student Services to be absent.

## Associate of Applied Science Degree

Students generally are eligible for graduation when they have completed an approved program of study. Specifically, a student must:

1. Satisfy all admission requirements.
2. Complete an approved degree plan.
3. Successfully complete all required developmental courses.
4. Have at least an overall 2.0 grade point average on all work applied to the respective degree plan. (All course work ever attempted will be calculated to determine honors).
5. At least twenty-five (25) percent of the credit hours required for graduation must be earned at Lamar State College-Port Arthur.
6. Make final application for graduation and pay all fees by the deadline date as stated in the current catalog.
7. Attend the official graduation exercise or receive prior approval from the Vice President for Student Services to be absent.

## Degree Requirement Notes (A.A. and A.A.T.):

1. Texas law requires six hours in government, which includes consideration of U.S. Constitution and the Texas Constitution. This normally is satisfied by completing Government GOVT 2305 and 2306 or other appropriate government courses approved by the Dean of Academic Programs. Three semester hours may be satisfied by an advanced standing examination.
2. Texas law requires six hours in American history. This normally is satisfied by completing History 1301 and 1302 or other appropriate history courses approved by the Dean of Academic Programs. Three semester hours may be satisfied by a course in Texas history or an advanced standing examination.

## Sec ond Associate Degree

When another associate degree is taken simultaneously, or previously was taken, the second associate degree may be granted upon completion of all required work for the second degree. A total of 15 semester hours above the number required for the degree having the greater semester hours requirement must be completed.

## Transfer Programs of Study

(Degree Plans Designed to Transfer to Four-Year Institutions)
Lamar State College-Port Arthur offers general academic courses leading to Associate of Arts and Associate Arts in Teaching degrees. The courses in these degrees are designed to transfer to four-year institutions and include accounting, anthropology, art, biology, business, computer science, chemistry, criminal justice, drama, economics, education, English, geography, geology, government, health, history, home economics, mathematics, music, physical education, physics, psychology, speech, sociology, and Spanish. The College uses the State's Common Course Numbering System, which has been developed to help receiving institutions easily identify work eligible for transfer and has greatly improved the transfer of course work by students from two-year colleges to universities.

A student can complete two full years of course work and satisfy the majority of the general education requirements for a bachelor's degree. In most majors, a student can complete virtually all of his or her freshman and sophomore course work in Port Arthur and be fully prepared to move into junior- and senior-level course work at Lamar University in Beaumont or another senior institution.

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ASSOCIATE OF ARTS DEGREES:
    ASSOCIATE OF ARTS
    EMPHASIS IN ACADEMIC STUDIES
    EMPHASIS IN BUSINESS ADMINISTRATION
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EMPHASIS IN CRIMINAL JUSTICE
EMPHASIS IN DRAMA
EMPHASIS IN KINESIOLOGY
EMPHASIS IN STUDIO ART
ASSOCIATE OF ARTS TEACHING
EMPHASIS IN TEACHING (EC-8)
EMPHASIS IN TEACHING (EC-12 ART)
EMPHASIS IN TEACHING (EC-12 THEATER ARTS)
EMPHASIS IN TEACHING (EC-12 MUSIC)
EMPHASIS IN TEACHING (EC-12 PHYSICAL EDUCATION)
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## Technical Education Programs

(not designed for transfer to typical Four-Year programs)
The Technical Programs Division offers a variety of programs in vocational and technical education leading to an Associate of Applied Science (A.A.S.) degree or to certificates of varying length. These programs are not designed to transfer to typical four-year programs and have as their focus providing students with the expertise necessary for employment in today's complex economy. Qualified instructors, using the latest technology, introduce students to the knowledge and skills that business and industry currently seek in potential employees.

Each A.A.S. degree program also contains a general education component that emphasizes humanities, communication, mathematics skills, and social awareness. These general education courses within the A.A.S. meet transfer-level standards and will, in fact, transfer to four-year institutions.
ASSOCIATE OF APPLIED SCIENCE DEGREE:
ASSOCIATE OF APPLIED SCIENCE ACCOUNTING
ASSOCIATE OF APPLIED SCIENCE ADMINISTRATIVE ASSISTANT
ASSOCIATE OF APPLIED SCIENCE COSMETOLOGY INSTRUCTOR
ASSOCIATE OF APPLIED SCIENCE COSMETOLOGY OPERATOR
ASSOCIATE OF APPLIED SCIENCE COMMERCIAL MUSIC-PERFORMANCE
ASSOCIATE OF APPLIED SCIENCE COMMERCIAL MUSIC-SOUND ENGINEER
ASSOCIATE OF APPLIED SCIENCE GRAPHIC DESIGN
ASSOCIATE OF APPLIED SCIENCE INSTRUMENTATION TECHNOLOGY
ASSOCIATE OF APPLIED SCIENCE MEDICAL CODING SPECIALIST
ASSOCIATE OF APPLIED SCIENCE MEDICAL OFFICE ADMIN
ASSOCIATE OF APPLIED SCIENCE NETWORK SPECIALIST
ASSOCIATE OF APPLIED SCIENCE PARALEGAL
ASSOCIATE OF APPLIED SCIENCE PROCESS TECHNOLOGY
ASSOCIATE OF APPLIED SCIENCE SOFTWARE DEVELOPER
ASSOCIATE OF APPLIED SCIENCE SURGICAL TECHNOLOGY
ASSOCIATE OF APPLIED SCIENCE UPWARD MOBILITY NURSING
Students interested only in gaining basic training in vocational areas can take advantage of several certificate programs offered by the Technical Programs Division. The programs normally can be completed in one calendar year. Students successfully finishing one of these programs should possess the basic skills required for entrylevel employment in that particular occupational field.
TECHNICAL CERTIFICATES:
ACCOUNTING ASSISTANT CERTIFICATE
ADMINISTRATIVE ASSISTANT CERTIFICATE
AUTOMOTIVE SERVICE TECHNICIAN CERTIFICATE
AUTOMOTIVE TECHNOLOGY CERTIFICATE
COMPUTER PROGRAMMER CERTIFICATE
COSMETOLOGY INSTRUCTOR CERTIFICATE
COSMETOLOGY OPERATOR CERTIFICATE
ENTERTAINMENT BUSINESS CERTIFICATE
ESTHETICS CERTIFICATE
GRAPHIC DESIGN CERTIFICATE

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MEDICAL CODING
MEDICAL OFFICE ASSISTANT CERTIFICATE
MULTI-MEDIA \& DESIGN CERTIFICATE (55+ Program)
NETWORK SPECIALIST CERTIFICATE
PROCESS TECHNOLOGY CERTIFICATE
RECEPTIONIST CERTIFICATE
SURGICAL TECHNOLOGY CERTIFICATE
VOCATIONAL NURSING CERTIFICATE
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## Application for Graduation

Applications for graduation must be filed with the Office of Admission and Records. The current catalog calendar contains exact dates for application deadlines.

Before applications are approved, these additional materials must be submitted:

1. Statements showing reasonable expectation of completion of degree requirements by graduation time.
2. Transcripts showing grade point average of at least 2.0 on all courses taken and applied to meet degree requirements. A course is counted each time it is taken whether failed or passed, unless excluded by GPA adjustment.
3. A receipt showing payment of cap and gown fee and diploma fee.
4. Clearance of all financial and property matters to date.
5. Approval of the department sponsoring the student.

The application of a student lacking a grade point average of 2.0 on either overall or in the student's major field will be removed from the graduation list at the beginning of the semester. If a student under such condition does complete all degree requirements, then the student may apply for a statement of that completion and appear for the next regularly scheduled graduation date.

The student is responsible for making the graduation application, for securing official advisement about study plans for the final two semesters, and for checking compliance with all degree requirements with the Office of Admission and Records.

## Graduation Under a Particular Bulletin

A student normally can graduate under the degree provisions of the catalog in effect at the time of the first completed semester of enrollment with these exceptions:

1. A catalog more than seven years old shall not be used.
2. The College must currently offer the student's major that was included in the original catalog.
3. The program of a student who interrupts enrollment for reasons other than
involuntary military service for more than one calendar year is governed by the catalog in effect at the time of the student's readmission to the College.

A student who interrupts enrollment for involuntary military service must re-enroll within one year from military service separation date to continue under the provisions of the original bulletin. For these purposes, enrollment is defined as "registration for and successful completion of at least one course during an academic term."

A student forced to withdraw for adequate cause before completing a course may petition for a waiver of this provision at withdrawal time. However, even in an instance of involuntary military service, a bulletin more than seven years old shall not be used.

The program of a student who first declares a major and then changes the major from one department to another shall be governed by the degree requirements in effect at the time the change of major becomes effective.

## Graduation Honors

To be designated as honor graduates, members of the graduating class must have:

1. Completed at least 30 semester hours in a degree program or 15 semester hours in a certificate program at Lamar State College-Port Arthur;
2. A grade point average of at least 3.5 for all course work attempted at Lamar State College-Port Arthur-

A GPA of 3.5 to 3.64 qualifies for Cum Laude, 3.65 to 3.79 for Magna Cum Laude, and 3.8 to 4.0 for Summa Cum Laude.

Grades made the semester of graduation are included in the calculation of grade point averages for honors. Honor graduates are recognized during commencement. Both diplomas and permanent records will indicate graduation honors.

## Awards at Graduation

The Sydlise Fredeman Award is presented to the graduate with the highest grade point average receiving an Associate of Applied Science Degree and to the graduate with the highest GPA receiving a Level II certificate in a technical program requiring 30 or more credit hours other than in an Allied Health program.

The award includes $\$ 200$ cash and includes a commemorative certificate.
The H.S. Anderson Award, which was inaugurated in 1982, is presented to the Allied Health graduate with the highest grade point average. The award includes $\$ 100$ cash and is presented with a commemorative certificate.

The John C. Huval Memorial Award for Academic Excellence is awarded to the graduate who meets the following criteria:

1. Must graduate with an associate degree from the Academic Programs;
2. Must have the highest grade point average from among the eligible students;
3. Must have a minimum overall grade point average of 3.8;
4. Must be graduating Summa Cum Laude.

In the event of a tie, the award will be divided equally among eligible graduates. The award includes $\$ 100$ cash and a commemorative certificate.

If no graduate meets the requirements, the award will not be given.
The North Port Arthur Rotary Club Memorial Award is a cash award honoring Capt. Glen Tronstad, who served in the U.S. Merchant Marines and later taught at the College. It is presented each year in memory of one of the club's deceased members.

## Student Services

Student Services are administered by the Vice President for Student Services who, as the college's chief student personnel administrator, reports to the President. The primary responsibilities are to provide services and programs that enhance the general education and development of students, enrich the quality of student life and support the teaching, and service mission of the College.

The Vice President for Student Services provides primary leadership in formulating and administering policies and procedures regarding student life and to the rights and responsibilities that accompany student citizenship in the college community.

Among the services administered by the Office of the Vice President for Student Services includes Admission Advisement, Admission and Records, Financial Aid, Public Information, Recruitment, Registration, Security and Student Activities/Organizations.

## Advising Services - General \& Scholarships

The Admission Advising Office is on the third floor of the Student Center. Advisors assist students in their admission to the College and in questions of residency and registration for a Texas Success Initiative approved test. Advisors also counsel students concerning dropping courses and withdrawing from school. They also help with the selection of courses, completion of schedules and registering for class.

Scholarship information is coordinated by the advisors. Students interested in applying for scholarships should contact the advising office for application forms for local and institutional scholarships. The College reserves the right to require tests of any student if it appears that scores would be helpful in making the admission decision or would be beneficial for advising purposes.

In addition to services provided through the centralized Advising Office, for additional program and course level assistance student should contact their individual Department Chairs for the appropriate faculty mentor in their major field of study.

## Bookstore

For the convenience of faculty and students, Barnes \& Noble operates a bookstore where supplies and books, new and used, may be purchased or upon availability, a variety of rental books are provided for some courses. Used books which currently are approved may be sold to the bookstore. Books which must be discontinued are not purchased by the bookstore except at wholesale price. The bookstore reserves the right to require a seller to prove ownership of books.

## Campus Security

Community Service officers help protect students and visitors and their property as well as the college's. They also provide escort service to vehicles upon request and maintain parking lot surveillance. Further, as notification, the College utilizes video and other forms of surveillance to aid in a more secure and safe operation. The campus also relies on the Port Arthur Police Department when in need.

All on-campus emergencies should be reported to the Security Office by dialing 0. During evening hours contact the campus operator by dialing 0 .

Security is coordinated through the Vice President for Student Services office.

## My.Lamarpa.edu Account

NOTE TO ALL STUDENTS: Lamar State College-Port Arthur will utilize your My.Lamarpa.edu email account as a primary point of contact as a service to you. It is imperative that you secure or get assistance with your password as soon as possible as the College will utilize this as its primary point of contact for important announcements and other communications. Your My.Lamarpa.edu account can be checked on any computer in the world and we also have computers available around campus for your use. You are strongly encouraged to log into your My.Lamarpa.edu account DAILY. If you need assistance with your account, contact the My.Lamarpa.edu, Help Desk Coordinator - 409-984-6150.


## Compact with Texans

In response to the Agency Strategic Plan for Fiscal years 2001-2005, issued jointly by the Governor's Office of Budget and Planning and the Legislative Budget Board, Lamar State College-Port Arthur developed a "Compact with Texans," which addresses the services provided to students, business and organizations that are part of the LSC-PA community. The goals of the State of Texas include quality services to the customers of our state colleges. The College heartily supports this goal and commits to guidelines for quality of instruction and services.

Services Provided: The College provides accessible post-secondary education and training opportunities for a diverse population of Southeast Texas, including students pursuing a degree for the first time, students returning for personal or professional enhancement, students seeking career changes or promotion and organizations seeking to upgrade the skills of their workforce.

Service Principles and Goals: The College pledges to provide quality instruction and services in a professional, honest, timely, impartial, accurate, courteous and efficient way. Instruction and related services are offered with flexible scheduling, locations, delivery methods and content to those students pursuing post-secondary education. Students have the right to expect quality services in a safe environment while seeking enrollment, advisement, financial assistance, special services, instruction or other instructional-related services. The College is committed to providing the best possible services and quality instruction emphasizing Access and Retention, Focus on Learning, Core Values and Community Connections. (See Mission Statement)

Continuous Improvement - a Partnership: The College works in partnership with citizens, regional businesses, industries, schools, service sector organizations and other community organizations to provide quality, on-going services. It seeks continuous improvement through the on-going assessment of its services through customer satisfaction surveys, student services surveys, faculty evaluations, business and industry needs assessments, focus groups and advisory councils.

Standards for Maximum Wait Times: Every effort is made to provide services in a professional, honest, timely, impartial, accurate, courteous, efficient manner. The College strives to meet a minimum standard of wait time on all occasions, realizing that during periods of high quantity of demand, the times may be longer. However, the goal is to eliminate any excess wait time and plan appropriately for overload times to allow minimization of waiting periods. Approximate wait times for the following services are:

- Determining financial aid awards: within 3 weeks of receiving completed file.
- Initial on-site assessment to begin registration process: 15-20 minutes.
- Handling receipt of payments with completed file: within 15 minutes.
- Determining results of credit by examination: 5 working days.
- Transcript evaluation: completed by end of first semester after receiving official completed file.
- Process admission applications with completed and official file: 3 working days.
- Processing transcript requests: 3 working days.
- Arranging specialized services: students are encouraged to contact the Special Populations Coordinator at least two weeks prior to class to arrange for specialized services. When special materials or equipment must be purchased, students should allow sufficient time to order, receive and install the equipment.
- Reporting ASSET results: students administered the test will have results reported within one to two working days. The writing sample will be graded off-site and will take approximately five days.

Complaints, Grievances and Appeals: The goal is to provide equitable, timely, fair and accurate resolutions to problems and complaints. Initial complaints or problems should be brought to the attention of the relevant department for resolution. If an acceptable resolution is not reached within five working days, the student can then file a formal written complaint. If a student wishes to file a formal complaint, the process and procedures for filing a written complaint, grievance or appeal is available through The Texas State University System Rules and Regulations, the LSCPA Student Handbook, the Faculty Handbook, the college catalog and/or website.

Student Relations Representative: Dr. Gary Stretcher, Vice President for Academic Affairs, Lamar State College-Port Arthur, P.O. Box 310, Port Arthur, Texas 77641-0310. Phone (409) 984-6209 and fax (409) 984-6000. E-mail: Gary.Stretcher@lamarpa.edu.

Additional contacts for student relations include the President, the Vice President for Finance and the Vice President for Student Services.

## Texas Administrative Code: Student Complaint Procedure Texas Higher Education Coordinating Board

## Definitions

The following words and terms, when used in this subchapter, shall have the following meaning, unless the context clearly indicates otherwise:
(1) Agency--Texas Higher Education Coordinating Board.
(2) Commissioner--The Commissioner of Higher Education.
(3) Complainant or student-A current, former, or prospective student of an institution who submits a complaint to the Agency regarding that institution.
(4) Educational association--Independent Colleges and Universities of Texas, Inc. (ICUT).
(5) Institution--A public or private (non-profit, not-for-profit, or for-profit) institution of higher education that the legislature or the Agency has authorized to operate in Texas.
(6) Student complaint form--A standard form, available in downloadable format on the Agency's website or in hard copy form from the Agency, which is required to be used in filing any student complaint with the Agency.
Source Note: The provisions of this $\S 1.110$ adopted to be effective November 28, 2012, 37 TexReg 9353

## Scope and Purpose

(a) This subchapter shall govern all instances in which complainants file written complaints with the Agency regarding institutions.
(b) This subchapter implements Texas Education Code, §61.031, concerning Public Interest Information and Complaints, and 34 C.F.R. §600.9(a)(1) of the United States Department of Education's Program Integrity regulations, which requires each state to establish "a process to review and appropriately act on complaints concerning an institution of higher education including enforcing applicable State laws."
(c) The purpose of this subchapter is:
(1) to encourage the early resolution of student complaints through use of the institutions' grievance procedures or informal processes in appropriate cases; and
(2) to establish procedures for the administration of all student complaints filed with the Agency.


## Complaints Not Reviewed by the Agency

The following is a non-exhaustive list of student complaints that are not reviewed by the Agency:
(1) The Agency does not handle, investigate, or attempt to resolve anonymous complaints.
(2) The Agency does not intervene in matters solely concerning an individual's grades or examination results, as these are within the sole purview of the institution and its faculty.
(3) The Agency does not intervene in matters solely related to student life such as student housing, dining facilities, food service, violations of the student code of conduct, or student activities and organizations, as these issues are within the sole purview of the institution.
(4) The Agency does not handle, investigate, or attempt to resolve complaints in matters that are or have been in litigation.
(5) The Agency does not handle, investigate, or attempt to resolve complaints about religious institutions relating solely to their religious (as opposed to secular) standards and religious programs of study.
(6) The Agency does not handle, investigate, or attempt to resolve student complaints against institutions not authorized by the Agency to operate in Texas. Institutions authorized by the Agency to operate in Texas are listed on the following websites: http://www.txhighereddata.org and http://www.thecb.state.tx.us.
(7) The Agency does not handle, investigate, or attempt to resolve complaints regarding tribal institutions.
(8) The Agency does not handle, investigate, or attempt to resolve complaints about criminal matters, and instead encourages students to contact local law enforcement authorities regarding these complaints.
Source Note: The provisions of this $£ 1.113$ adopted to be effective November 28, 2012, 37 TexReg 9353

## Filing a Complaint

(a) The student complaint form is available on the Agency's website. All complaints must be submitted to the Agency on the student complaint form.
(b) Complainants shall send student complaint forms by electronic mail to StudentComplaints@thecb.state.tx.us or by mail to the Texas Higher Education Coordinating Board, Office of the General Counsel, P.O. Box 12788, Austin, Texas 78711-2788. Facsimile transmissions of the student complaint form are not accepted.
(c) All submitted complaints must include a student complaint form and a signed Family Educational Rights and Privacy Act (FERPA) Consent and Release form, which is at the bottom of the student complaint form. Submitted complaints regarding students with disabilities shall also include a signed Authorization to Disclose Medical Record Information form, which is at the bottom of the student complaint form.
(d) The Agency does not handle, investigate, or attempt to resolve complaints concerning actions that occurred more than two years prior to filing a student complaint form with the Agency, unless the cause of the delay in filing the student complaint form with the Agency was the complainant's exhaustion of the institution's grievance procedures.
(e) Former students shall file a student complaint form with the Agency no later than one year after the student's last date of attendance at the institution, or within 6 months of discovering the grounds for complaint, unless the cause of the delay in filing the student complaint form with the Agency was the complainant's exhaustion of the institution's grievance procedures.
Source Note: The provisions of this §1.114 adopted to be effective November 28, 2012, 37 TexReg 9353

## Attempt to Facilitate an Informal Resolution to the Complaint

During the investigation of a student complaint, Agency staff shall, in appropriate cases, attempt to facilitate an informal resolution to the complaint that is mutually satisfactory to the complainant and institution.
Source Note: The provisions of this $\{1.117$ adopted to be effective November 28, 2012, 37 TexReg 9353

## Recommendation for Resolution Made to the Commissioner

In cases in which an informal resolution between the complainant and institution is not feasible, Agency staff shall evaluate the results of the investigation of the student complaint and recommend a course of action to the Commissioner. If Agency staff finds the complaint to be without merit following the investigation, Agency staff shall recommend that the complaint be dismissed. If Agency staff finds the complaint has merit following the investigation, Agency staff may recommend that the Commissioner require the institution to take specific action(s) to remedy the complaint.
Source Note: The provisions of this $\S 1.118$ adopted to be effective November 28, 2012, 37 TexReg 9353

## Written Determination of the Commissioner

After receiving the Agency staff's recommendation, the Commissioner shall consider the recommendation regarding the complaint and render a written determination thereon. If the Commissioner finds the complaint is without merit, the Commissioner shall dismiss the complaint. If the Commissioner finds the complaint has merit, the Commissioner may require the institution to take specific action(s) to remedy the complaint. In the Commissioner's sole discretion, complaints regarding institutional integrity may be forwarded to the Board for its consideration and determination. The Agency shall send a copy of the Commissioner's or the Board's, as appropriate, written determination to the complainant and the institution. As necessary, the Agency may take all appropriate actions to enforce its determination.
Source Note: The provisions of this $\mathfrak{\xi} 1.119$ adopted to be effective November 28, 2012, 37 TexReg 9353

## Authority of the Commissioner to Issue Written Determinations Regarding Student Complaints

With regard to student complaints to the Board about a public or private (non-profit, not-for-profit, or for-profit) institution of higher education that the legislature or the Agency has authorized to operate in Texas, the Board authorizes the Commissioner to issue written determinations dismissing complaints or requiring institutions to take specific action(s) to remedy complaints. In the Commissioner's sole discretion, complaints regarding institutional integrity may be forwarded to the Board for its consideration and determination. The student complaint procedure is set out in this subchapter.
Source Note: The provisions of this $£ 1.120$ adopted to be effective November 28, 2012, 37 TexReg 9353

## Health Insurance

All full-time students are eligible to purchase health and accident insurance.
A brochure explaining the coverage, cost and benefits is available in the offices of the Vice President for Student Services and the Director of Student Activities.

Proof of health and accident insurance is required of all foreign students and all participants in intramural/recreational or intercollegiate sports programs.

## J ob Placement and Career Guidance

A list of currently available positions with community employers is maintained in the Department of Business and Technology office (MMED 147). The list also is posted on the college website. Office personnel will assist with computer searches of on-line job banks and job search techniques. The Human Resources Office provides assistance to students seeking part-time positions on campus.

## Personal Counseling Services Program

Lamar State College-Port Arthur recognizes that stressful personal and family problems can have an adverse impact on the academic performance of college students. While no program realistically can eliminate all personal problems, efforts to provide timely assessment and effective counseling are steps that can be taken to address such concerns. In an effort to provide support in this area, Student Services offers assistance to students in the form of personal counseling to help students confront and cope with today's problems.

Counseling services referral can be arranged for students by contacting the Vice President for Student Services.

## Special Populations/Disabilities Coordinator

The Special Populations/Disabilities Coordinator serves individuals who have one or more disabilities; individuals from economically disadvantaged families, including foster children; individuals preparing for non-traditional training and employment; single parents, including single pregnant women; displaced homemakers; and individuals who
encounter other barriers to educational achievement, including those with limited English proficiency and academic disadvantage.

The coordinator ensures that individuals who are members of a special population or have a documented disability receive adequate services that are supplemental to basic student services offered by the College. Services include curriculum modification; equipment and/or classroom modification; supportive personnel, such as tutors, note takers, and/or interpreters; instructional aids and devices; childcare; remedial instruction; career guidance; and other services to ensure the student's full participation in the educational programs.

## Student Government Association

The Student Government Association (SGA) is the official voice through which student opinion may be expressed as students participate in the overall policy and decision-making process of the college community. The governing structure consists of three branches: executive, legislative and judicial.

The SGA President, Vice President, Secretary/Treasurer and five Representatives are elected by the student body. Each student organization officially recognized by the College is allowed to send one senator to Senate meetings.

The organization co-sponsors a number of events on campus.
Each student officer has a one-year term. Any student in good standing with a 2.5 or better grade point average run for an SGA officer position. Students become involved with various standing and appointed committees. Students also become involved with programs and activities sponsored by the SGA.

The Judicial Arm of the SGA consists of the Supreme Court/Student Traffic Court. As a Supreme Court they may rule on cases involving student conduct and other cases as may be assigned. As a Student Traffic Court, this body will hear appeals concerning parking and traffic citations.

## Student Handbook

The Student Conduct Code, as well as other important information pertaining to student life, is included in the Student Handbook. It is the student's responsibility to be knowledgeable of established college policies and procedures that are contained in the Student Handbook and to comply with them. Copies of the handbook are available upon request on the third floor of the Student Center. The handbook also is posted on the college website: (www.lamarpa.edu).

## Student Organizations

Students are encouraged to participate in extracurricular activities programs because taking part in well-developed and organized activities will enhance their educational experience.

The College intends that the out-of-class activities program lends itself to the total educational program of the institution. In keeping with this philosophy, members of the faculty, staff and administration serve as advisors and sponsors.

The purposes and philosophies of student organizations are expected to enhance the purpose and philosophy of the College. Students interested in joining one of the existing groups or in forming a new student organization should seek procedural information from the Director of Student Activities on second floor of the Student Center.

## Student Professional, Honors and Social Organizations

Students can join any of a growing number of organizations and honor societies. Membership in these organizations allows students to broaden their knowledge in their professional areas. In addition, these organizations promote academic and vocational excellence on campus. Groups include:

- A Class Act - for students interested in enhancing performing arts and expression through theater productions
- Allied Health Sciences Society - for students interested in healthcare fields
- Alpha Beta Gamma - the international honor society for business students
- AES - Audio Engineering Society - for Commercial Music Major with an interest in sound engineering
- Baptist Student Ministry - a religious/social organization
- Chi Alpha - a social/service organization dedicated to the needs of the non-traditional student
- Criminal Justice Association - for Criminal Justice Majors
- Diversity Club - an organization that fosters student appreciation of cultural and social diversity
- Gamma Phi Gamma - a women's social/service sorority
- International Society of Automation - an organization for Instrumentation Technology and Electronics Technology majors
- LSC-PA History Club - a student chapter of the Port Arthur Historical Society
- LSC-PA Speech and Debate Club - for students interested in poetry, prose, public speaking and debate for competition
- Phi Theta Kappa Academic Honor Society (Alpha Lambda Rho Chapter) - the international honor society for two-year accredited colleges
- Professional Cosmetologist Association - for students interested in Cosmetology
- Sigma Kappa Delta - a national honor organization for English majors and minors and students interested in English


## Student Publications

"Expressions" is an annual student publication which encourages and promotes the literary, artistic and photographic expression of LSC-PA students.

Entries are judged by a qualified panel of judges. Entries are received during the fall semester and published during the spring semester. Students from all majors and fields of study are encouraged to make submissions.

## Students with Disabilities

Students with disabilities who need special accommodations must notify the Special Populations/Disabilities Coordinator at least two weeks before classes begin for the semester in which they will be enrolled. Students who need special assistance related to their program or registration should contact the College at the earliest time. Inquiries regarding special arrangements may be facilitated through the Special Populations and Disabilities coordinator, the Vice President for Student Services and respective Deans.

## Student Center

The four-story Student Center is the focal center for student services, organizations and activities.
The first floor includes Campus Security, the Information Desk, dining and lounging areas and the Snack Bar. The second floor has meeting rooms, a classroom, a reading/listening area, a TV lounge, a game room and the offices of Student Activities and Student Government.

The third floor houses Admission Advising, Financial Aid, Records, Registrar and the Vice President for Student Services. The top floor has 15 faculty offices, a faculty/staff workroom and a reception area with a panoramic view of Pleasure Island, the Sabine-Neches Waterway and Sabine Lake.

## QEP Seahawks SOAR Student Book Clubs

In January 2013, Lamar State College-Port Arthur (LSC-PA) implemented the College's Quality Enhancement Plan (QEP), as described by Comprehensive Requirement 2.12 and Comprehensive Standard 3.3.2 in The Principles of Accreditation: Foundations for Quality Enhancement. The College's QEP is entitled Seahawks SOAR (Students Obtaining Achievement in Reading).

One aspect of the Seahawks SOAR project is hosting Student Book Clubs for the duration of the five year study. Led by a faculty or staff member, the Student Book Clubs will meet three times a semester. At each meeting, the leader will guide the students in a discussion of one popular work of fiction or nonfiction, selected by a sub-committee of the Seahawks SOAR Advisory Committee. This process of reading the text and bringing the author or relevant speaker to address the student body is the model for subsequent semesters. Sign up for participation in a book club occurs during Welcome Week each semester. The College offers incentives for the students to participate in the student book club activities, including drawings for giveaways, $t$-shirts, wristbands, and gift cards. For more information contact the Director of Student Activities on the second floor of the Student Center.


Richard Glaubman, author of "Life is So Good", was the inaugural speaker for the Seahawks SOAR Student Book Club program.

## General Policies

Lamar State College-Port Arthur policies and procedures are periodically reviewed and updated. They may change during the course of the academic year.

For further policy information and updates, see the Student Handbook or go to the college website (www.lamarpa.edu).

## Parking Regulations

Each student who pays the necessary fee is issued a hanging tag that permits parking on campus. This tag is numbered and is to be displayed as instructed in official parking and traffic regulations, which are issued when automobiles are registered. It is an important document and should be read thoroughly.

Strict observance of traffic and parking regulations is necessary for the safe, orderly flow of vehicles in the campus area. Designated handicapped parking spaces are available. For information, contact the Vice President for Student Services.

## Student Photo Identification Card

All students must purchase a photo identification card.
Current students must have their ID cards validated each semester. All students are required to carry their ID cards with them at all times while on campus.

This card is the student's pass to all college-sponsored events, including athletics, artist series, plays, recitals, musicals, readings and lectures. It also serves as a library card and a pass to work in the computer labs.

College officials have the authority to ask the student to present his or her ID card at any time. It is the student's responsibility to present it upon request.

## Non-Smoking Policy

In order to protect the health, safety and welfare of the campus community, the College is committed to providing an environment that limits exposure to the harmful effects of tobacco products.

This commitment derives from two concerns. First, a mounting body of evidence indicates that "second-hand" tobacco smoke can be harmful to non-smokers. Both administrative and judicial decisions hold that an employer's obligation to provide a workplace that is free of known health hazards includes limiting the exposure of non-smokers to tobacco smoke. Second, as an educational institution, Lamar State College-Port Arthur believes it has a responsibility to promote values and practices that contribute to good health. Given the convincing medical evidence of the harmful effects of tobacco use, the College cannot, in good conscience, condone or encourage the use of those products.
I. All campus buildings are designated "smoke free," including all instructional facilities; faculty, staff and administrative offices; and student services areas.
II. The use of smokeless tobacco, including snuff and chewing tobacco, is prohibited on campus.
III. The sale of tobacco products on campus is prohibited.
IV. Smoking is prohibited in campus-owned vehicles available for general use.
V. As used in this policy, the term "smoking" shall include all of the following:
A. Carrying or holding a lighted pipe, cigar, cigarette or any other lighted smoking equipment or device;
B. Lighting a pipe, cigar, cigarette or any other smoking equipment or device;
C. Emitting or exhaling the smoke of a pipe, cigar, cigarette or any other smoking equipment or device.
VI. The terms of this policy will be distributed to all current employees and made available to all prospective employees prior to hiring. The terms of this policy will be distributed to all current students and published in all future editions of the catalog.

## Drug-Free Workplace Policy

## 1. Purpose

1.1 Based on its commitment to assure the safety and health of students and employees, the College seeks to maintain a work and learning environment free of the unlawful manufacture, distribution, possession or use of a
controlled substance or the abuse of alcohol. Drug and alcohol abuse affects the responsible conduct of business, teaching and learning and therefore will not be tolerated.
1.2 This policy is based on the following objectives:
(1) To maintain a safe and healthy environment for students and employees;
(2) To maintain the good reputation of the College and its employees;
(3) To minimize accidental injuries to a person or property;
(4) To keep absenteeism and tardiness at a minimum and to improve the effective performance of job duties and productivity of all employees and the educational performance of all students;
(5) In appropriate circumstances, to assist students and employees in securing substance abuse rehabilitation;
(6) To comply with the federal Drug-Free Workplace Act of 1988, the Drug-Free Schools and Communities Act Amendments of 1989, and other applicable legislation;
(7) To adopt and implement a program to prevent use of illicit drugs and abuse of alcohol by students and employees.
1.3 This policy shall be in addition to any drug abuse policy or policies relating to participation in intercollegiate athletics.
2. Definitions

As used in this policy, the following definitions apply:
2.1 "Drugs or other controlled substances" means any substance, other than alcohol, capable of altering an individual's mood, perception, pain level or judgment.
2.11 A "prescribed drug" is any substance prescribed for individual consumption by a licensed medical practitioner. It includes prescribed drugs and over-the-counter drugs which have been legally obtained and are being used for the purpose for which they were prescribed or manufactured.
2.12 An "illicit drug" or chemical substance is: (a) any drug or chemical substance, the use, sale or possession of which is illegal under any state or federal law, or (b) one which is legally obtainable but has not been legally obtained. The term includes prescribed drugs not legally obtained and prescribed drugs not being used for prescribed purposes.
2.13 "Controlled substance" means a controlled substance in Schedules I-V of Section 202 of the Controlled Substance Act (21 U.S.C.S. 812) or which possession, sale or delivery results in criminal sanctions under the Texas Controlled Substances Act (Art. 4476-15, TCS). In general, this includes all prescription drugs, as well as those substances for which there is no generally accepted medicinal use (e.g., heroin, LSD, marijuana, etc.), and substances which possess a chemical structure similar to that of the controlled substance (e.g., "Designer Drugs"). The term does not include alcohol.
2.2 "Alcohol" refers to any beverage that is "alcohol, or any beverage containing more than one-half of one percent of alcohol by volume, which is capable of use for beverage purposes, either alone or when diluted."
2.3 "Alcohol abuse" means the excessive use of alcohol in a manner that interferes with (1) physical or psychological functioning, (2) social adaptation, (3) educational performance or (4) occupational functioning.
2.4 "Conviction" means a finding of guilt (including a plea of nolo contendere) or imposition of sentence, or both, by any judicial body charged with the responsibility to determine violations of the Federal or State criminal drug statutes. (See 9.5 for time limitations on reporting such convictions.)
2.5 "Cause for reasonable suspicion" is established by (1) observation, (2) action and/or behaviors of the individual, (3) witness by supervisor or other reliable individual of possession or use or (4) any other legal measure used for alcohol or drug detection.2.6 "Criminal drug statute" means a criminal statute involving manufacture, distribution, dispensation, use or possession of any controlled substance.
2.7 "Sanctions" may include completion of an appropriate rehabilitation or assistance program, probation, expulsion, termination or referral to authorities for prosecution. If an employee has been convicted of a criminal drug statute, sanctions must be imposed within 30 days.

## 3. Policy

3.1 Standards of Conduct: The unlawful manufacture, distribution, possession or use of illicit drugs or alcohol is strictly prohibited.
3.2 Sanctions will be imposed on students and employees (consistent with local, state and federal law), up to and including expulsion or termination of employment and referral for prosecution, for violation of the standards of conduct set forth in 3.1.

## Computer Services Department Policies

The use of the college's computing and electronic communication resources is a privilege, not a right. That privilege can be revoked at any time if a user violates policies (as outlined here and contained in detail on the college website at: www.lamarpa.edu/gen/ir_use_policy.html.

The Information Resource Use Policy is designed to ensure the ethical, efficient, effective and lawful use of computer hardware, software, networks and systems. Students who violate the policy will receive appropriate disciplinary action from the College and may also face legal action from civil authorities.

No provision of the college's policy supersedes or limits any state or federal laws, or any other Texas State University System or Lamar State College-Port Arthur policies regarding confidentiality, information dissemination or standards of conduct.

The College is committed to:

* Providing students with the computer hardware and software necessary to perform their instructional assignments;
* Protecting its computer environment from viruses;
* Maintaining compliance with the U. S. copyright laws and software license agreement and;
* Discouraging and monitoring for copyright infringement.

Each user is granted non-commercial use of the computing and communications facilities and services of the College according to rules that may be posted at those facilities, and to the terms described in this publication. A student who illegally duplicates software and/or its documentation, violates the policies of the Information Resources Use Policy or otherwise fail to comply with the college's third-party software license agreements, will be subject to disciplinary action up to and including expulsion from school.

## Computing Facilities Use Policies:

The college's computing facilities are provided for the support of college programs. All users are responsible for seeing that these facilities are used only for transaction of college business. Computing facilities and accounts are owned by the College and may be used only for college-related activities.

The College reserves the right to allocate and restrict access to computing resources. Users may not use computer systems, facilities or services in any way that diminishes or interferes with the reasonable and confidential use of those systems.

The College retains the right to access and immediately remove any data or files evidencing any such misuse.
Account access information assigned to an individual is not to be given to another individual. The individual assigned to an account is responsible for all activity for which that account is used.

The following policies govern the use of all college computing facilities. Any use of these facilities in any way other than those stated below will be considered in violation of college policy.

* Users are accountable for using computing facilities in an effective, ethical and lawful manner.
* Use of college computing facilities to create, display, modify, or transmit files that are abusive, harassing, threatening, indecent, or illegal is expressly prohibited.
* Material that might be considered indecent, abusive, harassing or threatening may be accessed, activated and viewed only insofar as those materials and resources are required to perform legitimate college-related functions.
* Illegal material may not be accessed, viewed or stored on college computing facilities.
* Conduct that involves the use of computing or communications resources to violate a college policy or regulation, or to violate another's rights, is a serious abuse and can result in limitation of privileges and lead to appropriate disciplinary action.


## Software Use Policies:

Neither licensed software, nor college-developed software, shall be copied except as specifically stipulated in license agreements or in The Texas State University System Rules and Regulations. All software protected by copyright shall not be copied except as specifically stipulated by the owner of the copyright.

Students have permission to use licensed software according to the regulations set by the College. The use of such software is governed by the terms of licensing agreements between the College and the software licensors. Users must read and abide by the terms of those agreements.

Software applications shall not be used to create, modify, access, view, display or activate files, information or materials that are offensive, indecent or illegal.

Manuals, and other copyrighted materials, shall not be copied without specific, written permission of the publisher.

## Internet Use Policies:

The College maintains a connection to the Internet in support of its mission. Users must be aware that all Internet usage, including source and destination, can be recorded and stored. Users have no right to privacy with regard to Internet use.

The College has the ability and right to view any user's usage patterns and take action to assure Internet resources are devoted to maintaining the highest levels of productivity.

The Internet path record is the property of the College and therefore the people of the State of Texas. Such information is subject to the Texas Public Information Act and the state laws applicable to records retention.

Using the college's Internet connection to access information, images or other materials that violate any federal laws, state laws, Texas State University System rules or LSC-PA policies is strictly prohibited. Using the Internet connection to access other computer systems in violation of state or federal law is prohibited. Using the Internet connection to access other computer systems in violation of the policies of the entity that owns those systems is strictly prohibited.

## Electronic Messaging Policies:

Access to and the responsible use of modern information resources are essential to the pursuit and achievement of excellence. The College encourages the appropriate use of electronic messaging to enhance productivity. Use of these resources must be consistent with the college's goals of education, research, and public service.
"Electronic messaging" refers to those computer applications such as e-mail, instant messaging, video and/or audio conferencing/collaboration, chat rooms, newsgroups, list servers, streaming media, message boards or any other application that allows a user to interactively or passively communicate with one or more persons or entities using the college computing or communications resources.

Responsible users of electronic messaging applications are expected to act in accordance with the following policies based on common sense, common decency and civility applied to the networked computing environment.

Information sent as electronic messages should meet the same standards for distribution or display as if they were tangible documents or instruments. Users must be clearly and accurately identified in all electronic communications.

Concealing or misrepresenting a name or affiliation in order to be dissociated from responsibility for actions taken is never appropriate. Alteration of the source of electronic messages or postings is unethical and possibly illegal.

Electronic messaging facilities are for college-related activities only. All electronic messaging files belong to someone. Aside from the college's right of access, they should be assumed to be private and confidential unless the owner has explicitly made them available to others.

The College cannot guarantee the privacy or confidentiality of electronic documents or communications.
Users must respect the rights of others and must not send, post or broadcast abusive, threatening, illegal, indecent or harassing materials. While debate on controversial issues is inevitable and essential, users must do so in a way that actually advances the cause of learning and mutual understanding.

Electronic messaging and other network resources may not be used for commercial purposes or for personal financial gain.

The same standards of conduct expected of users regarding the use of telephones, libraries and other college resources apply to the use of electronic messaging.

Users will be held no less accountable for actions in situations involving electronic messaging than when dealing with other media.

Any communication where the meaning of the message, or its transmission or distribution, would be illegal, unethical or irresponsible is to be avoided.

Telephone System Use Policies:
Lamar State College-Port Arthur telephone facilities are intended to support the academic mission and the administrative functions of the College. The policy states the principles regarding the use of the telephone system.

The college's telephone facilities include any telephone or voice communication device including the Phone Mail System.

Users shall:

* Be accountable for using these facilities in an effective ethical and lawful manner.
* Only use those facilities for which they have authorization, whether these facilities are at the College or at any other facility accessible through the telephone network.
* Take all reasonable steps to protect the privacy of others as well as the integrity of the College. Users shall not share with others pin numbers, passwords, or any other authorization which has been assigned to them.
* Be aware that all calls are monitored by a Call Detail Recording System located in the Computer Center. These reports are published to the President, Vice President of Academic Affairs and the Director of Computer Services monthly and are available to the Department Chairs upon written request.


## Consequences of Information Resources Policy Violations

An individual's computing and communications resources use privileges may be suspended or restricted immediately upon discovery of any policy violation. Removal of the suspension or restriction will be by appeal to the Director of Information Technology Services or the Vice President for Academic Affairs. Continued or major violations of these policies may result in the College exercising its right to deny future computing privileges. In addition, any user found in violation may also be subject to further disciplinary action by the College, including termination of employment or suspension from school, as well as legal action under state and federal laws, and legal action by the owners and licensors of proprietary software for violation of copyright laws and license agreements.

## Information Resources Policy

## I. Overview

A.Purpose and Scope

The purpose of this Policy is to define Information Resource Operating Policies for the management and security of Lamar State College - Port Arthur information resources.
B.Authority

The contents of the Policies listed below ensure the college's compliance with Texas Administrative Code (TAC) 202 and the Texas State University System Rules and Regulations.

## II. Security Violations and Sanctions

Information resources are valuable assets strategically provided to further the instructional, research, public service, and administrative functions of the college. Individuals using information resources owned or managed by the college are expected to know and comply with all college policies, procedures, as well as local, state and federal laws. Individuals are responsible for the security of any computer account issued to them and will be held accountable for any activity that takes place in their account.

## A.Detecting and Reporting

Users of College information resources are expected to report any known or observed attempted security violation. Additionally, they must not conceal or help to conceal violations by any party. Any actual or suspected security violation should be reported immediately to the Director of Information Technology Services at 409-984-6484 or to the Assistant Director of Systems, Networking, and Telecom at 409-984-6141.

## B. Disciplinary Actions

Violation of this policy may result in disciplinary action which may include termination for employees and temporaries, a termination of employment relations in the case of contractors or consultants, dismissal for interns and volunteers, or suspension or expulsion in the case of a student. Additionally, individuals are subject to loss of college
information resources access privileges, civil, and criminal prosecution, as well as legal action under state and federal laws, and legal action by the owners and licensors of proprietary software for violation of copyright laws and license agreements.

## III. Information Resources Policies <br> Responsibilities - Authority - TAC 202.70; 202.71; 202.72; 202.75

1. The IRM shall produce annually for review and approval by the president of the college a document identifying college information resource ownership and associated responsibilities for all information resource assets. (TAC 202.71.a)
2. The IRM shall produce annually for review and approval by college information resource owners a document identifying information resource custodians and approved users. (TAC 202.71.c)
3. The president of the college shall appoint an Information Security Officer (ISO) who shall report to executive management of the college. (TAC 202.71.d)
4. The Information Security Officer shall document and maintain an up-to-date information security program. At a minimum the security program will be defined as the aggregate of policies compliant with TSUS rules and regulations Chapter III Paragraph 19 and TAC Chapter 202, Subchapter C, Rule 202.70 through Rule 202.78. The information security program shall be approved by the president of the college. (TAC 202.70.2, 202.71.d.2)
5. The Information Security Officer shall report annually to the president of the college the status and effectiveness of information resource security controls. (TAC 202.71.d.4, 202.72.c)
6. The Information Security Officer, in cooperation with information owners and custodians, shall develop and recommend policies, procedures, and practices necessary to ensure the security of information resources against unauthorized or accidental modification, destruction, or disclosure. (TAC 202.71.d.1\&5)
7. The IRM and Information Security Officer shall establish a network perimeter protection strategy which includes some or all of the following components: DMZ, firewall, intrusion detection or prevention system, or router. (TAC 202.75.8)
8. The IRM shall ensure that an independent, third party, biennial review of the information security program is performed. (TAC 202.71.e)

### 5.16.2 Data Classification and Risk Assessment - Authority-TAC 202.70; 202.71; 202.72; 202.74; 202.76

All data owners or designated custodians shall be responsible for classifying data processed by systems under their purview based on data sensitivity so that the appropriate security controls can be applied and the information resource can be appropriately managed. (TAC 202.71.c.1.I)

The Data Classification document produced annually by the ISO shall be used to identify data types and their need for confidentiality, integrity, and availability. (TAC 202.71.b, 202.76.a.3)

A data classification of Category-I shall be based on compliance with applicable federal or state law, a contract, or on the demonstrated need to: (TAC 202.71.b, 202.76.a.3)

- Document the integrity of that digital data (that is, confirm that data was not altered intentionally or accidentally),
- Restrict and document individuals with access to that digital data, and
- Ensure appropriate backup and retention of that digital data.

Certain digital data not defined as Category-I digital data can be so classified if warranted by a department's demonstrated need. With suitable justification, the college may convert its classification of these digital data from Category-I digital data to a lesser classification upon request by the data owner, with IRM review and approval. (TAC 202.71.c.1.I, 202.72.c)

Under the guidance of the Information Security Officer, the college shall annually conduct and document an information security risk assessment. (TAC 202.72.a, 202.73.b, 202.74.a.2)

The confidentiality, integrity, and availability of information resources shall be managed and protected based on sensitivity and risk. (TAC 202.70.1)

The IRM produce and maintain a procedure manual consisting of IRM reviewed and approved procedures for the management and operation of information resource assets.

### 5.16.1 Physical and Environmental Security Policy - Authority-TAC 202.73; 202.75

1. All physical security and environmental control systems must comply with all applicable regulations such as, but not limited to, building codes and fire prevention codes.
2. All information resource facilities must be protected against loss from both physical and environmental threats in proportion to the category of data or systems housed within the facility. (TAC 202.73.a)
3. Physical access to all restricted information resource facilities must be documented and managed. (TAC 202.73.a)
4. The process for granting card and/or key access to information resource facilities must include the approval of the person responsible for the facility. (TAC 202.75.7.P)
5. Requests for access must be approved by the department head and authorized by the IRM. (TAC 202.75.7.P)
6. Card and/or key access to information resource facilities must be granted only to college support personnel, and contractors, whose job responsibilities require routine access to that facility. (TAC 202.75.7.P)
7. Each individual that is granted access rights to an information resource facility must receive emergency procedures training for the facility and must sign the appropriate access and non-disclosure agreements. (TAC 202.75.7.P)
8. Access cards, codes, and/or keys must be changed on a periodic basis based on the criticality or importance of the facility. (TAC 202.75.7.P)
9. Access cards, codes, and/or keys must not be shared, reallocated, or loaned to others.
10. Access cards and/or keys that are no longer required must be returned to the person responsible for the information resource facility. (TAC 202.75.7.P)
11. Lost, stolen, or compromised access cards, codes, and/or keys must be reported to the person responsible for the information resource facility. (TAC 202.75.7.P)
12. A service charge may be assessed for access cards and/or keys that are lost, stolen or are not returned. (TAC 202.75.7.P)
13. Cards and/or keys must not have identifying information other than a return mail address. (TAC 202.75.7.P)
14. All information resource facilities that allow access to visitors will track visitor access with a sign in/out log. (TAC 202.75.7.P)
15. Visitors must be escorted in authorized access controlled areas of information resource facilities. (TAC 202.75.7.P)
16. Access records and visitor logs must be kept for review. (TAC 202.75.7.P)
17. The card and/or key access rights of individuals that change roles within the college or are separated from their relationship with the college shall be removed. (TAC 202.75.7.P)
18. Access records and visitor logs for an information resource facility shall be reviewed on a periodic basis and any unusual access investigated. (TAC 202.75.7.P)
19. Signage for restricted access rooms and locations must be practical, yet minimal discernible evidence of the importance of the location should be displayed. (TAC 202.75.7.P)
5.16.2 Backup and Business Continuity - Authority-TAC 202.70; 202.74; 202.75
20. The IRM is responsible for developing and maintaining a Disaster Recovery Plan designed to address the operational restoration of the college's critical computer processing capability. The plan will integrate into and meet the objectives of the larger Business Continuity Plan for the college and be reviewed on the same schedule. (TAC 202.70.6, 202.74.a)
21. The frequency and extent of backups must be in accordance with the importance of the information and the acceptable risk as determined by the data owner. (TAC 202.74.b)
22. The vendor(s) providing offsite backup storage, if any, for the college must be cleared to handle the highest level of information stored. (TAC 202.75.7.E)
23. Physical access controls implemented at offsite backup storage locations, if any, must meet or exceed the physical access controls of the source systems. Additionally backup media must be protected in accordance with the college's highest sensitivity level of information stored. (TAC 202.75.7.E)
24. The backup and recovery process for each system must be documented and periodically reviewed. (TAC 202.75.7.E)
25. A process must be implemented to verify the success of the college electronic information backup. (TAC 202.75.7.E)
26. Backups must be periodically tested to ensure that they are recoverable. (TAC 202.75.7.E)
27. Procedures between the college and the offsite backup storage vendor(s), if any, must be reviewed and approved periodically by the IRM. (TAC 202.75.7.E)

### 5.16.5 Portable Computing and Encryption - Authority-TAC 202.75

1. Only portable computing devices approved by the IRM may be used to access college information resources. (TAC 202.75.7.Q)
2. College owned portable computing devices must be password protected. (TAC 202.75.7.Q)
3. College data should not be stored on portable computing devices or portable storage devices/media. Specific, written permission shall be obtained from the data owner before a user may store Category-I college data on a portable computing or storage device/media. (TAC 202.75.7.Q)
4. Category-I/II college data shall not be copied to or stored on portable computing devices, portable storage device/media or non-college owned portable computing device in a non-encrypted state. (TAC 202.75.4, 202.75.7.H)
5. Category-I/II college data must not be transmitted on a public network or via wireless network unless approved encryption techniques and/or approved wireless transmission protocols are utilized. (TAC 202.75.4, 202.75.7.H, 202.75.7.Z.ii)
6. The ISO is responsible for determining the approved encryption methods for storing and transmitting college data. (TAC 202.75.4, 202.75.7.H, 202.75.7.Z.ii)
7. Unattended portable computing devices must be physically secure. This means they must be locked in an office, locked in a desk drawer or filing cabinet, or locked in a secure, out-of-sight area of a vehicle. (TAC 202.75.7.Q)

### 5.16.6 System Development and Auditing - Authority-TAC 202.71; 202.75

1. The Information Technology Services Department is responsible for developing, maintaining, and participating in a System Development Life Cycle (SDLC) for college system development projects. All software developed in-house which runs on production systems must be developed according to the SDLC. At a minimum, this plan should address the areas of preliminary analysis or feasibility study; security implications; risk identification and mitigation; systems analysis; general design; detail design; development; quality assurance and acceptance testing; implementation; and post-implementation maintenance and review. This methodology ensures that the software will be adequately documented and tested before it is used for critical college information. (TAC 202.75.6.B, 202.75.7.D, 202.75.7.U, 202.75.7.W)
2. All production systems must have designated owners and custodians. (TAC 202.71.c)
3. All production systems must have an access control system suited to the classification of data stored on the system as determined by the risk analysis process. (TAC 202.75.3.C)
4. Where resources permit, there shall be a separation between the production, development, and test environments. All development and testing environments must utilize sanitized data or maintain the same security access as the production system. (TAC 202.75.6.A)
5. All application-program-based access paths other than the formal user access paths must be deleted or disabled before software is moved into production. (TAC 202.75.7.D)
6. Information resources systems shall provide the means whereby authorized personnel have the ability to audit and establish individual accountability for any action that can potentially cause access to, generation of, modification of, or affect the release of Category-I data. (TAC 202.75.5.A)
7. Appropriate audit trails shall be maintained to provide accountability for updates to Category-I data and related hardware and software, and for all changes to automated security or access rules. (TAC 202.75.5.B)
8. Based on the risk assessment completed by the ISO, a sufficiently complete history of transactions shall be maintained to permit an audit of the information resources system by logging and tracing the activities of individuals through the system. (TAC 202.75.5.C)
9. Where possible a logon banner/warning should be presented when a user logs on to a system. The ISO shall approve the content of the banner/warning. (TAC 202.75.9)
5.16.7 Acceptable Use - Authority - TAC 202.70; 202.75
10. Lamar State College - Port Arthur information resources are finite by nature. All users must recognize that certain uses of college owned information technology resources may be limited or regulated as required to fulfill the college's primary teaching, research and public service missions.
11. Users must report any weaknesses in computer security, any incidents of possible misuse or violation of this agreement to the Information Security Officer. (TAC 202.75.7.A)
12. Users must not attempt to access any data or programs contained on college systems for which they do not have authorization or explicit consent to do so. (TAC 202.75.7.A)
13. Users must not share their college account(s), passwords, Personal Identification Numbers (PIN), Security Tokens (i.e. Smartcard), or similar information or devices used for identification and authorization purposes. (TAC 202.75.7.A)
14. Users are responsible for all actions that take place with their account. (TAC 202.70.3)
15. Users must distinguish between ideas, comments, and opinions of the individual user versus those that represent the official positions, programs, and activities of the college.
16. The college is not responsible for the content of documents, exchanges or messages, including links to other information locations on the internet or world wide web, that reflect only the personal ideas, comments and opinions of individual members of the college community, even where they are published or otherwise circulated to the public at large by means of college information technology resources.
17. Students, faculty and staff using information technology resources for purposes of exchanging, publishing or circulating official institutional documents must follow LSC-PA requirements concerning appropriate content, style and use of logos, seals, or other official insignia.
18. Users of college information resources must not use any software not provided by the college without Information Technology Services Department approval. (TAC 202.75.7.V)
19. Users must not purposely engage in activity that may: harass, threaten or abuse others; degrade the performance of college information resources; deprive an authorized Lamar State College - Port Arthur user access to a college resource; obtain extra resources beyond those allocated; circumvent any computer security measures. (TAC 202.75.7.A)
20. Users must not download, install or run security programs or utilities that reveal or exploit weaknesses in the security of a system. For example, users must not run password cracking programs, packet sniffers, or port scanners or any other non-approved programs on college information resources. (TAC 202.75.7.V)
21. Lamar State College - Port Arthur information resources must not be used for personal benefit, political lobbying or campaigning. (TAC 202.75.7.A)
22. Users must not intentionally create, access, store, view or transmit material which the college may deem to be offensive, indecent or obscene (other than in the course of academic research where this aspect of the research has the explicit approval of the college's official processes for dealing with academic ethical issues). (TAC 202.75.7.L)
23. Illegal material may not be used to perform any legitimate job or academic function and therefore may not be created, accessed, stored, viewed, or transmitted on college information resources. (TAC 202.75.7.L)
24. A Lamar State College - Port Arthur owned, home based, computer must adhere to all the same policies that apply to use from within Lamar State College - Port Arthur facilities. Employees must not allow family members or other non-employees access to college computer systems. (TAC 202.75.7.A)
25. Users must not otherwise engage in acts against the aims and purposes of Lamar State College - Port Arthur as specified in its governing documents or in rules, regulations and procedures adopted from time to time. (TAC 202.75.7.A)
26. All user activity on college information resources assets is subject to logging, monitoring, and review. (TAC 202.75.7.A)
27. Privately owned information resources are subject to the Acceptable Use Policy when used or operated on campus. (TAC 202.75.7.A)
28. As a convenience to the Lamar State College - Port Arthur user community, some incidental use of information resources is permitted. The following restrictions apply: (TAC 202.75.7.A, 202.75.7.G, 202.75.7.L)
a. Incidental personal use of electronic mail, internet access, fax machines, printers, copiers, telephones, and so on, is restricted to college approved users; it does not extend to family members or other acquaintances.
b. Incidental use must not result in direct costs to the college.
c. Incidental use must not interfere with the normal performance of an employee's work duties.
d. No files or documents may be sent or received that may cause legal action against, or embarrassment to, the college.
e. Storage of personal email messages, voice messages, files and documents within the college's information resources must be nominal.
f. All messages, files and documents - including personal messages, files and documents - located on college information resources are owned by the college, may be subject to open records requests, and may be accessed in accordance with this policy.
g. Non-business related purchases made over the internet are prohibited.

### 5.16.8 Account Management - Authority-TAC 202.71; 202.75; 202.77

1. All access requests for Category I/-II information resources shall follow an account creation process that includes appropriate approvals. (TAC 202.75.1, 202.75.2.A)
2. Users must sign the appropriate Lamar State College - Port Arthur Information Resources Security Acknowledgement and Nondisclosure Agreement before access is given to a Category-I/II information resources. (TAC 202.77.a, 202.77.c)
3. All accounts must be uniquely identifiable using a centrally assigned user name from the Information Technology Services Department. (TAC 202.75.3.A)
4. All accounts have a password construction and expiration that complies with the college Password Security Guidelines issued by the ISO. (TAC 202.75.3.D, 202.75.7.K)
5. Accounts of individuals, who have had their status, roles, or affiliations with the college change or who have become separated from the university, shall be updated or revoked to reflect their current status. (TAC 202.75.3.B)
6. Accounts of individuals on extended leave (more than 90 days) may be disabled at the discretion of the IRM. (TAC 202.75.3.B)
7. Accounts should be reviewed periodically by system administrators and data owners to ensure their status is correct. (TAC 202.71.c.1.G)
8. All vendor, consultant, and contractor accounts shall follow this policy. (TAC 202.75.2.B, 202.75.7.X, 202.77.c)
5.16.9 Administrator/Special Access - Authority-TAC 202.75
9. All users of system administrator or other special access accounts must be authorized by the IRM, ISO, and data owners. (TAC 202.75.7.C)
10. Users must sign the appropriate Lamar State College - Port Arthur Information Resources Security Acknowledgement and Nondisclosure Agreement before access is given to an administrator or other special access account. (TAC 202.75.7.C)
11. All users of system administrator or other special access accounts must have account management instructions, documentation, training, and follow guidelines developed by the ISO. (TAC 202.75.7.C)
12. The password for a shared administrator/special access account must change when an individual with the password leaves the department or college, or upon a change in the third party vendor personnel assigned to a college contract. (TAC 202.75.7.C)
13. When special access accounts are needed for internal or external Audit, software development, software installation, or other defined need, they: (TAC 202.75.7.C)

* must be authorized by the system or data owner
* must be created with a specific expiration date
* must be removed when work is complete


### 5.16.10 Change Management Policy - Authority-TAC 202.70; 202.75

1. Every change to a college information resources resource, such as: operating systems, computing hardware, networks, and applications is subject to the Change Management Policy, and must follow the Change Management Procedures in the Information Technology Operations Manual. (TAC 202.70.5, 202.75.7.F)
2. A Change Management Committee for system containing or managing Category-I data, appointed by the IRM, will meet regularly to review change requests, and to ensure that change reviews and communications are being satisfactorily performed. (TAC 202.70.5, 202.75.7.F)
3. Changes to systems containing or managing Category-I data must be well documented and receive written approval from the data owners for that system prior to implementation. (TAC 202.70.5, 202.75.6.C)

### 5.16.11 Incident Management - Authority-TAC 202.75; 202.76

1. Whenever a security incident is suspected or confirmed, the appropriate incident management procedures as defined by the ISO must be followed. (TAC 202.75.7.J)
2. All unauthorized or inappropriate disclosures of Category-I data shall be reported promptly to the Information Security Officer. (TAC 202.76.a)
3. The college shall disclose, in accordance with applicable federal or state law, incidents involving computer security that compromise the security, confidentiality, and/or integrity of personally identifying information it maintains to data owners and any resident of Texas whose personally identifying information was, or is reasonably believed to have been, acquired without authorization. (TAC 202.76.a.3)
4. The ISO is responsible for reporting the incident to the:

* Department of Information Resources as outlined in TAC 202.(TAC 202.76.a)
* Local, state or federal law officials as required by applicable statutes and/or regulations (TAC 202.76.b)

5. The ISO is responsible for coordinating communications with outside organizations and law enforcement and act as the liaison between law enforcement and the college. (TAC 202.76.a, 202.76.c)
6. The ISO shall make monthly summary incident reports to the Department of Information Resources in the manner the department determines. (TAC 202.76.d)

### 5.16.12 Password Security Policy - Authority- TAC 202.75

1. All passwords, including initial passwords, must be constructed and implemented according to the Information Technology Services Department requirements for password characteristics such as length, complexity, age, and reuse. (TAC 202.75.7.K)
2. Stored passwords must be encrypted. (TAC 202.75.7K)
3. User account passwords must not be divulged to anyone. (TAC 202.75.7.K)
4. Security tokens (i.e. Smartcard) must be returned on demand or upon termination of the relationship with the college. (TAC 202.75.7.K)
5. If the security of a password is in doubt, the password must be changed immediately. (TAC 202.75.7.K)
6. Administrators must not circumvent the Password Security Policy for the sake of ease of use. (TAC 202.75.7.K)
7. Users must not circumvent password entry with auto logon, application remembering, embedded scripts or hard-coded passwords in client software. Exceptions may be made for specific applications (like automated backup) with the approval of the college ISO. In order for an exception to be approved there must be a procedure to change the passwords. (TAC 202.75.7.K)
8. Computing devices must not be left unattended without enabling a password protected screensaver or logging off of the device. (TAC 202.75.7.K)
9. Information Technology Services Department Helpdesk password change procedures must include the following: (TAC 202.75.7.K)

* verify the identity of the user before changing password
* change to a password that meets Information Technology Services Department guidelines for password characteristics.


### 5.16.13 Intrusion Detection - Authority-TAC 202.75

1. The ISO will develop a schedule for frequent, routine reviews of log files of systems containing Category-I data as identified through risk assessments. (TAC 202.75.7.M)
2. The ISO will develop a schedule for frequent, routine review of $\log$ files of any firewalls, Intrusion Detection, and other network perimeter devices. (TAC 202.75.7.M)
3. The ISO will develop a schedule for routine system integrity checks of the firewalls and other network perimeter access control systems. (TAC 202.75.7.M, 202.75.7.AA)
4. All trouble reports should be reviewed for symptoms that might indicate intrusive activity. (TAC 202.75.7.M)
5. All suspected and/or confirmed instances of successful intrusions must be immediately reported according to the Incident Management Policy. (TAC 202.75.7.M)
6. Users shall be trained to report any anomalies in system performance and signs of wrongdoing to the ISO. (TAC 202.75.7.M)
5.16.14 Network Access - Authority-TAC: 202.75; 202.77
7. Use of the college network constitutes acknowledgement of and agreement to abide by all policies set forth in the Acceptable Use Policy. (TAC 202.77.a, 202.77.b)
8. Use of the college network must be consistent with and in support of college initiatives.
9. Users are permitted to use only those network addresses issued to them by the Information Technology Services Department. (TAC 202.75.7.N)
10. All remote access to the college internal network must be authorized by Information Technology Services Department. (TAC 202.75.7.N)
11. Authorized remote users may connect to college information resources only through an approved ISP and using protocols approved by the college. (TAC 202.7.7.N)
12. Users may not be simultaneously connected to the college internal network and any external network. (TAC 202.75.7.N)
13. Users must not extend or re-transmit network services in any way. (TAC 202.75.7.N)
14. Users must not install or alter network hardware or software in any way. (TAC 202.75.7.N)
15. Non college owned computer systems that require network connectivity must conform to LSCPA Information Technology Services Department requirements.
16. Network devices that pose an immediate threat to network operations, performance, or other networkconnected devices must be disconnected or quarantined to minimize risk until the threat is removed (TAC 202.75.7.N)
5.16.15 Network Management and Configuration - Authority- TAC 202.75
17. The Information Technology Services Department owns and is solely responsible for the management or administration of the college data and telephony network infrastructure including, but not limited to, the following: (TAC 202.75.7.O)

* Installation, configuration and operation of all switches, routers, wireless devices, and firewalls (TAC 202.75.7.I, 202.75.7.Z.i)
* Installation, configuration and operation of active network management devices
* Establishment and management of all protocols used on the college network (TAC 202.75.7.I)
* Network address allocation and distribution
* All connections to external third party data and telephony networks
* All communications cabling installation or modification
* Extension or re-transmission of network services in any way
* Configuration and broadcast of all wireless signals providing access to the college network (TAC 202.75.7.Z.i, 202.75.7.Z.iii)
* Installation and configuration of all telephony devices
* Creation and maintenance of all college network infrastructure standards and guidelines (TAC 202.75.7.I)
* Creation and maintenance of a directory of network devices

1. Any device connected to the college network is subject to Information Technology Services Department management and monitoring standards. (TAC 202.75.7.0)
5.16.16 Information Resources Privacy Policy - Authority-TAC 202.75
2. Electronic files and data created, sent, received, stored, or transmitted across computers or other information resources owned, leased, administered, or otherwise under the custody and control of the college are not private unless expressly stated in federal or state law and may be accessed at any time by the college administration, following a defined approval process, without knowledge of the information resource user or owner. Applicable open records requests shall follow the college standard formal request process. (TAC 202.75.7.R)
3. The college may log, review, capture, and otherwise utilize information stored on or passing through its information resources as needed for the purpose of system administration and maintenance, for resolution of technical problems, for compliance with Texas Public Information Act, for compliance with federal or state subpoenas, court orders, or other written authorities, allow institutional officials to fulfill their responsibilities when acting in their assigned capacity, and to perform audits. No notification is required to view this information; however, users with privileged access are expected to maintain the privacy of the individual. (TAC 202.75.7.R)
4. Identifying information shall be removed before sharing collected information to prevent loss of individual privacy where possible. (TAC 202.75.7.R)
5. Employees, contractors, vendors, and affiliates of the college shall safeguard the privacy and security of any information owned by or entrusted to the college. (TAC 202.75.7.R)
6. Disclosure of personally identifiable information to unauthorized persons or entities is expressly forbidden. (TAC 202.75.7.R)
7. Efforts shall be made to reduce the collection and use of personally identifiable information. If the information is required to be collected by state or federal law, the individuals shall be informed of the requirement on the form or at the time of collection. (TAC 202.75.7.R)
8. Access to personally identifiable information shall be granted through an appropriate approval process and be revalidated on a regular basis. (TAC 202.75.7.R)
9. Paper and electronic documents containing personally identifiable information shall be secured during use and when not in use. (TAC 202.75.7.R)
10. Electronic documents containing personally identifiable information shall only be stored on authorized systems. (TAC 202.75.7.R)

### 5.16.17 Security Monitoring - Authority-TAC 202.71; 202.75

1. To ensure compliance with these policies, state laws and regulations related to the use and security of information resources, the college's Information Security Officer has the authority and responsibility to monitor information resources to confirm that security practices and controls are adhered to and are effective. (TAC 202.71.d.3)
2. Routine monitoring and analysis of operating system, application, and network device logs are required on a schedule consistent with the ISO risk assessment. (TAC 202.75.7.S)
3. Backup strategies for security logs should be consistent with the ISO risk assessment. (TAC 202.75.7.S)
4. Logging of all administrator and root access should be consistent with the ISO risk assessment. (TAC 202.75.7.S)
5. Any security issues discovered will be reported to the ISO for follow-up investigation. (TAC 202.75.7.S)
5.16.18 Security Awareness and Training - Authority-TAC 202.75; 202.77
6. All new users must attend an approved Security Awareness training session prior to, or at least within 30 days of, being granted access to any college information resources. (TAC 202.75.7.T, 202.77.e)
7. All users must sign an acknowledgement stating they agree to the college's requirements regarding computer security policies and procedures. (TAC 202.75.7.T)
8. Information Technology Services shall deliver security awareness training on a periodic basis. (TAC 202.75.7.T, 202.77.d)
9. All employees must participate in a periodic computer security awareness presentation. (TAC 202.75.7.T, 202.77.d)
5.16.19 Server Management and Hardening - Authority-TAC 202.75
10. The IRM will create and maintain a server registration that will include the designated server owner and server administrator(s) and other information necessary to indicate the purpose and function of the server supports and is consistent with college initiatives.
11. A server owner shall be designated by the IRM for each server. The server owner shall be responsible for establishing server usage policies, specifying server access controls (both physical and electronic), and assuring compliance with state and college server management standards. Data owners may be server owners.
12. A server administrator shall be designated by the server owner for each server. The server administrator shall be responsible for enforcing the owner's usage policies, implementing the owner-specified access controls, and configuring the server according to the required standards. Data custodians may be server administrators.
13. The IRM shall produce and maintain a server management guide that includes server management standards and best practices for college owned servers. All servers must be maintained to the standard set forth in the guide unless an exception has been made based on a documented risk management decision.
14. A server must not be connected to the college network until it is in an Information Technology Services Department accredited secure state and the network connection is approved by Information Technology Services Department. (TAC 202.75.7.U)
15. The degree of hardening for operating systems and applications shall be in accordance with the importance of the information on the system and the acceptable risk as determined by the data owner. (TAC 202.75.7.U)
16. Information Technology Services Department will monitor security issues, both internal to the college and externally, and will manage the release of security patches on behalf of the college. (TAC 202.75.7.U)
17. Information Technology Services Department may make hardware resources available for testing security patches in the case of special applications. (TAC 202.75.7.U)
18. Security patches must be implemented within the specified timeframe of notification from the Information Technology Services Department. (TAC 202.75.7.U)
19. Servers that pose an immediate threat to network operations, performance, or other network-connected devices must be disconnected or quarantined to minimize risk until the threat is removed.

### 5.16.20 Software Licensing - Authority-TAC 202.75

1. Copies of software licensed by the college shall not be made without verifying that a copy is permitted via the license agreement. (TAC 202.75.7.V)
2. Software used on college-owned systems shall be properly licensed for their method of use (concurrent licensing, site licensing, or per system licensing). (TAC 202.75.7.V)
3. The college has the right to remove inappropriately licensed software from college computers if the user is not able to show proof of license. (TAC 202.75.7.V)
4. Software license management shall be achieved through central purchasing oversight.
5.16.21 Computer Related Purchasing and Support - Authority-TAC 202.70; 202.75
5. The IRM must approve all information technology related software and hardware purchases regardless of source of funds, including any device capable of storing, transmitting or processing electronic college owned data. This applies to information resources acquired as part of a larger or non-IT purchase or contract. (TAC 202.70.7, 202.75.7.W)
6. The Information Technology Services Department will conduct all quotes for bids and prices.
7. Each division, department, and office should consult with the Information Technology Services Department when preparing its annual budget for assistance in developing its requests for funds for hardware and software acquisitions. (TAC 202.75.7.W)
8. All college owned information resources, hardware and software, will be managed, facilitated, or provided by the Information Technology Services department.

### 5.16.22 Vendor Access - Authority-TAC 202.75

1. Vendors must comply with all applicable college policies, practice standards and agreements. (TAC 202.75.2.B, 202.75.7.X)
2. Vendor agreements and contracts must specify: (TAC 202.75.2.B, 202.75.7.X)

* The college information resources to which the vendor should have access
* How the college information is to be protected by the vendor
* Acceptable methods for the return, destruction or disposal of the college's information in the vendor's possession at the end of the contract
* The vendor must only use the college's data and information resources for the purpose of the business agreement
* Any other college data acquired by the vendor in the course of the contract cannot be used for the vendor's own purposes or divulged to others
* Upon termination of contract or at the request of college, the vendor will return or destroy all college data and provide written certification of that return or destruction within 24 hours.

3. Each vendor employee with access to college data must be approved by the data owner to handle data of that classification. (TAC 202.75.2.B, 202.75.7.X)
4. Vendor personnel must report all security incidents directly to the appropriate Lamar State College - Port Arthur personnel. (TAC 202.75.2.B, 202.75.7.X)
5. If the vendor is involved in college security incident management the responsibilities of the vendor must be specified in the contract. (TAC 202.75.2.B, 202.75.7.X)
6. Regular work hours and duties will be defined in the contract. Work outside of defined parameters must be approved in writing by appropriate college personnel. (TAC 202.75.2.B, 202.75.7.X)
7. Vendors are required to comply with all federal, state and Lamar State College - Port Arthur auditing requirements, including the auditing of the vendor's work. (TAC 202.75.2.B, 202.75.7.X)

### 5.16.23 Malicious Code - Authority-TAC 202.75

1. All workstations and servers, whether connected to the college network, or standalone, must use the Information Technology Services Department approved virus and malware protection software and configuration. (TAC 202.75.7.Y)
2. The virus and malware protection software must not be disabled or bypassed. (TAC 202.75.7.Y)
3. The settings for the virus protection software must not be altered in a manner that will reduce the effectiveness of the software. (TAC 202.75.7.Y)
4. The automatic update frequency of the virus protection software must not be altered to reduce the frequency of updates. (TAC 202.75.7.Y)
5. Any system identified as a security risk due to a lack of anti-malware software may be disconnected from the network, or the respective network account may be disabled, until adequate protection is in place. (TAC 202.75.7.Y)
6. Every virus that is not automatically cleaned or quarantined by the virus protection software must be reported to the Information Technology Services Department Help Desk. (TAC 202.75.7.Y)

### 5.16.24 Data Disposal and Destruction - Authority-TAC 202.78

1. Prior to the sale, transfer, or other disposal of information resources, the Information Technology Services Department will assess whether to remove data from any associated storage device. (TAC 202.78.b.1)
2. Electronic state records shall be destroyed in accordance with $\S 441.185$, Government Code. If the record retention period applicable for an electronic state record has not expired at the time the record is removed from
data process equipment, the college shall retain a hard copy or other electronic copy of the record for the required retention period. (TAC 202.78.b.2)
3. If it is possible that Category-I/II information resources are contained on the storage device, the storage device should be sanitized or the storage device should be removed and destroyed. (TAC 202.78.b.3)
4. The college shall keep a record/form (electronic or hard copy) documenting the removal and completion of the process with the following information: (TAC 202.78.b.4)

* date
* description of the item(s) and serial number(s)
* inventory number(s)
* the process and sanitization tools used to remove the data or method of destruction
* the name and address of the organization the equipment was transferred to.


### 5.16.25 Peer-to-Peer (P2P) - Authority-TAC 202.75; Executive Order (RP58)

1. Users of state computers or networks shall not download/install or use any P2P software on state computers, networks, or mobile computing device (PDA) without specific authorization in writing from the IRM. (TAC 202.75.7.V)
2. Any permitted use of P2P software is subject to all information resource policies including the Acceptable Use policy. (TAC 202.75.7.V)

## Student Travel Policies

## Student Travel Authorization and Supervision:

Each college-related activity that requires student travel must be authorized by the sponsoring department's Dean or Department Chair. The authorizing Dean or Department Chair must designate a faculty/staff member or members to be responsible for the safety and conduct of the trip. (Exception): Student employees of the College, in the course of their employment, may be drivers on and in the vicinity of campus.

## Use of Students as Drivers:

Only persons meeting the college's polices defining "Employee" and who hold an "Approved Driver Certificate" from Lamar State College-Port Arthur are eligible to drive. Students, except student employees driving as part of their employment with the College, are expressly excluded from operating college vehicles.

## Insurance Requirements for Transporting Students:

Passengers Involved in College-Related Activities - The trip sponsor is responsible for each student who is to be passenger in vehicle driven on a college-related activity. All student travel must be noted to the Director of Student Activities and Vice President for Student Services prior to the trip for special event insurance that is available.

If students are to be transported in rental vehicles, the college, through the State of Texas, has several rental sources that offer special rate and inclusive insurance for this type of travel at no or little additional cost. To use this the sponsor must use their State Travel Card with our agency code located on it to rent transportation. Without the State Travel Card a sponsor must contact the Travel Coordinator in the business office to make such reservations and rental for the trip. If students are to be transported in rental vehicles on the sponsor's personal payment, personal injury and personal effects insurance should be purchased as part of the vehicle rental agreement. This is particularly important where vans or buses are rented to transport a large number of students in a single vehicle.

Each student who travels by motor vehicle or any other form of transportation to participate in a college-related activity, including but not limited to academically related field trips or courses, competitions or contest; or non-academic activities such as those sponsored by Student Services, team sports, must execute a copy of the Release and Indemnification Agreement and Authorization for Emergency Medical Treatment - copies of these documents are available from the Student Activities Director.

If students use their own vehicles to drive themselves or transport other students as passengers to college-related activities, they should be informed in advance that their personal insurance will be responsible for any liability arising from the trip.

All College travel guidelines are presented in the college's Vehicle Fleet Management Plan and all should familiarize themselves with these and other critical travel policies and procedures. It can be located on the College website under the Physical Plant Department.

## Guidelines for Transporting Students Involved in College-Related Activities:

Loading of the vehicle shall be done in accordance with the vehicle manufacturer's recommendations. Particular attention should be paid in loading the large ( $3 / 4$ ton) vans. No more than eleven (11) passengers should be transported and even with a reduced load the driver must remain cautious when maneuvering or making quick turns in order to avoid a rollover.

All occupants must remain seated with their seat belts fastened while the vehicle is in motion. The number of occupants must never exceed the number of working seat belts in the vehicle.

The use of tobacco products is not allowed in any vehicles owned by the College.

The Trip Manifest, Itinerary and Authorization for Student Travel documents must be verified by the LSC-PA sponsor of the trip and the driver.

Each vehicle transporting students involved in college-related activities shall be equipped with the following items: a first aid kit, a fire extinguisher, a flashlight, water, a Texas state map, a cellular telephone and a Voyager Fleet credit card.

Student trips will be planned in accordance with the following restrictions:

* The driver may not drive more than eight (8) hours in any calendar day.
* The driver may not drive more than forty-eight (48) hours in a week.
* Every driver must take a rest period of at least twelve (12) hours between driving periods.
* The maximum number of hours any passenger car or van may be driven during any calendar day is twelve (12) hours.


## Student Conduct

To meet its educational objectives, an institution of higher learning must expect rational, mature behavior from its constituency. To accept anything less invites the destruction of not only academic freedom, but also the system of higher education.

Student discipline at Lamar State College-Port Arthur is based on an educational philosophy of helping students grow and mature into responsible citizens. When a student behaves in a manner that might require disciplinary action, a careful investigation of all facts is made and the student is afforded every opportunity to assist in arriving at a just and equitable decision.

Counseling, conferences with parents and/or instructors, conferences with peer groups and other techniques as may seem appropriate, may be employed in making discipline an educational experience.

## Disciplinary Action

Students are subject to disciplinary action for unacceptable behavior, as outlined in the Student Handbook under "Student Conduct and Discipline." The Vice President for Student Services may classify behavior as unacceptable and may refer the case to the proper judicial body for investigation and decision. The student has the privilege of appealing the decision to the College Discipline Committee. This appeal is made through the Office of the Vice President for Student Services and the action of the College Discipline Committee is subject to review by the President.

## Eligibility for Extracurricular Activities

An extracurricular activity is an activity representing the student body, a student organization, any department or division organization or any activity representing the College.

Any half-time student not on disciplinary or scholastic probation, who is officially registered, is eligible to become a candidate and/or to hold student office or to represent the College in any extracurricular activity provided such student has a grade point average of at least 2.0 for both the whole of college work completed at Lamar State College-Port Arthur and that of the preceding semester.

For the purpose of establishing eligibility, two six-week summer terms may count as one semester.
Transfer students have the same eligibility as freshman students until completion of one semester at Lamar State College-Port Arthur.

Students participating on an intercollegiate level in any one of the certified sports of the National Junior College Athletic Association shall conform to the requirements of the Rules of Eligibility, the rules and regulations of the Region XIV conference, and the rules of the College at which the students are attending and participating.

## Hazing

Hazing is prohibited in state educational institutions by the Texas Education Code, Section 4.19. Lamar State College-Port Arthur students are forbidden to engage in, encourage, aid or assist any person(s) participating in what is commonly known and recognized as hazing.

Any student who does so will be subject to college disciplinary action and might also expect to be dealt with by civil authority. Refer to the Student Handbook for more specific definitions and information relevant to the legal implications of hazing.

## Fines and Breakage Loss Charges

Library fines, charges for breakage or loss of equipment or to other charges must be paid before a transcript of credit or a permit to re-enter the College will be issued.

The College can make a special assessment against any student guilty of inexcusable breakage, loss of instructional equipment or other college property.

## Student Debts

The College is not responsible for debts contracted by individual students or student organizations. The College will not act as a collection agency for any organization, firm or individual to whom students may owe bills.

Students and student organizations are expected to honor contractual obligations promptly, but in case of flagrant disregard of such obligation the Vice President for Student Affairs will take appropriate action.

Penalty for failure to clear up these obligations may be: a) no readmission; b) withholding of grades and transcripts; c) withholding of degree.

Failure to pay all college fees by the specified date will result in suspension through the 12 th week in the long semester and the fourth week of each Summer term. After the 12 th week in the long semester and the fourth week of each Summer term failure to pay all fees by the specified date will result in suspension at the end of the current semester and may include a) denial of readmission; b) withholding of grades and transcripts;
c) withholding of degree.

## Official Summons

An official summons takes precedence over other college activities of the student and should be answered promptly on the day and hour designated. Failure to heed an official summons may subject the student to serious disciplinary action.

## Penalty for False Statements

A student who provides false information or makes false statements to any college official or office or on an official form submitted to the College is subject to immediate dismissal.

## Acquired Immune Deficiency Syndrome (AIDS)

Acquired Immune Deficiency Syndrome (AIDS) is a fatal disease that is a nationwide public health problem.
Lamar State College-Port Arthur acknowledges the seriousness of this problem.
In health-related matters such as this, the College follows the guidelines of recognized authorities including The National Center for Disease Control, the U.S. Public Health Service, the Texas Department of Health and the American College Health Association.

The College conforms its actions to the Texas Communicable Disease Prevention and Control Act and other law.
There is no current evidence that individuals infected with Human Immunodeficiency (HIV), the "AIDS virus," can infect other individuals through casual contact. Therefore, there is no reason to exclude individuals with AIDS, AIDSRelated Complex (ARC) or a positive test for antibody to HIV from campus academic, social, or cultural activities.

On the basis of current knowledge of the disease, individuals sharing common living space, work or study areas, libraries, classrooms, recreation facilities and theaters do not represent a problem or public threat to the campus community.

Students and employees of the College who may become infected with the AIDS virus will not be excluded from enrollment or employment or restricted in their access to college services or facilities unless medically-based judgments in individual cases establish that exclusion or restriction is necessary to the welfare of the individual or of other members of the college community.

When circumstances require a review, the President will seek the advice of the Port Arthur Health Department, the attending physician, and any other relevant parties. An opportunity will be provided for any person involved to discuss his or her circumstances.

In the event of public inquiry concerning college policy, programs, problems or statistics related to AIDS on campus, the President is the official spokesperson for the College. All inquiries from the press, elected public officials or the public in general will be referred to the Office of the President. The medical records of individuals shall remain confidential, but public information shall be disclosed on request in accordance with the Texas Open Records Act, the Family Education Rights and Privacy Act and the Texas Communicable Disease Prevention and Control Act. General information and national statistics considered public knowledge are not subject to restriction.

In the event an individual is identified with AIDS, ARC or a positive test for HIV antibody, appropriate existing college resources for emotional, educational, social and medical support will be made available to all concerned individuals.

Persons who know or have reasonable basis for believing that they are infected with the AIDS virus are expected to seek expert advice about their health circumstances and are obligated, ethically and legally, to conduct themselves responsibly in accordance with such knowledge for the protection of other members of the college community.

The College carefully observes safety guidelines established by the U.S. Public Health Service for the handling of blood and other body fluids and secretions, both in all health care facilities maintained on the campus and in other institutional contexts in which such fluids or secretions may be encountered (e.g., teaching and experimental laboratories). More information is available on campus.

## Bacterial Meningitis

## Effective January 1, 2012

Bacterial Meningitis Vaccination is required for all new students under age 30. This includes ALL transfer students and students that have taken either a fall or spring semester off from college.

The state of Texas passed a new law (SB1107) effective Spring Semester 2012 that will require all new students under age 30 to have a vaccination against bacterial meningitis. All first-time freshman, transfer students, and students who have taken a leave of absence from school in either a fall or spring semester must have received this vaccination during the five-year period immediately preceding and at least 10 days prior to the first day of the semester enrolled or re-enrolled.

NOTE: This law, as of January 1, 2012, applies to every Texas public, private, and independent college and university.

The Admission and Records Office has been designated to receive this student evidence of receipt of the vaccination certificate for verification and reporting to LSCPA. As prescribed by the Law, with this notification Lamar State CollegePort Arthur is providing to you now, and with your registration materials the following: written or electronic notice of the right of the student or of a parent or guardian of a student, to claim an exemption from the vaccination requirement, as specified in Section 21.614; and written or electronic notice of the importance of consulting a physician about the need for the immunization against bacterial meningitis to prevent the disease.

The following evidence must be provided as a Lamar State College-Port Arthur/State of Texas admissions requirement:

1. Certification from a physician or clinic the date that the student has been vaccinated during the 5 -year period immediately preceding and at least 10 days prior to the first day of class.
2. An affidavit or a certificate from a physician stating that the vaccination would be injurious to the health and wellbeing of the student.
3. A completed and notarized form approving exception for reasons of Health Conscience as approved by the Texas Higher Educatin Coordinating Board rules. The approved form for exemption can be found at: http://www.lamarpa.edu/dept/ar/Forms/Immunization Exemption Affidavit.pdf
4. A completed and notarized form approving exception for reasons of Religious Conscience as approved by the Texas Higher Education Coordinating Board rules. The approved form for exemption can be found at: https://webds.dshs.state.tx.us/immco/.

Students are strongly encouraged to visit with their primary care physician or area health clinic as soon as possible to receive appropriate vaccinations. The deadline to file affidavits for health or religious objection will be 10 days prior to the start of the semester, same as last day to get the vaccination.

As mandated by the 77th Session of the Texas Legislature, this information is provided to all new college students in the state of Texas.

Bacterial meningitis is a serious, potentially deadly disease that can progress fast. It is an inflammation of the membranes that surround the brain and spinal cord. The bacteria that causes meningitis also can infect the blood. The disease strikes about 3,000 Americans each year, including 100-125 people on college campuses, leading to 5-15 deaths among college students every year.

There is a treatment for bacterial meningitis, but those who survive may develop severe health problems or disabilities. The symptoms of bacterial meningitis are:

| * High fever | * Confusion and sleepiness |
| :--- | :--- |
| * Stiff neck | * Rash or purple patch on skin |
| * Lethargy | * Nausea |
| * Light sensitivity | * Severe headache |
| * Seizures | * Vomiting |

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 that appear, the higher the risk is that the cause is bacterial meningitis. When these symptoms appear, the person should seek immediate medical attention.

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

The disease is transmitted when people exchange saliva (such as kissing, or by sharing drinking containers, utensils, cigarettes, toothbrushes, etc.). It also is spread by contact with respiratory or throat secretions. The risk of infection also is increased by living in close conditions, such as sharing a room/suite in a dormitory or group home.

The possible consequences of the disease are:

* 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) requires amputation
* Gangrene
* Coma
* Convulsions

Persons who contract bacterial meningitis can be treated successfully with antibiotics if the disease is diagnosed early.

Vaccinations also are available and should be considered for those who are living in close quarters and for college students age 25 or younger. Vaccinations are effective against four of the five most common bacteria types that cause 70 percent of the disease in the United States.

However, vaccinations do not protect against all types of meningitis.
The vaccinations take 7-10 days to become effective and offer protection for three to five years. The cost of the vaccine varies, so check with your health care provider.

For information about bacterial meningitis, contact your health care provider or call the Port Arthur Health Department at 983-8800. Information also is available from the regional office of the Texas Department of Health (713-767-3000) or on the Internet at one of these websites: www.cdc.gov/ncidod/dbmd/diseaseinfo, www.acha.org; _A copy of this information is located on the college website (www.lamarpa.edu).

## My.Lamarpa.edu Ac count

NOTE TO ALL STUDENTS: Lamar State College-Port Arthur will utilize your My.Lamarpa.edu email account as a primary point of contact as a service to you. It is imperative that you secure or get assistance with your password as soon as possible as the College will utilize this as its primary point of contact for important announcements and other communications. Your My.Lamarpa.edu account can be checked on any computer in the world and we also have computers available around campus for your use. You are strongly encouraged to log into your My.Lamarpa.edu account DAILY. If you need assistance with your account, contact the My.Lamarpa.edu, Help Desk Coordinator - 409-984-6150.



## Nicholas Bishop -- AA Drama

## 2010 Graduate Port Neches-Groves HS

with Dr. Keith Cockrell, Theater Director and Professor of Speech and Drama
I chose LSC-PA, because I knew it is where I belonged. The directors of the theater are highly devoted, reliable, knowledgeable, and professional. Their love for wanting students to succeed far surpasses that of other institutions. You can tell they truly care for the well-being of their students.

## Academic Programs

## Charles Gongre, Dean, Madison Monroe Building, Room 121

The Academic Programs Division offers an Associate of Arts degree and an Associate of Arts in Teaching for students who do not wish to pursue a baccalaureate degree, or as an interim goal for students who intend to transfer to a fouryear school. These degree plans are designed to parallel the first two years of most baccalaureate degree plans at senior institutions and to facilitate the student's transition to those institutions.

State law requires each state-supported college and university in Texas to adopt a core curriculum of up to 48 semester hours. This makes the transfer of courses between institutions more efficient and eliminates unnecessary course duplication.

Lamar State College-Port Arthur has a core curriculum of 48 semester hours.
A student who completes the entire Core Curriculum and then transfers usually will not be required to take courses in the core curriculum of the institution to which the student transfers (receiving institution).

The exception will be if an individual department at the receiving institution has a departmental requirement it expects students to meet by taking certain courses as part of its institutional core curriculum. Therefore, a student should become familiar with the departmental requirements of the receiving institution, and should consult with an advisor prior to each registration.

## Core Curriculum

In accordance with Texas Education Code, Chapter 61, each state-supported college and university in Texas is required to design and implement a Core Curriculum, with the courses comprising the curriculum totaling no more than 48 semester hours. Each Core Curriculum must be consistent with the Texas Common Course Numbering System, and must be consistent with the framework identified in Charts I and II in this section. Chart I specifies the minimum number of semester credit hours required in each of the five major component areas that, by law, a Core Curriculum must include.

Chart II shows the options available to students for the remaining 12 semester hours required for completion of the Lamar State College-Port Arthur's Core Curriculum. A student successfully completing the Core Curriculum at Lamar State College-Port Arthur may transfer that block of courses to any other state-supported institution.

When transferred, the receiving institution must substitute the block of courses for its Core Curriculum. A transferring student shall receive academic credit for each of the courses transferred and may not be required to take additional Core Curriculum courses at the receiving institution.

A student who transfers from Lamar State College-Port Arthur to another institution without completing the Core Curriculum receives academic credit within the core curriculum of the receiving institution for each applicable course transferred. Following receipt of credit for these courses, the student probably will be required to satisfy the remaining course requirements in the core curriculum of the receiving institution.

To eliminate the possibility of being required to take additional core curriculum courses at the receiving institution, students are strongly encouraged to complete the entire Core Curriculum before transferring.

A student concurrently enrolled at more than one institution of higher education must follow the Core Curriculum requirements in effect for the institution at which the student is classified as a degree-seeking student.

Completion of the Core Curriculum is a requirement for earning an Associate of Arts or an Associate of Arts in Teaching degree at Lamar State College-Port Arthur.

The regulations pertaining to it apply to students preparing for those degrees and/or a bachelor's degree. Students pursuing an Associate of Applied Science degree are exempt from the Core Curriculum requirements explained in this section.

## Lamar State College-Port Arthur Core Curric ulum

Chart I: - Students must select 36 semester credit hours of the core curriculum from the components described below:

| Component Area | Required Credit Hours | LSCPA Courses |
| :--- | :---: | ---: |
| Communication | 6 | ENGL 1301 and 1302 |
| Mathematics | 3 | BIOL 1406, 1407, 2401 or 2402; |
| (English rhetoric/composition) |  |  |


| Social or Behavioral Sciences |  |  |
| :--- | :--- | ---: |
| U.S. History | 6 | HIST 1301, 1302, 2301** |
| Political Science | 6 | GOVT 2305 and 2306 |
| Social or Behavioral Science | 3 | ECON 2301 or 2302; |
|  |  | GEOG 1302; |

HIST 1301, 1302, 2301, 2321
or 2322; PSYC 2301, 2314 or 2317 SOCI 1301, 1306 or 2301
Total for Chart I
36 semester hours

* Students must complete two lab science courses from those listed. Some courses have prerequisites and must be taken in sequence.
** If a student chooses to use HIST 2301 for one of the two required courses in U.S. History, then he/she may not use that course to
also meet the 3 semester credit hour requirement in Social/Behavioral Sciences.

Chart II: - Students select from the courses listed for the 12 additional semester credit hours required:

| Component Area | Required Credit Hours | LSCPA Courses |
| :---: | :---: | :---: |
| Communication | 3 | SPCH 1315 or SPCH 2335 |
| Mathematics | 0 |  |
| Natural Sciences | 2 | Science Labs |
| Humanities or Visual or Performing Arts | s 3 | Selected from: |
|  |  | ARTS 1301, 1303, 1304, |
|  |  | 1311, 1312, 1316, 2316. 2348, or 2349 |
|  |  | DRAM 1310, 1320, 1321, 1351 , |
|  |  | 1352, 2336, 2351 or 2361 |
|  |  | ENGL 2321, 2326, 2331 or 2341; |
|  |  | MUSI 1310; |
|  |  | PHIL 1301 |
| Social or Behavioral Sciences | 0 |  |
| Institutionally-Designated Option | 3 | COSC 1301 or BCIS 1305 |
|  | 1 | Physical activity course |
| Total for Chart II | 12 semester hours |  |

# Academic Programs Division Degree Plans 

## Associate of Arts Degree

Students as Lamar State College-Port Arthur who wish to take courses in an academic transfer field of study may choose to pursue an Associate of Arts Degree. This degree provides a Core Curriculum that will transfer to four-year institutions and parallels the first two years of most baccalaureate degree plans. Upon completion of the core curriculum, students may choose from several areas of emphasis to fulfill the remaining degree requirements. These areas of emphasis include Academic Studies, Business Administration, Criminal Justice, Drama, Kinesiology and Studio Art.

## Emphasis in Academic Studies

This curriculum is designed for students who plan to pursue a baccalaureate degree but are undecided about a specific major. The degree plan provides a Core Curriculum that will transfer to any state-supported college or university in Texas. It includes the general education requirements for almost any baccalaureate degree. Electives beyond the Core Curriculum allow students to explore various disciplines in order to determine a major.

Core Curriculum Courses .................................................................................................. 48 semester hours<br>Electives* 15 semester hours Total Hours: 63 semester hours<br>* Students should consult with an advisor to determine the appropriate electives. Electives must be academic transfer courses. Physical Activity courses (PHED) may not be used to satisfy the elective requirement.

## Emphasis in Business Administration

This curriculum is designed for students who plan to pursue a Bachelor of Business Administration degree.
The curriculum parallels the first two years of study in business administration at state-supported colleges and universities in Texas and follows the field of study curriculum prescribed by the Texas Higher Education Coordinating Board

## Recommended Plan:

Core Curriculum Courses*............................................................................................... 48 semester hours
ACCT 2301, 2302 ................................................................................................................ 6 semester hours
BUSI 1301 ............................................................................................................................ 3 semester hours
ECON 2301, 2302 ................................................................................................................ 6 semester hours
MATH 1325 ........................................................................................................................ 3 semester hours
Total Hours:................................................................................................................... 66 semester hours

* To fulfill Core Curriculum requirements, students should take MATH 1314 to satisfy the mathematics component. BCIS 1305 should be taken to meet the Institutionally-Designated Option for Computer Science in the Core Curriculum.


## Emphasis in Criminal J ustice

This curriculum is designed for students who plan to pursue a bachelor's degree in Criminal Justice. The curriculum requires coursework in basic criminal justice principles and concepts and allows students to complete the degree plan with various criminal justice electives to suit their educational or career goals. The degree plan follows the field-of-study curriculum prescribed by the Texas Higher Education Coordinating Board.

## Recommended Plan:

| Core Curriculum Cour | 48 semester hours |
| :---: | :---: |
| CRIJ 1301, 1306, 1310, 2313, 2328 | 15 semester hours |
| Elective*. | . $\underline{6}$ semester hours |
| Total Hours: | 66 semester hours |

${ }^{*}$ Elective must be an academic transfer course, and Physical Activity (PHED) courses may not be used to satisfy this elective requirement.

## Emphasis in Drama

This curriculum is designed for students who plan to pursue a baccalaureate degree with a major in theater or a preprofessional degree in law. The degree plan provides a Core Curriculum that will transfer to any state-supported college or university in Texas. It includes the general education requirements for almost any baccalaureate degree. The electives beyond the Core Curriculum allow students to explore various aspects of the performing arts.

## Recommended Plan:

*Core Curriculum Courses.................................................................................................... 48 semester hours

Total Hours:..................................................................................................................... 63 semester hours

* To fulfill Core Curriculum requirement, students should take DRAM 1320 to satisfy the Visual or Performing Arts component in Chart I. DRAM 1321 should be taken to meet the Humanities or Visual or Performing Arts component in chart II.


## Emphasis in Kinesiology

This curriculum parallels the first two years of study of baccalaureate programs at state colleges and universities in Texas. The associate degree requires 48 semester credit hours of courses from the LSC-PA Core Curriculum, plus 15 semester credit hours of Kinesiology.

## Recommended Plan:

Core Curriculum Courses*.................................................................................................. 48 semester hours
KINE Courses.................................................................................................................... 15 semester hours
Total Hours:................................................................................................................ 63 semester hours

* Students are advised to take BIOL 2401 and BIOL 2402, Human Anatomy and Physiology I and II, to meet the science requirements of the Core Curriculum.


## Emphasis in Studio Art

The curriculum is designed for students who plan to work toward a traditional Bachelor of Arts degree or a professional Bachelor of Fine Arts degree.

It also is recommended for students who are undecided about majoring in art, but who would like to explore their artistic abilities.

## Recommended Plan:

Core Curriculum Courses
48 semester hours
ARTS Courses
18 semester hours
Total Hours:
$\overline{66}$ semester hours

## Associate of Arts Degree in Teaching

Upon completion of the Core Curriculum, Students interested in teaching as a career may choose to complete the Associate of Arts Degree in Teaching by selecting a teaching area of emphasis, such as EC-8, EC-12 Art, EC-12 Theater Arts, EC-12 Music or EC-12 Physical Education.

## Emphasis in Teaching (EC-8)

This degree curriculum is designed for students who plan to pursue a baccalaureate degree in education in order to become certified to teach at some level from early childhood/kindergarten through grade 8 (excluding Early Childhood specialization).

## Recommended Plan:

Core Curriculum Courses ................................................................................................. 48 semester hours
MATH 1350 ......................................................................................................................... 3 semester hours
Laboratory Science in addition to Core Curriculum........................................................... 4 semester hours
EDUC 1301 and 2301........................................................................................................... 6 semester hours
Total Hours:................................................................................................................. $6 \overline{1}$ semester hours

## Emphasis in EC-12 Art

This curriculum is designed for students who plan to pursue a baccalaureate degree in education to be certified to teach art classes at some level from early childhood/kindergarten through grade 12.

## Recommended Plan:

Core Curriculum Courses ................................................................................................ 48 semester hours
EDUC 1301 and 2301............................................................................................................ 6 semester hours
ARTS Courses..................................................................................................................... 6 semester hours
Total Hours:................................................................................................................. 60 semester hours

## Emphasis in EC-12 Theater Arts

This curriculum is designed for students who plan to pursue a bachelor's degree in education to be certified to teach drama classes at some level from early childhood/kindergarten to grade 12.

## Recommended Plan:

Core Curriculum Courses *................................................................................................ 48 semester hours
EDUC 1301 and 2301............................................................................................................. 6 semester hours
DRAM Courses ..................................................................................................................... 6 semester hours
Total Hours:
60 semester hours

* To fulfill Core Curriculum requirement, students should take DRAM 1320 to satisfy the Visual or Performing Arts component in Chart I. DRAM 1321 should be taken to meet the Humanities or Visual or Performing Arts component in Chart II.


## Emphasis in EC-12 Music

This curriculum is the first two years of a track designed for students who plan to complete a bachelor's degree and be certified to teach music in the public schools. The degree was developed by the Texas Higher Education Coordinating Board and serves as a guide for colleges and universities in structuring the first two years of a curriculum for music education majors.

## Recommended Plan:

Core Curriculum Courses 48 semester hours
EDUC 1301 and 2301 6 semester hours
MUSI Courses $\underline{6}$ semester hours
Total Hours: 60 semester hours

## Emphasis in EC-12 Physical Education

This curriculum is designed for students who plan to pursue a baccalaureate degree in education to be certified to teach physical education classes at some level from early childhood kindergarten through grade 12.

## Recommended Plan:

Core Curriculum Courses *............................................................................................... 48 semester hours
EDUC 1301 and 2301.......................................................................................................... 6 semester hours
KINE Courses..................................................................................................................... 6 semester hours
Total Hours:.................................................................................................................. 60 semester hours

* Students are advised to take BIOL 2401 and 2402, Human Anatomy and Physiology I and II, to meet the science requirements of the Core Curriculum.


# Department of Liberal Arts 

## Dr. Barbara Huval, Department Chair, Performing Arts Center, Rm. 144

The Department of Liberal Arts provides instruction in a variety of art, English, drama, foreign language, government, history, humanities, music, philosophy and speech courses leading to Associate of Arts degrees. Courses are designed to meet the requirements of the Core Curriculum and to provide students with the background necessary to enable them to succeed after transferring to a baccalaureate program.

## Liberal Arts Course Descriptions

## Art courses (ARTS):

## Credit:Lec:Lab


#### Abstract

1301 Art Appreciation 3:3:0


An introductory course emphasizing the understanding and appreciation of visual arts (painting, sculpture, architecture).
1303 Art History I 3:3:0
A chronological examination of Western painting, sculpture, architecture and related visual arts from prehistoric times to the end of the Gothic Period in the late Middle Ages. May be taken in either year of this curriculum.
1304 Art History II3:3:0
A chronological examination of Western painting, sculpture, architecture and related visual arts from the earlyRenaissance to the present. May be taken in either year of this curriculum.

1311 Design I (Two-Dimensional)
Elements and principles of arts using two-dimensional concepts, creating a visual interpretation of cultural expression.
1312 Design II (Three-Dimensional) ..... 3:3:0
Elements and principles of arts using three-dimensional concepts, creating a visual interpretation of culturalexpression.
1316 Drawing I ..... 3:3:3
A beginning course investigating a variety of drawing media, techniques and subjects, exploring perceptual,conceptual, and descriptive possibilities which promote the appreciation of cultural expression.
1317 Drawing II ..... 3:3:3
Continuation of Drawing I stressing the expressive and conceptual aspects of drawing.Prerequisite: ARTS 1316.
2311 Design III (Two- Dimensional and Three-Dimensional) ..... 3:3:0
Elements and principles of arts using two- and three-dimensional conceptsPrerequisite: ARTS 1311 or ARTS 1312
2313 Design Communications I. ..... 3:3:0
Communication of ideas through processes and techniques of graphic design and illustration, creating a visualinterpretation of cultural expression.
2314 Design Communications II3:3:0
Further communication of ideas through processes and techniques of graphic design and illustration, creating avisual interpretation of cultural expression.
Prerequisite: ARTS 2313
2316 Painting I ..... 3:3:3
Exploration of ideas using painting media and techniques, creating a visual interpretation of cultural expressionleading to an appreciation of works of the human imagination.
2317 Painting II ..... 3:3:3
Further exploration of ideas using painting media and techniques.
Prerequisite: ARTS 2316
2323 Life Drawing I ..... 3:3:3
Basic study of the human form
Prerequisite: ARTS 1317.
2348 Digital Art I ..... 3:3:0
An exploration of the potential of computer hardware and software for their visual, conceptual and practical uses inthe visual arts which express the human condition across cultures.2349 Digital Art II.3:3:0An exploration of alternative computer hardware and software for their visual, conceptual and practical uses in thevisual arts which express the human condition across cultures.
Communication courses (COMM):
1129 Publications ..... 1:0:4
Students work on at least one of the official college publications for prescribed periods under faculty supervision.
Prerequisite: Basic skills competency in reading and writing required.
1130 Publications
Students work on at least one of the official college publications for prescribed periods under faculty supervision.$1: 0: 4$Prerequisite: Basic skills competency in reading and writing required.
1307 Introduction to Media Studies ..... 3:3:0
Study of mass communication, analysis of media conglomerates, advertising, popular culture and media-audience
interaction.
Prerequisite: Basic skills competency in reading and writing required.
2129 Publications ..... $1: 0: 4$
Students work on at least one of the official college publications for prescribed periods under faculty supervision.Prerequisite: Basic skills competency in reading and writing required.
2130 Publications ..... 1:0:4Students work on at least one of the official college publications for prescribed periods under faculty supervision.Prerequisite: Basic skills competency in reading and writing required.
2311 Writing for Print Media ..... 3:3:0
A study of the principles of news writing, with emphasis upon concise, accurate, objective writing. Proficiency intypewriting is required.
Prerequisite: Basic skills competency in reading and writing required.
Drama courses (DRAM):
Credit:Lec:Lab
1161 Introduction to Musical Theater ..... 1:0:5An introductory study and performance of works from the musical theater repertoire, with practical experience inparticipating in a full theater production. Open by audition or consent of the instructor to students from alldepartments who are interested in musical theater production. Course may be repeated.
1162 Musical Theater II ..... 1:0:5
Rehearsal and performance of works from the musical theater repertoire. Course may be repeated. ..... 3:3:0
A general survey of the major fields of theater. Emphasis on observation and appreciation of various types and stylesof plays, knowledge of the functions of the personnel and other elements of theatre production including its history,dramatic works, stage techniques, production procedures and its relation to the fine arts.Prerequisite: Basic skills competency in reading and writing required.1320 Theater Practicum I3:2:3
Practicum in theater with emphasis on technique and procedures with experience gained in play productions.
A student may not take more than nine hours of theater practicum.
1321 Theater Practicum II . ..... 3:2:3
Practicum in theater with emphasis on technique and procedures with experience gained in play productions.A student may not take more than nine hours of theater practicum.
1330 Stagecraft I3:2:3
Basic course on handling and construction of scenery, the care of stage properties and theatrical terminology and thestudy and application of visual aesthetics of design which may include hands-on experience in the physical theater,scenery construction and painting, properties, lighting, costume, makeup and backstage organization.
Prerequisite: Basic skills competency in reading required.
1342 Introduction to Costume ..... 3:2:3
Basic course in costuming, using hands-on experience in theatrical construction principles and techniques of costumedesign and construction for theatrical productions.
1351 Acting I Fundamentals of Acting ..... 3:2:3Introductory principles and practice for basic acting training with the development of basic skills and techniques ofacting including increased sensory awareness, ensemble performing, character analysis and script analysis.Emphasis on the mechanics of voice, body, emotion, and analysis as tools for the actor.Prerequisite: Basic skills competency in reading required.1352 Acting II Stage Movement3:2:3
A continuation of the process of acting with emphasis on movement and vocal work.
Prerequisite: Basic skills competency in reading required.
2120 Theater Practicum IIILaboratory instruction in production techniques in scenery, lighting, costumes and other technical areas. Course maybe taken three times for a total of three semester hours.$A$ student may not take more than nine hours of theater practicum.
2121 Theater Practicum IV. ..... 1:1:5
Laboratory instruction in production techniques in scenery, lighting, costumes and other technical areas. Course maybe taken three times for a total of three semester hours.
$A$ student may not take more than nine hours of theater practicum.
2336 Voice for the Theater ..... 3:3:0
Builds vocal development, vocabulary and pronunciation skills through systematic drills and exercises with theapplication of the performer's use of the voice as a creative instrument of effective communication and culturalexpression. Encourages an awareness of the need for vocal proficiency and employs techniques designed to improvethe performer's speaking abilities.
2351 Acting III ..... 3:3:0
A continuation of acting with emphasis on various styles of acting.Prerequisite: Basic skills competency in reading required.
2352 Acting IV ..... 3:3:0
A continuation of the study of the principles and practices of acting.
Prerequisite: Basic skills competency in reading required.2361 History of the Theater I3:3:0
Development of theater art from the earliest times through the 21th Century.
English courses (ENGL):
Credit:Lec:Lab
1301 Composition ..... 3:3:0
Intensive study of and practice in writing processes, from invention and researching to drafting, revising, andediting, 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 criticalanalysis.Prerequisite: basic skills competency in reading and writing required.
1302 Composition ..... 3:3:0
Intensive study of and practice in the strategies and techniques for developing research-based expository andpersuasive texts. Emphasis on effective and ethical rhetorical inquiry, including primary and secondary researchmethods; critical reading of verbal, visual, and multimedia texts; systematic evaluation, synthesis, anddocumentation of information sources; and critical thinking about evidence and conclusions.
Prerequisite: ENGL 1301 or its equivalentNote: Students whose degree plan requires both English 1301 and 1302 must take these courses in sequence.
2307 Creative Writing I ..... 3:3:0
A workshop approach to the writing of poetry, fiction and drama.
Prerequisite: Basic skills competency in reading and writing required.2311 Technical Writing3:3:0
Intensive study of and practice in professional settings. Focus on the types of documents necessary to make decisionsand 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 ofethical and efficient documents.Prerequisite: ENGL 1301 (Composition I)
2321 Masterworks of British Literature ..... 3:3:0
Critical study of six to ten major works of British literature, including writers from most of the important periods.
Prerequisite: ENGL 1301
2326 Masterworks of American Literature ..... 3:3:0Critical study of six to ten major works of American literature, including both the 19th and 20th centuries.Prerequisite: ENGL 1301
2331 Masterworks of World Literature ..... 3:3:0
Critical study of six to ten major monuments of world literature, from classical antiquity to the present century.Prerequisite: ENGL 1301
2341 Forms of Literature ..... 3:3:0The study of one or more literary genres including, but not limited to, poetry, fiction, drama and film.Prerequisite: ENGL 1301
Government (Political Science) courses (GOVT):
Credit:Lec:Lab
2305 Introduction to Federal Government ..... 3:3:0
A study of the U.S. Constitution. Introduction to the theory and practice of politics and government at the nationallevel, federalism, political participation and elections, domestic and foreign policies.Prerequisite: Basic skills competency in reading and writing required.
2306 Introduction to State Government. ..... 3:3:0
A study of the Texas Constitution. Introduction to the theory and practice of politics and government at the state and
local levels, political participation and elections, the institutions of government at state and local levels.
Prerequisite: Basic skills competency in reading and writing required.
History courses (HIST):
Credit:Lec:Lab
1301 American History: History of the United States, 1763 to 1877 ..... 3:3:0
Survey of United States history through reconstruction.Prerequisite: Basic skills competency in reading and writing required.
1302 American History: History of the United States, 1877 to Present ..... 3:3:0
Survey of United States history from the post-reconstruction period to the present.Prerequisite: Basic skills competency in reading and writing required.
2301 History of Texas. ..... 3:3:0
Survey of Texas history from the beginning to the present time.Prerequisite: Basic skills competency in reading and writing required.
2321 History of World Civilization3:3:0
Survey of world history to 1660.
Prerequisite: Basic skills competency in reading and writing required.
2322 History of World Civilization ..... 3:3:0
Survey of world history from 1660 to 1965.
Prerequisite: Basic skills competency in reading and writing required.
Philosophy courses (PHIL):
Credit:Lec:Lab
1301 Introduction to Philosophy ..... 3:3:0
Introduction to the study of ideas and their logical structure, including arguments and investigations about abstractand real phenomena. Includes introduction to the history, theories and methods of philosophy.Prerequisite: Basic skills competency in reading and writing required.
1304 Introduction to World Religions ..... 3:3:0
A comparative study of various world religions.
1316 History of ReligionsA historical survey of major religions, with an emphasis on the Old Testament.
1317 History of Religions
A historical survey of major religions, with an emphasis on the New Testament.
2303 Logic and Ethics3:3:0Study of the nature of methods of clear and critical thinking and methods of reasoning, such as deduction, induction,scientific reasoning and fallacies. These modes of reasoning are applied to current ethical issues.

## Sign Language courses (SGNL):

$\qquad$
Introduction to American sign language and signed English systems.
Prerequisite: Basic skills competency in reading required.

## Spanish courses (SPAN):

## Credit:Lec:Lab

1311 Elementary Spanish I ....................................................................................................................................... 3:3:0
The first semester of college Spanish for students without previous knowledge of the language. An introduction to the four basic language skills: listening, speaking, reading and writing, with special emphasis on listening and speaking. Prerequisite: Basic skills in reading and writing required.
1312 Elementary Spanish II ........................................................................................................................................ 3:3:0
The second semester of college Spanish for students without previous knowledge of the language. An introduction to the four basic language skills: listening, speaking, reading and writing, with special emphasis on listening and speaking.
Prerequisite: SPAN 1311 or equivalent determined by examination.

## Speech courses (SPCH):

1315 Public Speaking .................................................................................................................................................... 3:3:0
Principles and practices of public speaking.
Prerequisite: Basic skills competency in reading and writing required.
1318 Interpersonal Communications
Principles and practices of interpersonal communications in various settings.
Prerequisite: Basic skills competency in reading and writing required.
2335 Argumentation \& Debate.
Principle theories and practice in argumentation and debate, including analysis, reasoning, organization, evidence and refutation in a variety of speaking situations. Critique of these issues as reflected in current public affairs.
Prerequisite: Basic skills competency in reading and writing required.
Liberal Arts Course Number Changes

| Old Number | Course Title | New Number |
| :---: | :---: | :---: |
| ART 131 | Drawing I. | ARTS 1316 |
| ART 132 | Drawing II. | ARTS 1317 |
| ART 135 | Art Appreciation | ARTS 1301 |
| COM 131 | Public Speaking. | SPCH 1315 |
| COM 132. | Introduction to Media Studies | COMM 1307 |
| COM 133 | . Writing for Print Media | COMM 2311 |
| COM 235 | .Performance Studies. | SPCH 2341 |
| COM 236 | Interpersonal Communications | SPCH 1318 |
| ENG 131 | ..Composition. | ENGL 1301 |
| ENG 132 | . Composition. | ENGL 1302 |
| ENG 231 | Technical Writing | ENGL 2311 |
| ENG 2307 | .. Creative Writing | ENGL 2307 |
| ENG 2311 | Masterworks of World Literature | ENGL 2331 |
| ENG 2312 | Masterworks of American Literature | ENGL 2326 |
| ENG 2313 | Masterworks of British Literature. | ENGL 2321 |
| FRE 131 | Elementary French | FREN 1311 |
| FRE 132 | . Elementary French | FREN 1312 |
| HIS 131 | History of World Civilization | HIST 2321 |
| HIS 132 | History of World Civilization | HIST 2322 |
| HIS 134 | ..History of Texas | HIST 2301 |
| HIS 231 | ..United States History I | HIST 1301 |
| HIS 232 | .. United States History II. | HIST 1302 |
| HIS 237 | Military History of the United States | HIST 2377 |
| HUM 130 | ..... Appreciation of Art and Music. | HUM 131 |
|  | Appreciation of Music and Theater | HUM 132 |
|  | ..Appreciation of Theater and Art | .NOW |
|  | reciation of the Arts and the Humanitie | HUMA 1315 |

HUM 1301 Intro to the Humanities HUMA 1301
PHL $130 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~ P h i l o s o p h y ~ o f ~ K n o w l e d g e ~ . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . P H I L ~ 1370 ~$
POLS 131.........................................Introduction to Political Science....................................... GOVT 2304
POLS 231 ................................... Introduction to American Government I GOVT 2301
POLS 232 ..................................Introductions to American Government II .............................. GOVT 2302
SPA 131..................................................... Elementary Spanish .................................................SPAN 1313
SPA 132..................................................... Elementary Spanish.................................................SPAN 1314
SPA 231....................................................Intermediate Spanish.................................................SPAN 2311
SPA 232....................................................Intermediate Spanish................................................SPAN 2312
SPC 2305...................................................... Sign Language I ....................................................SGNL 1301
THE 1161..........................................Introduction to Musical Theater .......................................DRAM 1161
THE 131..................................................Introduction to Theater ..............................................DRAM 1310
THE 132.............................................................Stagecraft .........................................................DRAM 1330
THE 137..................................................... Elements of Acting .................................................DRAM 1351
THE 210......................................................Theater Practicum .................................................DRAM 2120
THE 237..............................................................Acting II.........................................................DRAM 1352


# Department of Mathematics and Science 

## Dr. Percy J ordan, Department Chair, Process Technology BIdg., Rm. 133

The Department of Mathematics and Science provides instruction in a variety of business, mathematics, social science and laboratory science courses leading to Associate of Arts and Associate of Arts in Teaching. Courses are designed to meet the requirements of the college's Core Curriculum and to provide students with the background necessary to enable them to succeed in a baccalaureate program.

## Department of Mathematics and Science Course Descriptions

## Accounting Courses (ACCT):

Credit:Lec:Lab


#### Abstract

2301 Principles of Accounting I 3:3:0 Concepts and procedures of financial accounting. First, the information gathering, analysis, recording and reporting functions inherent in the complete accounting cycle. Second, the balance sheet areas of asset measurement, liability accounting and corporate owner's equity accounting. Prerequisite: Basic skills competency in reading, writing and math. 2302 Principles of Accounting II...................................................................................................................................... 3:3:0 A continuation of ACCT 2301 with additional financial accounting and concepts, procedures and uses of managerial accounting. First, a review and elaboration of accounting principles and specialized accounting topics. Second, cost and managerial accounting with basic cost systems, budgeting and special analysis for management. Prerequisite: ACCT 2301 with grade of $C$.


## Anthropology Courses (ANTH):

## Credit:Lec:Lab


#### Abstract

2346 Introduction to Anthropology................................................................................................................................ 3:3:0 A general survey of the three main fields of anthropology-physical anthropology, cultural anthropology and archaeology. Emphasis is on the holistic approach or anthropology to the study of mankind in all times and places. Prerequisite: Basic skills competency in reading. 2351 Cultural Anthropology


Key concepts, methods and theory in the study of cultural diversity, social institutions, linguistics and culture change among world peoples.
Prerequisite: Basic skills competency in reading.

## Biology Courses (BIOL):

Study of the chemical, physical, and sensory properties of food; nutritional quality; and food use and diet applications. (Cross-listed as HECO 1322)
Prerequisite: Basic skills competency in reading and math required.
1406 Biology for Science Majors I
Fundamental principles of living organisms including physical and chemical properties of life, organization, function, evolutionary adaptation, and classification. Concepts of reproduction, genetics, ecology, and the scientific method are included.
Prerequisite: Basic skills competency in reading and writing.

[^0]2401 Anatomy and Physiology I ..... 4:3:2Study of the structure and function of human anatomy, including the neuroendocrine, integumentary,musculoskeletal, digestive, urinary, reproductive, respiratory, and circulatory systems.Prerequisite: Basic skills competency in reading and writing.
2402 Anatomy and Physiology II. ..... 4:3:2
Study of the structure and function of human anatomy, including the neuroendocrine, integumentary,musculoskeletal, digestive, urinary, reproductive, respiratory, and circulatory systems.Prerequisite: BIOL 2401 with a grade of $C$ or better.
2420 Microbiology. ..... 4:3:2
Study of the morphology, physiology, and taxonomy of representative groups of pathogenic and nonpathogenicmicroorganisms. Pure cultures of microorganisms grown on selected media are used in learning laboratorytechniques. Includes a brief preview of food microbes, public health, and immunology.Prerequisites: BIOL 2401 and BIOL 2402.
Business Computer Information Systems Courses (BCIS):
Credit:Lec:Lab
1305 Business Computer Applications ..... 3:3:2
Computer terminology, hardware, software, operating systems and information systems relating to the businessenvironment. The main focus of this course is on business applications of software, including word processing,spreadsheets, databases, presentation graphics and business-oriented utilization of the Internet.Prerequisite: Basic skills competency in reading, writing and math.
Business Courses (BUSI):
Credit:Lec:Lab
1301 Business Principles. ..... 3:3:0
Introduction to the role of business in modern society, including an overview of business operations, analysis of specialized fields within the business organization and development of a business vocabulary. Course also includes an introduction to public policy processes and issues, with a focus on ethical and moral consideration.
Prerequisite: Basic skills competency in reading.
Chemistry Courses (CHEM):
Credit:Lec:Lab
1405 Introductory Chemistry ..... 4:3:2
For non-science majors. A survey course in elementary inorganic chemistry.Prerequisite: Basic skills competency in reading, writing and math.
1407 Introductory Chemistry ..... 4:3:2
For non-science majors. Continuation of CHEM 1405. Elementary organic and biochemistry.Prerequisite: CHEM 1411 or 1405.
1406 Chemistry for Allied Health Science ..... 4:3:2
A survey of elementary inorganic, organic chemistry and gas laws for allied health majors.Prerequisite: Basic skill competency in reading, writing and math.
1408 Biochemistry for Allied Health Science ..... 4:3:2
Elementary survey of structure, function and metabolic processes of molecules in organisms. Designed for studentsmajoring in health sciences.Prerequisite: CHEM 1406.
1411 General Chemistry. ..... 4:3:3General practices, problems, fundamental laws and theories.Prerequisite: Basic skills competency in reading; one year of high school chemistry or an introductory course. CollegeAlgebra or equivalent college-level math course strongly recommended.
1412 General Chemistry. ..... 4:3:3
A continuation of CH
and equilibrium.
Prerequisite: CHEM 1411.
2423 Organic Chemistry ..... 4:3:4
Current theories and chemical principles as they relate to the field of structure and reaction of the various types ofchemical compounds.Prerequisite: CHEM 1412.
2425 Organic Chemistry II. ..... 4:3:4
A continuation of CHEM 2423.
Prerequisite: CHEM 2423.

## Computer Science Courses (COSC):

## Credit:Lec:Lab

1301 Microcomputer Applications .................................................................................................................................... 3:3:2
Teaches students to solve realistic problems using the most readily available "off-the-shelf" general applications software: word processing, spreadsheets and database systems. Additional assignments may use system software and presentation graphics software. This course should not be taken by business majors.
Prerequisite: Basic skills competency in reading.

## Criminal J ustice Courses (CRIJ ):

## Credit:Lec:Lab

1301 Introduction to Criminal Justice........................................................................................................................... 3:3:0
History and philosophy of criminal justice and ethical considerations; crime defined; its nature and impact; overview of criminal justice system; law enforcement; court system; prosecution and defense; trial process; corrections. Prerequisite: Basic skills competency in reading.
1306 Courts Systems and Practices. 3:3:0
The judiciary in the criminal justice system; structure of the American court system; prosecution; right to counsel; pre-trial release; grand juries; adjudication process; types and rules of evidence; sentencing.
Prerequisite: Basic skills competency in reading.
1307 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; prevention of crime.
Prerequisite: Basic skills competency in reading.
1310 Fundamentals of Criminal Law ............................................................................................................................ 3:3:0
A study of the nature of criminal law; philosophical and historical development; major definitions and concepts; classification of crime; elements of crimes and penalties using Texas statues as illustrations; criminal responsibility.
Prerequisite: Basic skills competency in reading.
1313 Juvenile Justice System.
3:3:0
A study of the juvenile justice process to include specialized juvenile law, role of the juvenile law, rol...................................................................................... juvenile courts, role of police agencies, role of correctional agencies and theories concerning delinquency.
Prerequisite: Basic skills competency in reading.
2301 Community Resources in Corrections .................................................................................................................. 3:3:0
An introductory study of the role of the community in corrections; community programs for adults and juveniles; administration of community programs; legal issues; future trends in community treatment.
Prerequisite: Basic skills competency in reading.
2313 Correctional Systems and Practices................................................................................................................. 3:3:0
Corrections in the criminal justice system; organization of correctional systems; correctional role; institutional operations; alternatives to institutionalization; treatment and rehabilitation; current and future issues.
Prerequisite: Basic skills competency in reading.
2314 Criminal Investigation.
3:3:0
Investigation theory; collection and preservation of evidence; sources of information; interview and interrogation; uses of forensic sciences; case and trial preparation.
Prerequisite: Basic skills competency in reading.
2323 Legal Aspects of Law Enforcement...................................................................................................................... 3:3:0
Police authority; responsibilities; constitutional constraints; laws of arrest, search and seizure; police liability.
Prerequisite: Basic skills competency in reading.
2328 Police Systems and Practices.
The police profession; organization of law enforcement systems; the police role, police discretion; ethics; policecommunity interaction; current and future issues.
Prerequisite: Basic skills competency in reading.

## Economics Courses (ECON):

|  | Credit:Lec:Lab |
| :---: | :---: |
| 2301 Principles (Macro) |  |
| Emphasizes monetary theory; national income analysis; fluctuation and growth; public finance; international trade and current economic problems. |  |
| Prerequisite: Basic skills competency in reading, writing, and math. |  |
| 2302 Principles (Micro) |  |
| Introduction to economic principles; allocation of resources; determination of output and prices; distribution and managerial economics. |  |
| Prerequisite: Basic sk |  |

## Education Courses (EDUC):

## Credit:Lec:Lab

1100 Learning Framework.............................................................................................................................................. 1:1:0
Introduction and orientation to college. Recommended for all students in their first semester. Assists the student in making adequate social and personal adjustments to college life, developing educational and career goals, and becoming familiar with institutional curricula and policies. Assists the student in making adequate social and personal adjustments to college life, developing educational and career goals, and becoming familiar with institutional curricula and policies. Includes techniques for time management, note taking, and preparing for exams. Required of all students enrolled in developmental courses who have not completed 15 hours of college-level work. This requirement is waived if the student is enrolled in EDUC 1100 or PSYC 1100 . A grade of "C" or better must be earned to meet the institutional requirement; otherwise the course must be repeated. Counts as elective credit toward a degree or certificate. The grade earned is computed in the student's grade point average.
1300 Learning Framework
Study of the 1) research and theory in the psychology of learning, cognition and motivation; 2) factors that impact learning; and 3) application of learning strategies. Students use assessment instruments (learning inventories) to identify their strengths and weaknesses as learners. Develops skills and techniques necessary for success in college including memory development, note-taking, test preparation, study skills and time management. Stresses the importance of creativity, health, relationships and the effective use of resources in achieving college success. All students who have passed fewer than 60 semester hours and finished the immediate two long semesters on scholastic probation are required to enroll in and pass the course. Recommended for all students desiring to improve their opportunities for success in college. A passing grade must be earned to meet the institutional requirement. May count for elective credit in selected degree and certificate programs. Students who fail a developmental course must take either EDUC 1300 or PSYC 1300.
1301 Introduction to the Teaching Profession
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; provides students with opportunities to participate in early field observations at all levels ( $\mathrm{P}-12$ ) with 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 is aligned as applicable with standards set by the State Board for Educator Certification, and must include a minimum of 16 contact hours of field experience in in $\mathrm{P}-12$ classrooms. Students must pass a criminal background check in order to participate in field experience. Students who do not provide this documentation during the first week of class will be dropped.
2301 Introduction to Special Populations
3:3:1
An enriched integrated pre-service course and content experience providing an overview of schooling and classrooms from the perspectives of language, gender, socio-economic status, ethnic and academic diversity and equity with emphasis on factors that facilitate learning; provides students with opportunities to participate in early field observations of $\mathrm{P}-12$ special populations. Course content is aligned as applicable with standards set by the State Board for Educator Certification, and must include 16 contact hours of field experience in $\mathrm{P}-12$ classrooms. Students must pass a criminal background check in order to participate in field experience. Students who do not provide this documentation during the first week of class will be dropped.
Prerequisite: EDUC 1301.

## Geography Courses (GEOG):

Prehistoric and historical perspective into the distribution and variation in human races, lifestyles and food and industrial economics.

## Geology Courses (GEOL):

## Credit:Lec:Lab

1403 Physical Geology................................................................................................................................................... 4:3:2
Earth materials, minerals and rocks, weathering and soils, mountain building, volcanism, faulting and earthquakes, erosion, ground water and caves, glaciation and continental shorelines.
1404 Historical Geology. 4:3:2
Earth history, a study of the Earth through time; formation of the crust, oceans and atmosphere and the change in animal and plant life through time.
Prerequisite: GEOL 1403 or consent of instructor.

## Home Economics Courses (HECO):

$\qquad$
Study of the chemical, physical, and sensory properties of food; nutritional quality; and food use and diet applications. (Cross-listed as BIOL 1322)
Prerequisite: Basic skills competency in reading and math required.

## Mathematics Courses (MATH):

Prerequisites for any college-level mathematics course are:
*MATH 1332

- Successful completion of MATH 0332, THEA Math score of 230 or higher or
- ASSET test score of 38 or above on the elementary algebra exam or 39 on the COMPASS algebra exam
*MATH 1314 or 1316
- Successful completion of MATH 0332, SAT Math score of 500 or higher;
- THEA Math score of 270 or above or COMPASS score of 50 or higher, or satisfactory ASSET score
- MATH 1325, 1342, 2305 or 2312
- Successful completion of MATH 1314
*MATH 1350 or 1351
- Successful completion of MATH 1314
- MATH 2413 or 2376
- Successful completion of MATH 2312
- MATH 2414
- Successful completion of MATH 2413
* Denotes " $B$ " or Better Course

Each student must provide evidence of prerequisite fulfillment by the third class day.

## Credit:Lec:Lab

1314 College Algebra
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 0332 or satisfactory score on approved test.
1316 Trigonometry 3:3:0
Study of trigonometric functions, identities, inverse functions, trigonometric equations, graphs and applications of trigonometry. Recommended for students who did not take high school trigonometry.
Prerequisite: MATH 1314
1325 Elements of Analysis for Business Applications 3:3:0
Introduction to calculus. The derivative, applications of the derivative, techniques of differentiation, exponential and natural logarithmic functions and introduction to the integral calculus.
Prerequisite: MATH 1314 or equivalent.
1332 College Mathematics I 3:3:0
Sets, the systems of whole numbers, the system of integers, elementary number theory, the system of rationales and the system of real numbers.
Prerequisite: MATH 0332 or a passing score on an approved placement test.
1333 College Mathematics II. 3:3:0
Equations, inequalities, graphs, functions, geometry, counting methods, probability and statistics.
Prerequisite: MATH 1332 or MATH 1314.
1342 Elementary Statistical Methods 3:3:0
Non-calculus based introduction to statistics. Statistical measures of data, statistical description of data, elementary probability, random variables, binomial and normal distribution, estimation, testing hypotheses.
Prerequisite: MATH 1314 or its equivalent.
1350 Fundamentals of Mathematics I 3:3:0
Concepts of sets, functions, numeration systems, number theory and properties of the natural numbers, integers, rational and real number systems with an emphasis on problem solving and critical thinking. This course is designed specifically for students who seek middle grade ( $4-8$ ) teacher certification. Course also may be appropriate for early childhood education majors.
Prerequisite: MATH 1314 or its equivalent.
1351 Fundamentals of Mathematics II.
3:3:0
Concepts of geometry, probability and statistics as well as applications of the algebraic properties of real numbers to concepts of measurement with an emphasis on problem solving and critical thinking. The course is designed for students who seek middle grade (4-8) teacher certification and is a required part of the approved field of study curriculum for middle grades certification. The course also may be appropriate for early childhood education majors. Prerequisite: MATH 1314, MATH 1350 or the equivalent.
2305 Discrete Mathematics ..... 3:3:0
Introduction to combinatorial and finite mathematics required in the study of computer science. Topics includespecial functions, such as truncation, floor and ceiling, number theory, matrix algebra, summation notation, logic andBoolean algebra, probability, combinatorics, graph theory, difference equations and recurrence relations.Prerequisite: MATH 1314 or its equivalent.
2312 Precalculus Mathematics
Fundamentals of algebra, trigonometry and analytic geometry. Prepares students for MATH 2313 and 2413.3:3:0Prerequisite: MATH 1314 or departmental approval.
2413 Calculus and Analytic Geometry I ..... 4:4:0
Functions, limits, derivatives of algebraic, trigonometric, exponential and logarithmic functions, curve sketching,related rates, maximum and minimum problems, definite and indefinite integrals with applications.Prerequisite: MATH 2312 or its equivalent.
2414 Calculus Analytic Geometry II. ..... 4:4:0
Methods of integration, differential equations, polar coordinates and vector analysis.
Prerequisite: MATH 2413 or its equivalent.
Physics Courses (PHYS):
Credit:Lec:Lab
1401 General Physics I ..... 4:3:3
Designed for physical or natural sciences majors. Emphasis on understanding and applying basic physical laws
Topics may include mechanics, heat, light, sound, electricity and magnetism.Prerequisite: Completion of MATH 1314 with a " $B$ " or better, or MATH 2312 with a "C" or better.
1402 General Physics II4:3:3
A continuation of PHYS 1401. Topics may include mechanics, heat, sound, light, electricity and magnetism.
Prerequisite: PHYS 1401.
1405 Conceptual Physics ..... 4:3:3
Conceptual level survey of topics in physics for non-science majors. Introduces the basic interactions of nature wit ..... withemphasis on thermodynamics and heat transfer. Counts as a laboratory science toward graduation.
1407 Conceptual Physics ..... 4:3:3
Conceptual level survey of topics in physics intended for non-science majors. Counts as a laboratory science towardgraduation.
1415 Physical Science I ..... 4:3:3
A course for non-science majors. Topics may include astronomy, chemistry, geology, meteorology or physics.
1417 Physical Science II ..... 4:3:3
A course for non-science majors. Topics may include astronomy, chemistry, geology, meteorology or physics.
2425 Calculus Based Physics I ..... 4:3:4Mechanics, vibration and heat.Prerequisite: Departmental approval.
2426 Calculus Based Physics II. ..... 4:3:4
Electricity, magnetism, sound waves and optics.
Prerequisites: PHYS 2425 and departmental approval.
Psychology Courses (PSYC):
Credit:Lec:Lab
1100 Learning Framework ..... 1:1:0
Introduction and orientation to college. Recommended for all students in their first semester. Includes factors thatimpact student learning and success and the application of learning strategies. Assists students in making adequatesocial and personal adjustments to college life, developing educational and career goals and becoming familiar withinstitutional curricula and policies. Includes techniques for time management, note-taking and exam preparation.EDUC 1100 or PSYC 1100 required of all students enrolled in developmental courses who have not completed 15hours of college-level work. A grade of "C" or better must be earned to meet the institutional requirement; otherwisethe course must be repeated. Counts as an elective credit toward a degree or certificate. The grade earned iscomputed in the student's grade point average.
importance of creativity, health, relationships and the effective use of resources in achieving college success. All students who have passed fewer than 60 semester hours and finished the immediate two long semesters on scholastic probation are required to enroll in and pass the course. Recommended for all students desiring to improve their opportunities for success in college. A passing grade must be earned to meet the institutional requirement. May count for elective credit in selected degree and certificate programs. Students who fail a developmental course must take either EDUC 1300 or PSYC 1300.

## 2301 General Psychology

 3:3:0An introductory survey of the major areas of psychology, such as learning, social, testing, personality, developmental and physiological. Emphasis is on psychology as the scientific study of behavior and includes both human and animal behavior.
Prerequisite: Basic skills competency in reading required.
2314 Lifespan Human Growth and Development.
Study of the relationship of the physical, emotional, social, and mental factors of growth and development of children and throughout the lifespan.
Prerequisite: Basic skills competency in reading required.
2317 Introduction to Statistical Methods
Statistical concepts and techniques used in behavioral science research. Topics include graphs, position measures, central tendency and dispersion, correlation and regression, probability, significance test and introduction to nonparametric techniques.
Prerequisite: MATH 1314.

## Sociology Courses (SOCI):

Sociology as a field of knowledge. Basic terms, concepts, theories of sociology applied to an explanation of human behavior, personality, groups and society.
Prerequisite: Basic skills competency in reading required.
1306 Social Problems 3:3:0
Attributes of society and of persons which are subject to disapproval; the causes, extent and consequences of these problems; programs and prospects of their resolution.
Prerequisite: Basic skills competency in reading required.
2301 Intimate Relationships, Marriage and the Family................................................................................................. 3:3:0
A study of the individual and the family. Special emphasis on individual development, sexuality, tasks of marriage and parenting skills in relation to the family life cycle.
Prerequisite: Basic skills competency in reading required.

## Math and Science Course Number Changes

| Old Number | Course Title | New Number |
| :---: | :---: | :---: |
| ACC 231 Principles of Accoun |  | ACCT 2301 |
| ACC 232 | Principles of Accounting II | ACCT 2302 |
| ANT 131 | Introduction to Anthropology | ANTH 2346 |
| AS 130 ........................ Business Environment \& Public Polic |  | BUSI 1301 |
| BIO 141 |  | . BIOL 1406 |
| BIO 142 .....................................Ge |  | BIOL 1407 |
| BIO 143 .................................. Anatomy \& P |  | BIOL 2401 |
| BIO 144 | Anatomy \& Physiolog | BIOL 2402 |
| BIO 245 | .Microbiology | BIOL 2420 |
| CHM 141 ............................................................. ${ }^{\text {a }}$ |  | CHEM 1411 |
| CHM 142 ................................ General Che |  | CHEM 1412 |
| CHM 143 ............................... Introductory Ch |  | CHEM 1405 |
| CHM 144 .............................Introductory |  | . CHEM 1407 |
| CHM 2423 |  | CHEM 2423 |
| CHM 2425 |  | CHEM 2425 |
| CJ 1301 ....................................... Crime in Ameri |  | .. CRIJ 1307 |
| CJ 1302 ........................... Introduction to C |  | . CRIJ 1301 |
| CJ 1303 ............................ Fundamentals of Cr |  | . CRIJ 1310 |
| CJ 1305 | . Courts \& Criminal Procedures | .. CRIJ 1306 |
| CJ 231 | Police Systems \& Practices. | . CRIJ 2328 |
| CJ 232 | Criminal Investigation | . CRIJ 2314 |
| CJ 234 | Legal Aspects of Law Enforcement | . CRIJ 2323 |
| CJ 239 | Juvenile Delinquency | CRIJ 2370 |
| CS 130 | Microcomputers \& Society | COSC 1300 |
| CS 1311 | .Microcomputers I | . COSC 1301 |
| CS 1411 .......................... Principles of Computer Sc |  | . COSC 1415 |
| CS 1413 ............................. Principles of Computer Science |  | . COSC 2415 |
| CS 2313 | ... Digital Computer Systems | . COSC 2372 |
| ECO 131 | Principles of Economics | ECON 2301 |
| ECO 132 | Principles of Economics | ECON 2302 |
| GEO 141 | .Physical Geology . | GEOL 1403 |
| GEO 142 | Historical Geology | .. GEOL 1404 |
| GEO 236 | Regional Geography | .GEOG 1303 |
| GEO 237 | .Physical Geography | .GEOG 1301 |
| GEO 238 | .Cultural Geography | .GEOG 1302 |
| HEC 130 | .Psychological \& Sociological Aspects of Clothing | .HECO 1370 |
| HEC 133 | ......Visual Design | HECO 1373 |
| HEC 137 | Intimate Relationships, Marriage \& the Family. | HECO 1377 or |
|  |  | SOCI 2301 |
| HEC 138 . | Principles of Nutrition | HECO 1322 |
| HEC 233 | Early Childhood Developme | HECO 2370 |
| HLTH 137 | .Health \& Wellness | PHED 1304 |
| MIS 133 | Introduction to Microcomputers for Business | BCIS 1301 |
| MTH 1331 | ......... College Math I. | MATH 1332 |
|  | Survey of Mathematics I | MATH 1335 |
| MTH 1333 | .Trigonometry. | MATH 1316 |
| MTH 1334 | .. College Algebra. | MATH 1314 |
| MTH 1335 | Precalculus Mathematics | MATH 2312 |
| MTH 236. | ..Calculus I. | MATH 2376 |
| MTH 1336 | . College Math II | MATH 1333 |
| MTH 134. | Math for Business Applications | MATH 1324 |
| MTH 1341 | Elements of Analysis | MATH 1325 |
| MTH 1345 | Discrete Mathematics | MATH 2305 |
| MTH 148. | Calculus \& Analytic Geometry I. | MATH 2413 |
| MTH 149 | Calculus \& Analytic Geometry | MATH 2414 |
| PSY 131 | . Introduction to Psychology | .PSYC 2301 |
| PSY 234 | .. Child Psychology. | PSYC 2308 |
| PSY 236 | Adult Development \& Aging | PSYC 2311 |
| PSY 241 | Introduction to Statistical Methods | PSYC 2471 |
| SOC 131 | ..Introduction to Sociology | SOCI 1301 |
| SOC 132 | Social Problems. | SOCI 1306 |

## Department of Health, Fitness and Sports

## Scott Street, Department Chair, Carl Parker Center, Rm. 102

The Department of Health, Fitness and Sport provides a broad series of courses to enhance the mental, social and physical well-being of students, faculty and staff.

The department offers courses of study leading to an Associate of Arts Degree in Teaching (EC-12 Emphasis in Physical Education) or an Associate of Arts Degree with an emphasis in Kinesiology, which also satisfy core curriculum requirements at all state colleges and universities in Texas. These associate degrees will transfer to schools that offer four-year baccalaureate degrees requirements.

The department also offers a wide variety of physical activity classes which fulfill core curriculum.
Fitness courses, sport activity courses (credit and non-credit) and a variety of sports events are available to enrich the lives of everyone associated with the College.

The College also has two Division I intercollegiate sports programs - the Seahawks men's basketball team and the Seahawks women's softball team, which compete in Region XIV, a Division I conference of the National Junior College Athletic Association.

## Associate of Arts Degree with an Emphasis in Kinesiology

This curriculum parallels the first two years of study of Kinesiology baccalaureate programs at state colleges and universities in Texas. The associate degree requires 48 semester credit hours of courses from the Core Curriculum at Lamar State College-Port Arthur, plus 15 semester credit hours of Kinesiology.

## Recommended Plan:

Core Curriculum Courses*................................................................................................. 48 semester hours
KINE 15 semester hours
Total Hours:
63 semester hours

* Students are advised to take BIOL 2401 and BIOL 2402, Human Anatomy and Physiology I and II, to meet the science requirements of the Core Curriculum.


## Associate of Arts Degree in Teaching

## EC-12 Emphasis in Physical Education

This curriculum parallels the first two years of study of baccalaureate programs at state colleges and universities in Texas for students who plan to become certified to teach physical education at levels from early childhood/kindergarten to grade 12.

## Recommended Plan:

Core Curriculum Courses*................................................................................................. 48 semester hours
EDUC 1301 Introduction to Education.................................................................. 3 semester hours
EDUC 2301 Introduction to Special Populations ................................................. 3 semester hours
KINE .................................................................................................................... 6 semester hours
Total Hours:.................................................................................................................. 60 semester hours

* Students are advised to take BIOL 2401 and 2402, Human Anatomy and Physiology I and II, to meet the science requirements of the Core Curriculum.


## Kinesiology courses (KINE):

1301 Introduction to Physical Fitness \& Sports ..... 3:3:0Introduction to the history, principles and philosophy of kinesiology and sport, including study and practice ofleadership activities that promote physical fitness.
1304 Health \& Wellness ..... 3:3:0
An investigation of the principles and practices of personal and community health. The course includes laboratoriesand practical activities that help students improve their quality of life and achieve well-being.
1306 First Aid ..... 3:3:0Instruction and practice of first aid techniques with certifications in the American Heart Association First Aid,Personal Safety and CPR curricula.
1321 Traditional Games / Sports. ..... 3:2:1
Instruction regarding the motor skills, terminology, rules, strategies, and organization of four traditional sports -flag football, basketball, softball and volleyball.
1322 Racquet Sports / Golf . ..... 3:2:1
Study of the history, theories, philosophies, rules, and terminology of competitive sports. Includes coachingtechniques.
1336 Indoor / Outdoor Games. ..... 3:2:1
Study of the history, theories, philosophies, rules and terminology of competitive sports. Includes coachingtechniques.
1337 Non-Traditional Games ..... 3:2:1
Introduction to motor skills, knowledge of rules, strategies and terminology of cooperative activities and non-traditional games, plus practice in modifying traditional and non-traditional games and sports.
1338 Applied Fitness Concepts. ..... $3: 2: 1$
Instruction and application of basic fitness principles relative to various aerobic and anaerobic activities.
2156 Taping \& Bandaging. ..... 1:1:2
Fundamental taping and bandaging techniques used in the prevention and care of athletic injuries
Physical Educ ation General Activity courses (PHED):These courses are designed to increase student awareness of fitness, health concepts and lifestyle modification. Theyinclude laboratories and practical activities which help students in their attempt to improve the quality of life andachieve well-being.
Credit:Lec:Lab
PHED 1100 Weight Training and Conditioning ..... 1:1:2
PHED 1101 Fitness for Life ..... 1:1:2
PHED 1102 Karate. ..... 1:1:2
PHED 1103 Volleyball. ..... 1:1:2
PHED 1104 Adaptive Physical Education. ..... 1:1:2
PHED 1106 Tennis. ..... 1:1:2
PHED 1107 Golf ..... 1:1:2
PHED 1108 Bowling. ..... 1:1:2
PHED 1109 Basketball. ..... 1:1:2
PHED 1110 Cardiovascular Training. ..... 1:1:2
PHED 1112 Softball ..... 1:1:2
PHED 1113 Pilates. ..... 1:1:2
PHED 1114 Recreational Dance ..... 1:1:2
PHED 1120 Basketball II ..... 1:1:2
PHED 1121 Basketball III ..... 1:1:2
PHED 1122 Basketball IV ..... 1:1:2
PHED 1123 Softball II ..... 1:1:2
PHED 1124 Softball III ..... 1:1:2
PHED 1125 Softball IV ..... 1:1:2
PHED 1126 Dance II ..... 1:1:2
PHED 1127 Dance III ..... 1:1:2
PHED 1128 Dance IV ..... 1:1:2


The Parker Center is home to the Seahawks Men's Basketball Team. The Seahawks have won the Region XIV Tournament Championship (2011), the Region XIV Conference Season Championship (2012), and advanced to the NJCAA National Tournament in 2011.

## Read about Seahawks Basketball and Softball online at athletics.lamarpa.edu

# Department of Developmental Education 

## Sherry Steele, Department Chair, Student Success Center

The Department of Developmental Education provides a comprehensive program of preparatory courses in composition, mathematics and reading to help students acquire the basic skills necessary to complete a college-level course of study.

The department helps the college's commitment to accommodate students with diverse goals and backgrounds.
The department also operates the Student Success Center, which supports the formal developmental education instructional program through testing, tutorial services and a system for self-paced instruction. The center also provides information about the content of the tests conducted through the Texas Higher Education Assessment Program.

## Student Success Center courses (SSC):

## Credit:Lec:Lab

101, 102, 103 Individualized Instruction...................................................................................................................... 0:0:1
Self-paced tutorial lab instruction for students needing individualized remediation. The SSC requirement pertains to students in ENGL 0302, ENGL 0317, MATH 0313 and MATH 0332. NOTE: The lab or SSC requirement for any developmental course must be completed concurrently with that course, or a grade of "F" will be issued for the course.

* 101 is reading remediation, 102 is math remediation, 103 is writing remediation.


## English as a Second Language courses (ESL):

## Credit:Lec:Lab

0310 Developmental ESL Writing I................................................................................................................................. 0:3:1
A course designed to improve the composition of skills of ESL students. May be substituted for ENGL 0310 (Developmental Writing).
0317 Developmental ESL Writing II 0:3:0
An ESL course designed to refine composition skills for students planning to take ENGL 1301. To receive credit, students must pass an approved test for TSI purposes and write a well-developed 300-600 word essay. May be substituted for ENGL 0317.

## English courses (ENGL) - Developmental:

0300 Developmental Reading Skills
Credit:Lec:Lab
course designed to help sturn........ material.
0301 Basic Reading Skills 0:3:1
A course designed to help students practice the skills necessary for understanding and retention of college level material. Course includes a co-requisite lab. Prerequisite: placement examination.
0302 College Reading Skills 0:3:0
A course that stresses the analytical and critical thinking skills associated with successful college level reading.
Prerequisite: ENGL 0301 or placement examination.
0309 Developmental Writing Skills
0:3:0
A course covering the fundamentals of grammar, usage, syntax, punctuation and giving students practice in writing well-constructed paragraphs.
0310 Developmental Writing I
A course covering the fundamentals of grammar, usage, syntax and punctuation to give students practice in writing well-constructed paragraphs. Course includes a co-requisite lab. Prerequisite: placement examination.
0317 Developmental Writing II. 0:3:0
A course designed for the application of language skills. Emphasis on individual instruction in grammar and writing.
Prerequisite: ENGL 0310 or placement examination.

NOTE: ENGL 0301 (Reading I) / ENGL 0310 (Writing I) and ENGL 0302 (Reading II) / ENGL 0317 (Writing II)_ may be offered in combination. Check the class schedule.

## Mathematics courses (MATH) - Developmental:

## Credit:Lec:Lab

0311 Developmental Mathematics ................................................................................................................................. 0:3:0
Study of basic concepts and operations involved in computations, ratios, proportions, percents, charts and graphs, simple geometry, rational numbers, exponents and scientific notation.
0312 Pre-Algebra. 0:3:1
Basic concepts and operations involved with whole numbers, integers, fractions, decimals, ratio and proportion, percent, exponents, and polynomials. Included is an introduction to solving equations and problem solving. Course includes a co-requisite lab. Prerequisite: placement examination.
0313 Introductory Algebra
0:3:0
Concepts of basic algebra. Operations on real numbers and polynomials, solving equations, inequalities and systems, graphing, factoring polynomials and problem solving are included.
Prerequisite: MATH 0312 or placement examination.
0332 Intermediate Algebra.
0:3:0
Basic concepts necessary for the study of algebra: solving linear, rational, absolute value, radical, and quadratic equations and linear, compound and absolute value inequalities. Factoring polynomials, problem solving and operations on rational and radical expressions are included.
Prerequisite: MATH 0313 or placement examination.
NOTE: The purchase of a student access code is required in all developmental classes for on-line assignments and/or testing.

## Developmental Education Course Number Changes

| Old Number | Course Title | New Number |
| :---: | :---: | :---: |
| CLS 111 | entation to College | EDUC 1100 |
| CLS 112 | .. College Dynamics . | EDUC 1300 |
| CLS 131 | College Learning Skills | EDUC 1300 |
| CLS 132 | Becoming a Master Student | EDUC 1300 |
| ENG 130 | .Developmental Writing I | ENGL 0310 |
| ENG 137 | Developmental Writing II.. | ENGL 0317 |
| ENG 1301 | Basic Reading Skills | ENGL 0301 |
| ENG 1302 | College Reading Skills | ENGL 0302 |
| ESL 130 | . Developmental Writing I | ESEL 0310 |
| ESL 137 | ..Developmental Writing II.. | ESEL 0317 |
| MTH 1312 | ...... Pre Algebra. | MATH 0312 |
| MTH 1313 | Introductory Algebra | MATH 0313 |
| MTH 1332 | Intermediate Algebra | MATH 0332 |

## Technical Programs Division

## Dr. Nancy Cammack, Dean, Madison Monroe BIdg. Rm. 119

The Technical Programs Division offers a variety of programs in vocational and technical education leading to Associate of Applied Science degrees. The focus of the programs is to provide students with the expertise necessary for employment in today's complex economy. Qualified instructors, using the latest technology, introduce students to the knowledge and skills business and industry currently seek in potential employees. Each associate degree program also contains a general education component that emphasizes written and oral communication, mathematics skills and social awareness. Students interested only in gaining basic training in vocational areas can take advantage of several certificate programs offered by the Technical Programs Division. The programs normally can be completed in one calendar year.

Students successfully finishing one of these programs should possess the basic skills required for entry-level employment in that particular occupational field.

## Additional Educational Opportunities

Lamar State College-Port Arthur is a Microsoft IT Academy and a Cisco Networking Academy. Courses within the Associate of Applied Science degree program in Computer Information Systems prepare students to obtain Microsoft, Cisco, and CompTIA (A+ and Network+) certifications. Additional information about these certifications is available from the Office of Technical Programs.

Most students perceive a technical education as an end in itself because it satisfies their immediate career objectives. Later, however, many of these same individuals become interested in additional education.

## Guarantee of J ob Competency

The College makes certain guarantees to its students who earn an Associate of Applied Science Degree or Certificates of Completion in technical education programs.

If a graduate is judged by his/her employer as lacking in technical job skills that are identified as exit competencies for the degree program, the graduate will be provided up to nine tuition-free semester hours of additional skill training by the College.

Certain conditions apply. Inquiries should be directed to:
Dr. Nancy Cammack, Dean of Technical Programs,
Lamar State College-Port Arthur
P.O. Box 310, Port Arthur, Texas 77641
(409) 984-6390

## Courses that meet General Education Requirements

## for Associate of Applied Science Degrees

All A.A.S. degree plans include at least five general education courses.
Each plan must contain a minimum of one course selected from each of three categories: humanities/fine arts, natural sciences/mathematics and social/behavioral sciences. Most plans specify that students must complete certain general education courses for the degree. However, some plans allow students to select electives from one or more general education category. The courses listed below meet the general education requirements in A.A.S. degree plans for the three categories shown.

## Humanities/Fine Arts

ARTS 1301, 1303, 1304, 1311, 1312, 1316, 2313, 2316, 2348 and 2349
DRAM 1310, 1320, 1321, 1351, 1352 and 2336
MUSI 1310
PHIL 1301, 1316 and 1317
ENGL 2321, 2326, 2331 and 2341

## Natural Sciences/Mathematics

BIOL 1406 and 2401
HECO 1322
CHEM 1405 and 1411
MATH 1405 and 1411
GEOL 1403 and 1404
PHYS 1401, 1407, 1415 and 1417

## Social/Behavioral Sciences

HIST 1301, 1302 and 2301
ECON 2301 and 2302
PSYC 2301, and 2314
GEOG 1302
GOVT 2305 and 2306
EDUC 1300/PSYC 1300
SOCI 1301, 1306 and 2301

## Communication

ENGL 1301
SPCH 1315
SPCH 2335

## Technical Programs Division Degrees

Lamar State College-Port Arthur offers courses of study that lead to a two-year Associate of Applied Science degree. The degree track programs are:

Administrative Assistant<br>Audiovisual Production<br>Commercial Music - Sound Engineer<br>Commercial Music - Performance<br>Computer Information Systems - Network Specialist<br>Cosmetology Operator<br>Cosmetology Instructor<br>Graphic Design<br>Instrumentation Technology<br>Medical Coding Specialist<br>Medical Office Administration<br>Paralegal<br>Process Technology<br>Registered Nursing - Upward Mobility (LVN to RN)<br>Software Developer<br>Surgical Technology

## Technical Programs Division Certificates

Lamar State College-Port Arthur offers one-year courses of study that lead to a Certificate-of-Completion in:
Administrative Assistant
Automotive Service Technician
Automotive Technology
Computer Information Systems Network Specialist
Computer Programmer
Cosmetology Instructor
Cosmetology Operator
Commercial Music (Performance)
Entertainment Business
Esthetician
Graphic Design
Live Sound Design and Technology
Medical Coding
Medical Office Assistant
Multimedia \& Design (*Senior 55+ Program)
Nurse Aide
Process Technology
Receptionist
Surgical Technology
Vocational Nursing


## Department of Allied Health

## Allied Health BIdg., Rm. 102

The Allied Health Department offers courses that lead to one-year certificates in Vocational Nursing and Surgical Technology or two-year Associate of Applied Science (AAS) degrees in Surgical Technology and Upward Mobility Nursing ( LVN to RN).

## Surgical Technology

The Surgical Technology Program provides instruction to prepare graduates for entry-level positions. Courses allow students to acquire the skills and demeanor necessary to function in the surgical suite and deliver competent care to patients. Surgical technologists are responsible for preparing supplies and equipment for surgical procedures, for assisting surgeons during operative procedures by passing instruments, for ensuring that equipment functions properly and that the operative procedure is conducted under conditions that maximize patient safety.

The program provides students with the option of earning a one-year certificate or a two-year Associate of Applied Science Degree. The program is fully accredited by the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA), and the Commission on Accreditation of Allied Health Education Programs (CAAHEP). Successful completion of this program allows graduates to sit for the National Surgical Technologist Certification Exam.

## Admission Requirements

In addition to applying for admission to Lamar State College-Port Arthur, students must apply for admission to the Surgical Technology Program. Information on requirements and application forms are available from the Allied Health Department.

## A.A.S. Surgical Technology



## Certificate in Surgical Technology

## First Year

Prerequisites

*NURA 1160 Clinical-Nursing Assistant/Aide ....................................................... $0 \quad 0 \quad 3 \quad 48 \quad 1$
+BIOL 2401 Human Anatomy \& Physiology I......................................................... $3 \quad 2 \quad 0 \quad 80$ ..... 4
+BIOL 2402 Human Anatomy \& Physiology II ..... $\begin{array}{llll}3 & 2 & 0 & 80\end{array}$ ..... 4
+BIOL 2420 Introduction to Microbiology ..... $\begin{array}{llll}3 & 2 & 0 & 80\end{array}$ ..... 4
*HITT 1305 Medical Terminology I ..... 3
Total Hours: ..... $\begin{array}{lllll}14 & 10 & 3 & 432 & 19\end{array}$
Fall Semester:
*SRGT 1505 Introduction to Surgical Technology.................................................. 4 4 0 0 128 ..... 5
*SRGT 1509 Fund. of Perioperative Concepts/Techniques ................................. $4 \quad 4 \quad 0 \quad 128$ ..... 5
*SRGT 1360 Clinical-Surgical Technology.

| 0 | 0 | 16 | 256 |
| :--- | :--- | :--- | :--- | ..... 3

Total Hours:

| 8 | 8 | 16 | 512 | 13 |
| :--- | :--- | :--- | :--- | :--- |


| Second Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Spring Semester |  |  |  |  |  |
| *SRGT 1541 Surgical Procedures I | . 4 | 3 | 0 | 112 | 5 |
| *SRGT 1461 Clinical-Surgical Technology. | . 0 | 0 | 24 | 384 | 4 |
| +ENGL 1301 Composition | .. 3 | 0 | 0 | 48 | 3 |
| +BCIS 1305 Business Computer Information Systems OR <br> **ITSC 1401 Introduction to Computers ............................................................. $3 \quad 2 \quad 2 \quad 0 \quad 80 \quad 3-4$ |  |  |  |  |  |
| Total Hours:. | . 10 | 5 | 24 | 624 | 14-16 |
| Summer I \& Summer II combined |  |  |  |  |  |
| *SRGT 1542 Surgical Procedures II. | .. 5 | 0 | 0 | 80 | 5 |
| *SRGT 2130 Professional Readiness. | .. 1 | 0 | 0 | 16 | 1 |
| *SRGT 1462 Clinical-Surgical Technology | . 0 | 0 | 24 | 384 | 4 |
| Total Hours: | .. 6 | 0 | 24 | 480 | 10 |
| Grand Total: ... |  |  | Sem | ester | Hours |

## Surgical Technology courses (SRGT):

Credit:Lec:Lab:Contact
1305 Medical Terminology ...................................................................................................................................... 3:3:0:48
Study of the basic structure of medical words including prefixes, suffixes, roots, combining forms, plurals, pronunciation, spelling, and the definitions of medical terms. Emphasis on building a professional vocabulary for practice within allied health care professions.
1360 Clinical - Surgical Technology. .3:0:16:256
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.
Mandatory Co-requisite: SRGT 1505 and SRGT 1509
1461 Clinical - Surgical Technology. 4:0:24:384
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: SRGT 1505, SRGT 1509 and SRGT 1360
Mandatory Co-requisite: SRGT 1541
1462 Clinical - Surgical Technology......................................................................................................................4:0:24:384
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.
Mandatory Co-requisite: SRGT 1542
1505 Introduction to Surgical Technology
5:4:4:128
Orientation to surgical technology theory, surgical pharmacology and anesthesia, technological sciences and patient care concepts.
Prerequisites: BIOL 2401, BIOL 2402, BIOL 2420, NURA 1301 and NURA 1160
Mandatory Co-requisites: SRGT 1360 and SRGT 1509
1509 Fundamentals of Perioperative Concepts and Techniques.
5:4:4:128
In-depth coverage of perioperative concepts, such as aseptic/sterile principles and practices, infectious processes, wound healing and creation and maintenance of the sterile field.
1541 Surgical Procedures I..................................................................................................................................... 5:4:3:112 Introduction to surgical procedures and related pathologies. Emphasis is on surgical procedures related to general, obstetrics/gynecology, genitourinary, otorhinolaryngology and orthopedic surgical specialties incorporating instruments, equipment and supplies required for perioperative patient care.
Prerequisites: SRGT 1505, SRGT 1509 and SRGT 1360
Mandatory Co-requisite: SRGT 1461
1542 Surgical Procedures II
5:5:0:80
Introduction to surgical procedures and related pathologies. Emphasis is on surgical procedures related to thoracic, peripheral vascular, plastic/reconstructive, ophthalmology, cardiac and neurological surgical specialties incorporating instruments, equipment and supplies required for perioperative patient care.
Prerequisites: SRGT 1505, SRGT 1509 and SRGT 1541
2130 Professional Readiness ................................................................................................................................... 1:1:0:16
Transition into the professional role of the surgical technologist. Includes professional readiness for employment, attaining certification and maintaining certification status. A capstone experience may be included.

## Upward Mobility Nursing Program

The Upward Mobility Nursing Program is an online program that leads to the Associate of Applied Science degree and prepares graduates for the National Council Licensure Examination (NCLEX-RN) to become a Registered Nurse (RN).

The program provides an opportunity for the LVN to advance to the RN level with minimal duplication of basic education and skills courses.

Courses in the program encourage the acquisition of the knowledge, skills and values that enable graduates to succeed in the healthcare field.

## Admission Requirements

In addition to applying for admission to Lamar State College-Port Arthur, students must apply for admission to the Upward Mobility Nursing Program. Applicants must have a valid, unencumbered, LVN license and be working as an LVN in the State of Texas.

The Upward Mobility Nursing Standards Committee selects the best qualified applicants. Applicants are ranked according to their score on the Admission Criteria Rating Form on the following criteria: grades in prerequisite courses, age of and grades in science courses specifically, length of LVN experience, history of repeated classes, and total GPA. Students needing accommodation or who desire to present a special consideration are encouraged to do so in writing as a part of their application package.

In any given admission period, those applicants having the highest scores on the Admission Criteria Rating form are the ones admitted to the program. Lamar State College-Port Arthur is an open access institution. All available slots are filled with the applicants ranking the highest on the Admission Criteria Rating Form in any given admission period.

## Eligibility for Licensure

The Texas Board of Nursing identified certain circumstances that may render a potential candidate ineligible for licensure as a nurse in the State of Texas. The board provides individuals with an opportunity to petition for a Declaratory Order as to their eligibility in accordance with Article 301.257 of the Nursing Practice Act. Information is available on the TBON website: www.bon.state.tx.us.

A Petition for Declaratory Order must be submitted by the nursing candidate if the candidate answers "yes" to any of the following questions:

1. For any criminal offense including those pending appeal (excluding Class C misdemeanor traffic violations), have you:

- been convicted of a misdemeanor?
- been convicted of a felony?
- pled "nolo contendere," no contest or guilty?
- received deferred adjudication?
- been placed on community supervision or court-ordered probation, whether or not you were judged guilty?
- been sentenced to serve jail or prison time or court-ordered confinement?
- been granted pre-trial diversion?
- been arrested or have any pending criminal charges?
- been cited or charged with any violation of the law?
- been the subject of a court martial, Article 15 violation or received any form of military judgment/ punishment/action?

2. Are you currently the target or subject of a grand jury or governmental agency investigation?
3. Has any licensing authority refused to issue you a license or ever revoked, annulled, cancelled, accepted surrender of, suspended, placed on probation, refused to renew a license, certificate or multi-state privilege held by you now or previously?
4. Has any licensing authority fined, censured, reprimanded or otherwise disciplined you?
5. Within the past five (5) years, have you been addicted to and/or treated the use of alcohol or any other drug?
6. Within the past five (5) years, have you been diagnosed with, treated for or hospitalized for schizophrenia and/or psychotic disorder, bi-polar disorder, paranoid personality disorder, anti-social personality disorder or borderline personality disorder.

## LVN to RN Program

Prerequisites:

RNSG 1311 Nursing Pathophysiology .................................................................... $3010 \quad 0 \quad 48 \quad 3$
BIOL 2401 Human Anatomy and Physiology I........................................................ 3 2 0 0 80 ..... 4
BIOL 2402 Human Anatomy and Physiology II ..... $\begin{array}{llll}. .3 & 2 & 0 & 80\end{array}$
BIOL 2420 Introduction to Microbiology. ..... $\begin{array}{llll}.3 & 2 & 0 & 80\end{array}$ ..... 4
*ITSC 1371 Introduction to Computers for Nurses ..... 3
+HECO 1322 Principles of Nutrition ..... $\begin{array}{llll}.3 & 0 & 0 & 48\end{array}$
+SPCH 1315 Public Speaking. ..... 3
+ENGL 1301 Composition \& Rhetoric I ..... 3 ..... 3
+PSYC 2301 General Psychology ..... $\begin{array}{llll}3 & 0 & 0 & 48\end{array}$ ..... 3
PSYC 2314 Lifespan Growth \& Development. ..... $\begin{array}{llll}.3 & 0 & 0 & 48\end{array}$
Humanities/Fine Arts elective. .....  3 ..... 3
Nursing Curriculum:
**RNSG 1423 Introduction to Professional Nursing for Integrated Programs..... $3 \quad 3 \quad 0 \quad 96$ ..... 4
**RNSG 1260 Clinical (RN Nursing) ...................................................................... $0 \quad 0 \quad 7 \quad 112$ ..... 2
**RNSG 2514 Care of the Client with Complex Health Care Needs ..... $\begin{array}{llll}4 & 4 & 0 & 128\end{array}$ ..... 5
**RNSG 2535 Integrated Client Care Management. ..... $\begin{array}{llll}.4 & 4 & 0 & 128\end{array}$ ..... 5
**RNSG 2361 Clinical (RN Nursing) ..... $\begin{array}{llll}.0 & 0 & 16 & 256\end{array}$ ..... 3
**RNSG 2362 Clinical (RN Training) ..... $\begin{array}{llll}.0 & 0 & 16 & 256\end{array}$ ..... 3
**RNSG 1207 Nursing Jurisprudence ..... 2
**RNSG 2230 Professional Nursing Review/Licensure Preparation. ..... $\begin{array}{llll}.2 & 0 & 0 & 32\end{array}$ ..... 2
Grand Total:
$\qquad$ 1,552 Contact, 71-72 Semester Hours
*Course must have been completed within the last 5 years* *WECM courses -6 hours of nursing credit for basic nursing skills related to medical-surgical conditions, care of childbearing families and care ofchildren is granted after passing RNSG 1423 and RNSG 1260.

+ General education courses
Lec:Lab:Ext.:Contact:Credit
Upward Mobility Nursing courses (RNSG):
Credit:Lec:Lab:Contact
1207 Nursing Jurisprudence ..... 2:2:0:32
A course in nursing jurisprudence and ethics with an emphasis on personal and professi..................................................................................................................... laws and regulations related to the provision of safe and effective nursing care.
1260 Clinical - Registered Nurse Training ..... 2:0:6:96A health-related, work-based (virtual) learning experience that enables the student to apply specialized occupationtheory, skills and concepts. Direct supervision is provided by the clinical professional.
Prerequisite: Admission to Upward Mobility Nursing ProgramCo-requisite: RNSG 1423
1300 Health Assessment Across the Lifespan ..... 3:2:2:64
Development of skills and techniques required for comprehensive health assessment of clients across thelifespan: pediatric, adult and geriatric. Includes assessment of clients' health promotion and maintenance, illness andinjury prevention and restoration, and application of the nursing process within a legal/ethical framework.
1311 Nursing Pathophysiology3:3:0:48Basic principles of pathophysiology emphasizing nursing applications. Topics include principles of homeostasisrelated to body systems. Factors that contribute to altered physiological functioning of each body system andinterrelationships among selected pathophysiological processes are explored. Implications for nursing practice ofcommon physiological alterations and pathophysiological processes through the lifespan are examined.
Prerequisites: BIOL 2401, BIOL 2402

1423 Introduction to Professional Nursing for Integrated Programs 4:3:3:96 Introduction to the profession of nursing, including the registered nurse's role with emphasis on health promotion and primary disease prevention across the lifespan; essential components of the nursing health assessment; identification of deviations from expected health patterns; the application of a systemic, problem-solving process to provide basic nursing care to diverse clients across the lifespan; and applicable competencies in knowledge,
judgment, skills and professional values within a legal/ethical framework. The course is designed for licensed vocational/practical nurses who seek an Associate of Applied Science degree in nursing in the first semester of the Upward Mobility Nursing Program. The course presents major concepts basic to the curriculum and organizing framework to assure orientation to nursing as a professional endeavor. The attitudes, knowledge and skills of a registered nurse are emphasized, thereby facilitating the transition from LVN/LPN to Registered Nurse. Using an integrated approach and building on the foundation of fundamental knowledge and skills the LVN/LPN already has, the concepts of stress adaptation, human needs, therapeutic communication, growth and development through the life cycle, safety and wellness/illness are explored for people of all age groups. Theoretical content is implemented in a clinical environment.
Co-requisite: $R N S G 1260$
2230 Professional Nursing Review \& Licensure Preparation 2:2:0:32
Review of concepts required for licensure examination and entry into the practice of professional nursing. Includes application of National Council Licensure Examination for Registered Nurses (NCLEX-RN) test plan, assessment of knowledge deficits and remediation. This course lends itself to either a blocked or integrated approach. Failure in this course will prevent a student from graduating.
2361 Clinical - Registered Nurse Training 3:0:9:144
A health-related, work-based learning experience that enables the student to apply specialized occupational theory, skills and concepts. Direct supervision is provided by a clinical professional.
Prerequisites: RNSG 1423 and $R N S G 1260$ and $R N S G 2514$ and $R N S G 2535$
2362 Clinical - Registered Nurse Training .......................................................................................................... 3:0:9:144
A health-related, work-based learning experience that enables the student to apply specialized occupational theory, skills and concepts. Direct supervision is provided by a clinical professional.
Prerequisites: RNSG 2361
2514 Integrated Care of the Client with Complex Health Care Needs 5:4:4:128
Application of a systematic problem-solving process and critical-thinking skills to provide nursing care to diverse clients/families across the life span with complex health care needs including, but not limited to, complex childhood/adolescent diseases, complicated perinatal care, acute mental illness, complex perioperative care, serious adult health problems and health issues related to aging. Emphasis on tertiary disease prevention, maintenance/restoration and collaboration with members of the multi-disciplinary health team. Topics include the role of the nurse as client advocate and coordinator of care and applicable competencies in knowledge, judgment, skills and professional values within a legal/ethical framework. The course requires recognition and response to all aspects of clients' needs in the face of crises. Continuing with the integrated approach, the concepts of growth and development, therapeutic communication, stress-adaptation, safety and wellness/illness are further explored for individuals of all age groups.
Prerequisites: RNSG 1423 and RNSG 1260
2535 Integrated Client Care Management 5:4:4:128
Application of client assessment skills, critical thinking and independent nursing interventions to care for diverse clients/families throughout the life span whose health care needs may be difficult to predict. Emphasis on collaborative clinical decision-making, nursing leadership skills and client management. Topics include the significance of professional development, trends in nursing and health care and applicable knowledge, judgment, skills and professional values within a legal/ethical framework. The concepts of growth and development through the life-cycle, safety, therapeutic communication, stress adaptation, wellness/illness and professionalism are further elaborated.
Prerequisites: RNGS 1423, RNSG 1260 and $R N S G 2514$.

## Vocational Nursing Program

The Vocational Nursing Program provides instruction in courses which prepare graduates for the National Council Licensure Examination (NCLEX-PN/VN) to become a Licensed Vocational Nurse (LVN). Program courses give students the opportunity to acquire the skills and demeanor necessary to provide nursing care to clients in structured health care settings.

The vocational nurse functions under the supervision of a registered nurse and/or licensed physician. The program provides students with the background necessary to enable them to succeed in the workforce or to seek additional nursing education.

## Admission Requirements

In addition to applying for admission to Lamar State College-Port Arthur, students must apply for admission to the Vocational Nursing Program, which begins twice each year - in the fall and spring semesters. Complete information on requirements and application forms are available from the Allied Health Department.

The number of students admitted to any class is governed by the requirements of the Board of Nursing. The Admission Criteria Rating Form was developed to aid in the objective selection of the class.

Successful completion of academic prerequisites does not guarantee admission to the program. Successful completion of the LSC-PA Vocational Nursing Program does NOT guarantee that a graduate may take the NCLEX-PN/VN.

Applicants are ranked according to their score on the Admission Criteria Rating Form. In any given admission period, those applicants having the highest scores are the ones admitted to the program. Lamar State College-Port Arthur is an open-access institution. All available slots are filled with the most qualified applicants.

Nurse Aide. The required courses (Prerequisites) for entering this program can earn students a Certificate of Completion for Nurse Aide.

At the fall 2012 conference in Austin, Texas, held October 29 and 30, the Department of Aging and Disability Services (DADS) notified all Certified Nurses' Aide Training schools and sites that students must have a clear criminal background before entering a Certified Nurses' Aide course. Therefore to enroll in the NURA classes (NURA 1301/1160) on the Lamar State College-Port Arthur campus, a student must first complete the criminal background check process with the agency chosen by LSC-PA.

## Eligibility for Licensure

The Board of Nursing has identified certain circumstances that may render a potential candidate ineligible for licensure as a nurse in the State of Texas. The board provides individuals with the opportunity to petition for a Declaratory Order as to their eligibility in accordance with Article 301.257 of the Nursing Practice Act.

The Texas Nurses Association (TNA) is initiating legislation to address several needed changes to the Texas Nursing Practice Act (NPA) that TNA or the Texas Board of Nursing (BON) have identified. Among those changes are student background checks. Because a positive background check would trigger the declaratory order for eligibility process to determine if the offense will result in the student not being eligible for licensure, the amendment proposes that students begin the process at the start of their educational preparation rather than at the end. Therefore, in anticipation of the forth coming policy changes, the Allied Health Department of Lamar State College-Port Arthur is requiring students to first complete the criminal background check process through the Board of Nursing (BON) prior to being fully accepted into the Vocational Nursing program. Please note that this is a separate background check from that required for the NURA 1301/1160 courses.

Complete information is available from the Texas Board of Nursing website: www.bon.state.tx.us.
A Petition for Declaratory Order must be submitted by the nursing candidate if the candidate answers "yes" to any of the following questions:

1. For any criminal offense including those pending appeal (excluding Class C misdemeanor traffic violations), have you:

- been convicted of a misdemeanor?
- been convicted of a felony?
- pled "nolo contendere" (no contest) or guilty?
- received deferred adjudication?
- been placed on community supervision or court-ordered probation, whether or not you were judged guilty?
- been sentenced to serve jail or prison time or court-ordered confinement?
- been granted pre-trial diversion?
- been arrested or have any pending criminal charges?
- been cited or charged with any violation of the law
- been the subject of a court martial, Article 15 violation, or received any form of military judgment/ punishment/action?

2. Are you currently the target or subject of a grand jury or governmental agency investigation?
3. Has any licensing authority refused to issue you a license or ever revoked, annulled, cancelled, accepted surrender of, suspended, placed on probation, refused to renew a license, certificate or multi-state privilege held by you now or previously?
4. Has any licensing authority ever fined, censured, reprimanded or otherwise disciplined you?
5. Within the past five (5) years, have you been addicted to and/or treated for the use of alcohol or any other drug?
6. Within the past five (5) years, have you been diagnosed with, treated or hospitalized for schizophrenia and/or psychotic disorder, bi-polar disorder, paranoid personality disorder, anti-social personality disorder or borderline personality disorder.

## Nurse Aide Certificate:

Lec:Lab:Ext.:Contact:Credit

## First Semester

| *NURA 1301 Nurse Aide for Healthcare Org |  | 2 | 0 | 64 | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| *NURA 1160 Clinical Nursing Assistant/Aide | . 0 | 0 | 3 | 48 | 1 |
| BIOL 2401 Human Anatomy and Physiology I. | 3 | 2 | 0 | 80 | 4 |
| BIOL 2402 Human Anatomy and Physiology II | . 3 | 2 | 0 | 80 | 4 |
| +HECO 1322 Principles of Nutrition | . 3 | 0 | 0 | 48 | 4 |
| Total Hours: |  | 8 | 3 | 320 | 6 |

## Certificate in Vocational Nursing (LVN/LPN):

## Prerequisites:

| *NURA 1301 Nurse Aide for Healthcare Orga | 2 | 0 | 64 | 3 |
| :---: | :---: | :---: | :---: | :---: |
| *NURA 1160 Clinical Nursing Assistant/Aide | 0 | 3 | 48 | 1 |
| BIOL 2401 Human Anatomy and Physiology I.. | 2 | 0 | 80 | 4 |
| BIOL 2402 Human Anatomy and Physiology II | 2 | 0 | 80 | 4 |
| +HECO 1322 Principles of Nutrition | 2 | 0 | 80 | 4 |
| Total Hours: | 8 | 3 | 352 | 18 |

## First Semester

*VNSG 1500 Nursing in Health \& Illness I........................................................... 3 6 0 6 144 5

*VNSG 1331 Pharmacology ................................................................................. 3 0 0 0 48 3
*VNSG 1304 Foundations of Nursing ..................................................................... 3 0 0 0 48 3
*VNSG 1261 Clinical (LPN Nursing) ...................................................................... 0 0 $1212192 \quad 2$
Total Hours:........................................................................................................ $11 \quad 6 \quad 1246415$
Second Semester
*VNSG 1509 Nursing in Health \& Illness II ........................................................... $4 \quad 2 \quad 0 \quad 964$
*VNSG 1334 Pediatrics............................................................................................ 300004803
*VNSG 1462 Clinical (LPN Nursing) ...................................................................... $0 \quad 0 \quad 24 \quad 384 \quad 4$
+BCIS 1305 Business Computer Information Systems OR

Total Hours:....................................................................................................... 10 4 24 608 15-16

Third Semester
*VNSG 1510 Nursing in Health \& Illness III .......................................................... $4 \quad 2 \quad 0 \quad 0 \quad 96 \quad 5$
*VNSG 1330 Maternal-Neonatal Nursing .............................................................. 30 0 0
*VNSG 1463 Clinical (LPN Nursing) ...................................................................... $0 \quad 0 \quad 24 \quad 384 \quad 4$
Total Hours:........................................................................................................ 7 2 24 528 12
Grand Total: ...........................................................................................................60-61 Semester Hours

* WECM courses
**COSC 1301 or ITSC 1401 must have been complete within the last 5 years
+ General education courses


## Nurse Aide courses (NURA):

## Credit:Lec:Lab:Contact

1160 Clinical Nursing Assistant/Aide.............................................................................................................. 1:0:3:48
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.
Co-requisite: NURA 1301
1301 Nurse Aide for Health Care Organizations I. 3:2:4:96
Preparation for entry level nursing assistants to achieve a level of 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.
Co-requisite: NURA 1160

## Vocational Nursing courses (VNSG):

Credit:Lecture:Lab:Contact
1227 Essentials of Medication Administration......................................................................................................... 2:2:0:32
General principles of medication administration including determination of dosage, preparation, safe administration and documentation of multiple forms of drugs. Instruction includes various systems of measurement.
1261 Licensed Vocational Nurse Training (LVN) .2:0:12:192
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: Admission to the Vocational Nursing Program. Mandatory Co-requisite: VNSG 1500
1304 Foundations of Nursing .................................................................................................................................. 3:3:0:48 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.
Prerequisites: NURA 1160, NURA 1301, admission to the Vocational Nursing Program
1330 Maternal-Neonatal Nursing ........................................................................................................................... 3:3:0:48 Utilization of the nursing process in the assessment and management of the child-bearing family. Emphasis on the bio-psycho-socio-cultural needs of the family during the phases of pregnancy, childbirth and the neonatal period including abnormal conditions.
Prerequisites: VNSG 1261, VNSG 1304, VNSG 1334, VNSG 1509, VNSG 1462 and VNSG 1500
Co-requisite: VNSG 1463
1331 Pharmacology 3:3:0:48
Fundamentals of medications and their diagnostic, therapeutic and curative effects. Includes nursing interventions utilizing the nursing process.
1334 Pediatrics......................................................................................................................................................... 3:3:0:48
Study of childhood diseases and childcare from infancy through adolescence. Focus on the care of the well and ill child utilizing the nursing process.
Prerequisites: VNSG 1261, VNSG 1304 and VNSG 1500
Mandatory Co-requisite: VNSG 1462
1462 Clinical Licensed Vocational Nurse Training (LVN).
.4:0:24:384
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: VNSG 1261, VNSG 1304 and VNSG 1500
Mandatory Co-requisites: VNSG 1334 and VNSG 1509
1463 Clinical Licensed Practical/Vocational Nurse .4:0:24:384
A health-related, work-based learning experience that enables students to apply specialized occupational theory, skills and concepts. Direct supervision is provided by the clinical professional.
Prerequisites: VNSG 1261, VNSG 1304, VNSG 1334, VNSG 1509, VNSG 1462 and VNSG 1500
Mandatory Co-requisites: VNSG 1510 and VNSG 1330
1500 Nursing in Health and Illness I. 5:3:6:144
Introduction to general principles of growth and development, primary health care needs of the client across the life span and therapeutic nursing interventions.
Mandatory Co-requisite: VNSG 1261
1509 Nursing in Health and Illness II.
5:4:2:96
Introduction to common health problems requiring medical and surgical interventions.
Prerequisites: VNSG 1261, VNSG 1304 and VNSG 1500 Co-requisite: VNSG 1462

1510 Nursing in Health and Illness III 5:4:2:96
Continuation of Nursing in Health and Illness II. Further study of common medical-surgical health problems of the client. Includes concepts of mental illness. Incorporates knowledge necessary to make the transition from student to graduate vocational nurse.
Prerequisites: VNSG 1261, VNSG 1304, VNSG 1334, VNSG 1462 , VNSG 1500 and VNSG 1509.
Co-requisite: VNSG 1463

## Allied Health Course Number Changes

Most Allied Health courses have new numbers. Below is a table of former courses and their new numbers. Several courses have more than one counterpart reflecting the classroom and clinical portions of the former course's content. New courses not listed below were added to the Allied Health Department.

| Old Number | Course Title | New Number |
| :---: | :---: | :---: |
| NURS 2310 ..............................Physical Asse |  | .RNSG 1215 |
| NURS 2340 .................................Pathophysiology |  | RNSG 1311 |
| NURS 2620 | .RN Role Development. | RNSG 1327 |
|  |  | RNSG 2160 |
| NURS 2730 | Care of Clients with Critical Health Deviations | RNSG 2514 |
|  |  | RNSG 2261 |
| NURS 2750 | ...Complex Health and Nursing Problems | RNSG 2535 |
|  |  | RNSG 2262 |
| SAC 111 | . Seminar in Ethics | DAAC 1343 |
| SAC 112 ..........................Seminar in Cultural Awar |  | DAAC 1343 |
| SAC 113 ......................Seminar in Sexual Abuse/Dysfunctio |  | DAAC 1343 |
| SAC 114 ............... Seminar in HIV/AIDS \& Compulsive Gam |  | DAAC 1343 |
| SAC 131 ......................... Introduction to Substance Abuse.. |  | DAAC 1304 |
| SAC 132 | .The Addictive Personality. | DAAC 1307 |
| SAC 133 | .... Counseling Methods . | DAAC 1317 |
| SAC 231 | .Treatment Modalities. | DAAC 1311 |
| SAC 232 | ... Group Process \& Practice | DAAC 1414 |
| SAC 233 | .......Recovery Dynamics.. | DAAC 1309 |
| SAC 234 | .......Case Management. | DAAC 1441 |
| SAC 235 | .Therapeutic Communitie | DAAC 1391 |
| SAC 250 | Chemical Dependency Counseling Practicu | DAAC 2246 |
|  |  | DAAC 1319 |
| SURT 1312 | ... Basic Surgical Techniqu | .SRGT 1409 |
|  |  | SRGT 1260 |
| SURT 1320 | .... Clinical Practice I | SRGT 1361 |
| SURT 1411 | .... Introduction to Surgical Technology | .SRGT 1405 |
| SURT 1630 . | ..... Surgical Procedure I | .SRGT 1441 |
| SURT 2420 . | ...... Clinical Practice II | .SRGT 1362 |
| SURT 2430 | .... Surgical Procedure II | SRGT 1442 |
| VN 1102 | Introduction to Vocational Nursing | .VNSG 1500 |
|  |  | VNSG 1227 |
|  |  | VNSG 1331 |
|  |  | VNSG 1261 |
|  |  | VNSG 1304 |
| VN 121 Personal/Vocational Adjustments (Integrated into new program) |  |  |
| VN 133. | .............. Pharmacology . | .VNSG 1331 |
| VN 1410 | ....... Basic Nursing . | .NURA 1301 |
| VN 1410 | Basic Nursing - Clinical | .NURA 1160 |
| VN 145... | . Maternal Child Nursing I. | .VNSG 1334 |
| VN 147.. | ... Maternal Child Nursing II | .VNSG 1330 |
| VN 166. | ........... Medical Surgical II . | .VNSG 1510 |
|  |  | VNSG 1463 |
| VN 174 | ..... Medical Surgical I. | .VNSG 1409 |
|  |  | VNSG 1462 |



# Department of Commercial Music 

## Daniel Walzer, Department Chair, Performing Arts Center, Rm. 138

The Department of Commercial Music offers Associate of Applied Science Degrees in Performance, Audiovisual Production, and Sound Engineering. The Department of Commercial Music also offers certificates in Entertainment Business and Live Sound and Design Technology.

Potential employers include entertainment venues, audio production companies, broadcast facilities, churches, corporate audio visual facilities, recording studios, publishing companies, and independent multimedia production companies. Other opportunities are available in the field when sufficient work experience is combined with academic preparation including record production, publishing, artist management, concert promotion, venue management, music merchandising and teaching.

Graduates will have a strong background in appropriate core sub disciplines: music theory, keyboard, video editing, sound design, sound system repair and installation, arranging and composing music, acoustics and music business training. Courses are carefully sequenced and designed around student outcomes and include general education components that foster problem-solving and communication skills. Laboratory training encompasses state-of-the-art instruments, materials and techniques employed in the commercial music industry, plus a dedicated performance hall.

Students desiring to be Performance majors are required to audition. Students with an interest in Sound Engineering and Audiovisual Production are required to interview. Non-Performance majors may enroll in applied lessons and ensembles but should prepare an audition for scholarship consideration.

## Associate of Applied Science Degree in Commercial Music - Performance

This curriculum is designed to prepare students for jobs as musicians in the entertainment industry. Employment opportunities include session musician, live venue musician, music arranger/orchestrator and songwriter.

Potential employers include entertainment venues, audio production companies, recording studios, publishing companies and independent soundtrack producers. Other opportunities available in the field when sufficient work experience is combined with academic preparation includes record production, publishing, artist management, concert promotion, venue management, music merchandising and teaching.

Graduates have a strong background in appropriate core sub-disciplines of ensemble performance, music theory, writing, orchestration, arranging and composing music and music business training. Laboratory training encompasses state-of-the-art instruments, materials and techniques employed in the commercial music industry, plus a dedicated Commercial Music performance hall.

## Required Plan:


MUSC 1321, 1325, 1331 9 semester hours
MUSC 2320 or 2319 ..... 3 semester hours
MUSB 1305 ..... 3 semester hours
MUSP 2103 (two semesters) ..... 2 semester hours
MUSP 2214 or MUSB 2286 or MUSC 1405 2-4 semester hours
MUSC 1235 2 semester hours
*Applied Commercial Music Lessons (MUSP) (four semesters) 6-8 semester hours
*Commercial Music Ensembles (MUSP) (four semesters) ..... 6-8 semester hours
**General Education Core 15 semester hours
Total Hours: 61-65 semester hours
*Applied Music Lesson may be repeated four times. Any course from Commercial Ensemble (MUSP or MUSC) may be repeated four times.Department Chair Approval**MATH 1314 or MATH 1332; PHYS 1415; MUSI 1310; SPCH 1315: Behavioral/Social Science elective

## Associate of Applied Science Degree in Commercial Music - Sound Engineer

This curriculum prepares students for audio production jobs in the music industry. Employment opportunities include recording engineer, audio producer, sound designer and MIDI programmer.

Potential employers include advertising agencies, audio production companies, recording studios, record labels and publishing companies. Other opportunities will be available in the field when sufficient work experience is combined with academic preparation include record production, publishing, artist management, concert promotion, venue management and music merchandising.

Graduates will have a strong background in the appropriate core sub-disciplines of music theory; writing, orchestrating, arranging and composing music; audio recording; and the music industry. Laboratory training encompasses state-of-the-art instruments, materials and techniques employed in the commercial music industry.

## Required Plan:

MUSI 1301........................................................................................................................... 3 semester hours
MUSI 1181, $1182 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~ 2 ~ s e m e s t e r ~ h o u r s ~$
MUSC 1211, 1213 ................................................................................................................ 4 semester hours
MUSC 2211, 2213................................................................................................................ 4 semester hours
MUSC 1331 .......................................................................................................................... 3 semester hours
MUSC 1427, 2427, 2447, 2448.......................................................................................... 16 semester hours
MUSB 1305.......................................................................................................................... 3 semester hours
MUSP 1296.......................................................................................................................... 2 semester hours
MUSC 1325 ......................................................................................................................... 3 semester hours
MUSC 1405 or MUSC 1323 .................................................................................................. 4 semester hours
MUSC 2403 or MUSB 2286 ............................................................................................. 2-4 semester hours
MUSC 2319, 2330, 1423, 1321 or 1235 .......................................................................... 5-7 semester hours
**General Education Core .................................................................................................. 16 semester hours
Total Hours:..........................................................................................................
63-65 semester hours
**MATH 1314; or Math 1332, PHYS 1405 or 1415: MUSI 1310; SPCH 1315; Behavioral/Social Science elective.

## A.A.S. in Commercial Music - Performance

## FIRST YEAR

## Contact:Lec:Lab:Credit


Second Semester
MUSP 1242 Commercial Music Ensemble....................................................................... 80
MUSC 1331 MIDI I ..... 64
MUSI 1182 Class Piano II ..... 48MUSC 1213 Commercial Music Theory I48MUSC 1211 Commercial Music Sight sSinging/Ear Training I.48*ENGL 1301 Composition48MUSP Applied Music course

| 64 | 1 | 3 | 2 |
| :--- | :--- | :--- | :--- |

Total Hours: ..... $\begin{array}{llll}400 & 14 & 11 & 15\end{array}$
Summer Semester
Behavioral/Social Science Elective ..... 48303
SECOND YEAR
Third Semester
MUSP 1242 Commercial Music Ensemble ..... $80 \quad 1 \quad 4 \quad 2$
MUSB 1305 Survey Music Business ..... $48 \quad 3 \quad 0 \quad 3$
MUSP 2103 Commercial Class Piano ..... $48 \quad 1 \quad 0 \quad 3$
MUSC 2213 Commercial Music Sight Singing/Ear training II ..... $48 \quad 2 \quad 1 \quad 2$
MUSC 2211 Commercial Music Theory II ..... $48 \quad 2 \quad 1 \quad 2$
MUSP Applied Music course. ..... $\begin{array}{llll}64 & 1 & 3 & 2\end{array}$
MUSC 1235 Commercial Music Software (Finale) ..... $\begin{array}{llll}48 & 2 & 1 & 2\end{array}$

MUSC 1321 Songwriting ..... | 48 | 3 | 0 | 3 |
| :---: | :---: | :---: | :---: |
| 432 | 15 | 10 | 19 |

Fourth Semester
MUSP 1242 Commercial Music Ensemble ..... $80 \quad 1 \quad 4 \quad 2$
MUSC 1405 Live Sound OR. ..... $4 \quad 3 \quad 4$
MUSC 2286 Internship: Music Marketing ..... $96 \quad 2 \quad 0 \quad 2$
MUSP 2103 Commercial Class Piano ..... $48 \quad 1 \quad 0 \quad 1$
MUSC 2330 Commercial Arranging \& Composition ..... $64 \quad 3 \quad 1 \quad 3$
MUSP Applied Music course OR ..... $64 \quad 1 \quad 3 \quad 2$
MUSC 2214 Improvisation Theory ..... $48 \quad 2 \quad 0 \quad 2$

Approved Elective. ..... | 48 | 3 | 0 | 3 |
| :--- | :--- | :--- | :--- |

Total Hours:

| 496 | 14 | 11 | 16 |
| :--- | :--- | :--- | :--- |

Grand Total Hours: ..... $1760 \quad 62$*indicates general education curriculum requirement
A.A.S. in Commercial Music -Sound Engineer FIRST YEAR
Contact:Lec:Lab:Credit
First Semester
MUSC 1427 Audio Engineering I ..... $\begin{array}{llll}.96 & 3 & 3 & 4\end{array}$
MUSI 1301 Music Fundamentals ..... $48 \quad 3 \quad 0 \quad 3$
MUSI 1181 Class Piano I ..... $48 \quad 2 \quad 1 \quad 1$
*MUSI 1310 American Popular Music ..... $48 \quad 3 \quad 0 \quad 3$

*SPCH 1315 Public Speaking ..... | 48 | 3 | 0 | 3 |
| :--- | :--- | :--- | :--- |
| 28 | 14 | 4 | 14 |

Total Hours: ..... $\begin{array}{llll}288 & 14 & 4 & 14\end{array}$
Second Semester
MUSC 2427 Audio Engineering II ..... $\begin{array}{llll}96 & 3 & 3 & 4\end{array}$
MUSC 1331 MIDI I ..... $64 \quad 3 \quad 1 \quad 3$
MUSI 1182 Class Piano II ..... $48 \quad 2 \quad 1 \quad 1$
MUSC 1213 Commercial Music Theory I ..... $48 \quad 2 \quad 1 \quad 2$
MUSC 1211 Commercial Music Sight Singing/Ear Training I ..... $48 \quad 2 \quad 1 \quad 2$
*Math 1314 College Algebra ORMath 1332 College Mathematics .................................................................................. 48 3 0 3
Total Hours:

| 352 | 15 | 7 | 15 |
| :--- | :--- | :--- | :--- |

Summer Semester I
*PHYS 1405 Conceptual Physics ORPHYS 1415 Physical Science (3 credit hrs.) ................................................................... $96 \quad 3 \quad 3 \quad 4$
Total Hours: ..... 144
63
SECOND YEAR
Third Semester
MUSC 2447 Audio Engineering III ..... $\begin{array}{llll}96 & 4 & 3 & 3\end{array}$
MUSC 1325 Acoustics
MUSC 1405 Live Sound OR. ..... $96 \quad 4 \quad 3 \quad 3$
MUSC 2213 Commercial Music Theory II AND ..... $48 \quad 2 \quad 1 \quad 2$
MUSC 2211 Commercial Music SS/Ear Training II ..... $\begin{array}{lll}2 & 1 & 2\end{array}$
*Social and Behavioral Elective

| 48 | 3 | 0 | 3 |
| :--- | :--- | :--- | :--- |

Total Hours:

| 336 | 14 | 8 | 13 |
| :--- | :--- | :--- | :--- |

Fourth Semester
MUSC 1196 Special Topics: Critical Listening ..... $32 \quad 1 \quad 0 \quad 3$
MUSB 1305 Survey Music Business ..... $48 \quad 3 \quad 0 \quad 3$
MUSC 2448 Audio Engineering IV ..... $96 \quad 4 \quad 3 \quad 3$
MUSC 1423 Audio Electronics
$\begin{array}{llll}96 & 4 & 3 & 3\end{array}$
MUSC 2403 Live Sound II ..... 320
Total Hours.
$\begin{array}{llll}1392 & 59 & 31 & 64\end{array}$
Grand Total Hours:
**indicates general education curriculum requirement

## Audiovisual Production***

The Audiovisual Production program at Lamar State College-Port Arthur blends music production, sound design and video technology to create compelling multimedia content for all forms of visual media including web, video, film, animation, mobile technology, and games.
The Audiovisual Production program's aims are to provide hands-on training utilizing industry-standard technology while focusing on professional best practices to build a music production and sound design portfolio that supports the visual narrative and demonstrates a broad range of creative skill sets including video editing, music composition, and sound design .
Graduates of the Audiovisual production program are prepared for entry -level positions as audio and video editors, production assistants, sound designers, radio board operators, multimedia composers and audiovisual technicians.

## Required Plan for Sound Design for Visual Media Majors:

MUSI 1301............................................................................................................................. 3 semester hours
MUSI 1181.................................................................................................................................. 3 semester hours
COMM 2303, COMM 2304 ................................................................................................ 6 semester hours
MUSC 1396........................................................................................................................... 3 semester hours
MUSI 1310............................................................................................................................ 3 semester hours
MUSI 1291, MUSI 1391...................................................................................................... 6 semester hours
FLMC 2330 .......................................................................................................................... 3 semester hours
MUSB 1305.......................................................................................................................... 3 semester hours
RTVB 1347, RTVB 2330, RTVB 2331.................................................................................. 9 semester hours
MUSC 2351............................................................................................................................ 3 semester hours
RTVB 2340 ........................................................................................................................... 3 semester hours
MUSC, MUSB, RTVB Electives ......................................................................................... 6 semester hours
**General Education Core ................................................................................................. 16 semester hours
Total Hours:........................................................................................................... 64-68 semester hours **MATH 1314; or Math 1332, PHYS 1405 or 1415: BUSI 1301; ENGL 1301; Behavioral/Social Science elective. ***PENDING THE TEXAS HIGHER EDUCATION COORDINATING BOARD APPROVAL

## A.A.S. in Audiovisual Production

First Semester
COMM 2303 Audio/Radio Production I ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$
MUSI 1301 Music Fundamentals. ..... $48 \quad 3 \quad 0 \quad 3$
MUSI 1181 Class Piano I ..... $\begin{array}{llll}48 & 2 & 1 & 1\end{array}$
MUSI 1310 American Popular Music ..... $48 \quad 3 \quad 0 \quad 3$
*ENGL 1301 Composition 1

| 48 | 3 | 0 | 3 |
| :--- | :--- | :--- | :--- |Total Hours:$\begin{array}{llll}256 & 14 & 2 & 13\end{array}$

Second Semester
MUSC 1396 Special Topics: Recording Tech ..... $64 \quad 3 \quad 1 \quad 3$
COMM 2304 Intro to Cinematic Production ..... $48 \quad 3 \quad 0 \quad 3$
MUSI 1291 Electronic Music I. ..... $48 \quad 3 \quad 0 \quad 3$
FLMC 2330 Audio Post Production ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$

*SOCI 1301 Intro to Sociology ..... | 48 | 3 | 0 | 3 |
| :--- | :--- | :--- | :--- |

Total Hours: ..... $\begin{array}{llll}256 & 15 & 2 & 15\end{array}$
Summer Semester
*PHYS 1415 Physical Science ..... $96 \quad 4 \quad 3 \quad 3$
*BUSI 1301 Business Principles

| 48 | 3 | 0 | 3 |
| :--- | :--- | :--- | :--- |

Total Hours:

$144 \quad 7 \quad 3 \quad 6$
Third Semester
MUSI 1391 Electronic Music II ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$
RTVB 2330 Film and Video Editing ..... $64-3-1 \quad 3$
RTVB 1347 Audio/Radio Production II ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$
Approved Elective. ..... $64 \quad 3 \quad 0 \quad 3$

MUSB 1305 Survey of Music Business ..... | 48 | 3 | 0 | 3 |
| :--- | :--- | :--- | :--- |

Total Hours: ..... $\begin{array}{llll}304 & 15 & 3 & 15\end{array}$
Fourth Semester
MUSC 2351 Audio for Video ..... $64 \quad 3 \quad 1 \quad 3$
*MATH 1314 College Math ..... $48 \quad 3 \quad 0 \quad 3$
RTVB 2331 Audio/Radio Production III. ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$
Approved Elective ..... $64 \quad 3 \quad 0 \quad 3$

RTVB 2340 Portfolio Development (Capstone) ..... | 64 | 3 | 1 | 3 |
| :--- | :--- | :--- | :--- |

Total Hours: ..... $\begin{array}{llll}304 & 15 & 3 & 15\end{array}$
Grand Total Hours: ..... $\begin{array}{llll}1264 & 66 & 13 & 64\end{array}$
Approved Electives: (Pick 2)
FLMC 1304 Lighting for Film or VideoFLMC 2344 Advanced Video Editing
MUSC1405 Live Sound I
MUSC1235 Commercial Music SoftwareDRAM2336: Voice for the Theater
RTVB 1329: Scriptwriting

## Level One Certificate in Live Sound Design and Technology**

The Live Sound and Electronics Certificate blends creative application of live sound reinforcement with solid foundation in electronics theory, circuitry and system installation. The certificate may be completed in one year. Twenty one credits are focused in the area of live sound, maintenance, and installation of audiovisual systems. The other nine credits focus specifically on the fundamentals of electricity, circuits, and digital fundamentals.
Contact:Lec:Lab:Credit

## First Semester

MUSC 1405 Live Sound I ............................................................................................. 96443
MUSC 1120 Live Sound Workshop .................................................................................. 48 1 381
MUSC 1400 Sound Systems Design and Installation .................................................... 96443
MUSC 1423 Audio Electronics......................................................................................... 964343
CETT 1303 DC Circuits ................................................................................................... 64 3 2
Total Hours:...............................................................................................................400 161412
Second Semester

| MUSC 2402 Sound Systems Technician | 96 | 4 | 3 | 3 |
| :---: | :---: | :---: | :---: | :---: |
| MUSC 2403 Live Sound II | 96 | 4 | 3 | 3 |
| CETT 1305 AC Circuits | 64 | 3 | 2 | 2 |
| CETT 1325 Digital Fundamentals | 64 | 3 | 2 | 2 |
| Total Hours:. | 320 | 14 | 10 | 10 |
| Grand Total Hours: | 720 | 30 | 24 | 22 |

## **PENDING THE TEXAS HIGHER EDUCATION COORDINATING BOARD APPROVAL

## Entertainment Business Level 1 Certificate

The Entertainment Business Certificate is designed for students who desire a more in-depth study of practical entertainment business practices, to prepare for self-employment or to enhance their employment potential. Subjects include entertainment law, management, marketing, and business principles.

An earned degree or concurrent enrollment in Commercial Music is strongly recommended. For admission to the Entertainment Business certificate, an interview is required as well as demonstration of college-level competency in reading, writing, and math through minimal Compass scores, or successful completion of college-level English and math courses.
Credit:Lec:Lab:Contact
First Semester
IMED 1316 Web Design I ................................................................................................ 64 3 1 3
BUSI 1301 Business Principles ..... $48 \quad 3 \quad 0 \quad 3$

MUSB 1305 Survey Music Business ..... | 48 | 3 | 0 | 3 |
| :--- | :--- | :--- | :--- |

MUSB 2355 Legal Aspects of the Entertainment Industry ..... $\begin{array}{llll}208 & 12 & 1 & 12\end{array}$
Second Semester
MUSB 2345 Live Music and Talent Management ..... $48 \quad 3 \quad 0 \quad 3$
MUSB 1341 Concert Promotion and Venue Management ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$

MUSP 2301 Music Marketing ..... | 48 | 3 | 0 | 3 |
| :--- | :--- | :--- | :--- |
| 160 | 9 | 1 | 9 |

Grand Total Hours: ..... $\begin{array}{llll}368 & 21 & 2 & 21\end{array}$
Commercial Music Course Descriptions
Communication courses (COMM):
Note: Courses do not satisfy general education requirements for non-Commercial Music major studentsConcepts and techniques of sound production, including the coordinating and directingprocesses. Hands-on experience with equipment, sound sources, and direction of talent.2304 Introduction to Cinematic Production.3:3:0:48
Basic single camera production concepts and techniques.

## Film/Cinema Studies (FLMC):

1304 Lighting for Film or Video ..... 3:3:1:64
Fundamentals of lighting techniques for film or video production employing filters, in camera effects, and moodsetting techniques.
2330 Audio Post Production ..... 3:3:1:64
Skill development utilizing the technology, creative application and requirements for producing audio soundtracksfor film and video.
2344 Advanced Film and Video Editing ..... 3:3:1:64
Exploration of the creative possibilities of non-linear film and video editing. Includes editing aesthetics, titles,graphic design, compositing, and special effects.Prerequisite: RTVB 2330
Commercial Music Business courses (MUSB):
Note: Courses do not satisfy general education requirements for non-Commercial Music major students
Credit:Lec:Lab:Contact
1305 Survey of Music Business ..... 3:3:0:48
An introductory overview of the music industry including songwriting, live performance, the record industry, music merchandising, contracts, licenses and career opportunities.
1341 Concert Promotion and Venue Management ..... 3:3:1:64
Course includes considerations in purchasing a club, concert promotion and advertising, talent buying, city codes, insurance, Texas Alcohol Beverage Commission Regulation, performance rights organization licenses, personnel management, and concert production and administration.
2301 Music Marketing ..... 3:3:0:48
Methods of music distribution, retailing, and wholesaling. Includes identifying a target market, image building,distribution (brick and mortar vs. digital delivery), pricing, advertising, and marketing mix.
2345 Live Music and Talent Management. ..... 3:3:0:48
An examination of the role, scope, and activities of the talent manager including establishing the artist/managerrelationship; planning the artist's career; and developing goals, strategies, and tactics with an overall view of the livemusic business.
2355 Legal Aspects of the Entertainment Industry ..... 3:3:0:48
Copyright law and the various agreements used in the entertainment industry. Emphasizes contracts used by musicpublishers, record companies, artist managers, record producers, film and television producers, and booking agencies.
Commercial Music courses (MUSC):
Note: Courses do not satisfy general education requirements for non-Commercial Music major students.
Credit:Lec:Lab:Contact
1120 Live Sound Workshop ..... 1:0:3:48
Basic sound system operation, includes mixing boards and microphones. Also addresses solving common problems,such as feedback.
1196 Special Topics in Recording Arts Technology ..... 1:0:3:48
Selected topics in audio engineering addressing recently identified events, skills, knowledge and attitudes relevant tothe professional development of the student.
1211 Commercial Music Sight Singing/Ear Training I ..... 2:2:1:48
Learn to sight-read melodies in major and minor keys; and identify and transcribe dictation of simple rhythmicpatterns and major and minor melodies. Audition required before enrollment.Prerequisite: MUSI 1301Concurrent enrollment in MUSI 1213 is required.
1213 Commercial Music Theory I ..... 2:2:1:48
Learn to apply chord progressions, song forms, and harmonic techniques used in commercial music. Topics includemodern chord notation and chord voicing.
Prerequisite: MUSI 1301 or consent of instructor.
Concurrent enrollment in MUSI 1211 is required.
1235 Commercial Music Software (Finale) ..... 2:2:1:48
Specialized training in commercial music software applications.
1296 Special Topics in Recording Arts Technology ..... $2: 2: 1: 48$
1321 Songwriting I ..... 3:3:0:48
Learn to compose marketable melodies with commercial music, form and harmony; write lyrics; set lyrics to song;create lyrical, melodic and harmonic "hooks"; and devise a production plan for a song demonstration.
Prerequisite: completion of or concurrent enrollment in MUSC 1213, 1211 andMUSP 2103, or consent of instructor.
1325 Acoustics.3:3:0:48
List specific characteristics of sound in air; describe acoustical properties of halls, rooms, and studios; measure andquantify sound characteristics; and utilize electronic and acoustic control measures.
1330 Computer Music Notation I ..... 3:3:1:64
Survey of music notation software and applications with skill development in doing music print copy using computer software.Prerequisite: MUSI 1213 and COSC 1301or BCIS 1305
1331 Musical Instrument Digital Interface (MIDI) ..... 3:3:1:64
Exploration of the history and evolution of Musical Instrument Digital Interface (MIDI) systems and applications.
Includes the MIDI language and applications in the studio environment using software-based sequencing programs.Prerequisite: MUSI 1181; completion of or concurrent enrollment in MUSC 1213 and MUSC 1211
1396 Special Topics in Recording Arts Technology. ..... 3:3:1:64
1400 Sound System Design and Installation. ..... 4:3:3:96
Design and installation of portable and permanent audio systems. Includes industry-standard design/modelingsoftware and industry-standard control software. Also covers digital signal processing (DSP), systems networkingand multimedia component integration.
1405 Live Sound I ..... 4:3:3:96
An overview of the field of live sound. Includes principles of live sound and the theory and interconnection of thecomponents of a sound reinforcement system.
Prerequisite: MUSC 1427
1423 Audio Electronics ..... 4:3:3:96
Basic concepts in electricity, Ohm's Law, circuit analysis and troubleshooting. Includes soldering techniques andequipment maintenance.
1427 Audio Engineering I. ..... 4:3:3:96
Overview of the recording studio. Includes basic studio electronics and acoustic principles, waveform properties,microphone concepts and placement techniques, studio set up and signal flow, console theory, signal processingconcepts, multi-track principles and operation, and an overview of mixing and editing.
2131 Commercial Music Sight Singing/Ear Training III. ..... 1:0:3:48
Learn to sight read intermediate to complex rhythms and melodies; and transcribe dictation of intermediate tocomplex rhythm, melodies and chord progressions.Prerequisite MUSC 2211.
2132 Commercial Music Sight Singing/Ear Training IV ..... 1:0:3:48
Learn to sight-read advanced rhythms and melodies; and transcribe dictation of advanced rhythms, melodies, and
multi-voice chord progression.Prerequisite MUSC 2131.
2211 Commercial Music Sight Singing/Ear Training II ..... 2:2:1:48
Learn to sight sing selected melodies in chromatic tonalities; and transcribe dictation of selected rhythmic patterns,chromatic melodies and intermediate chord progressions.
Prerequisite: MUSC 1213 and MUSC 1211.
Co-requisite: MUSC 2213 or consent of instructor.
2213 Commercial Music Theory II ..... 2:2:1:48
Learn to compose melodies using standard song forms; harmonize melodies using chords appropriate to assignedmusical style; and analyze selected pieces from lead sheets and arranged concept key scores.
Prerequisite: MUSC 1213 and MUSC 1211.Co-requisite: MUSC 2211
2330 Commercial Music Arranging \& Composition. ..... 3:3:1:64
Students learn to compose and arrange for multi-instrumental ensembles; compose and arrange stylistically correctbackground figures and counter lines; and compose and arrange broadcast jingles, video/film scores and stage showformats.Prerequisite: Completion of or concurrent enrollment in MUSC 1321.
2351 Audio for Video3:3:1:64
Advanced audio techniques for video production. Includes synchronization, automated mix down, audio post
production for video, and editing techniques.
Prererequisites: RTVB 1347, RTVB 2330
2402 Sound Systems Tech ..... 4:3:3:96
Provides an in depth study of advanced signal flow, system packaging, system integration, systemprotection/maintenance, rigging from a system technician's perspective electrical distribution for audio systems, andresponsibilities/roles of the audio systems engineer.Prerequisite: MUSC 1405 (can be taken concurrently)
2403 Live Sound II. ..... 4:3:3:96
Overview of stage monitor systems. Includes monitor systems set-up and operation and stage management. Alsocovers interactivity between sound management, performance quality, and audience experience.Prerequisite: MUSC 1405
2427 Audio Engineering II . ..... 4:3:3:96
Implementation of the recording process, microphones, audio console, multi-track recorder, and signal processingdevices.Prerequisite: MUSC 1427
2447 Audio Engineering III. ..... 4:3:3:96
Advanced practice of procedures and techniques in recording and manipulating audio. Includes digital audio editing,advanced recording techniques and advanced engineering projects.Prerequisite: MUSC 2427
2448 Audio Engineering IV ..... 4:3:3:96
Advanced recording, mixing, arranging, and editing. Includes the role of the producer in session planning,communication, budgeting, business aspects, technical considerations and music markets. Capstone course forCommercial Music - Sound Engineering AAS degree.Prerequisite: MUSC 2447
2453 Live Sound III. ..... 4:3:3:96
Advanced concepts of live sound engineering for front-of-house mix. Includes techniques required to build andmaintain a live sound mix for an audience, creating and maintaining a front-of-house mix; demonstrating routingand utilization of effects and dynamic processors; explaining signal flow and interconnection of components; andtroubleshoot front-of-house sound systems.
Prerequisite: MUSC 2403
Music courses (MUSI):
Note: ONLY MUSI 1310 and MUSI 1306 fulfill general education requirements for non-Commercial Music majors.
Credit:Lec:Lab
1159 Musical Theater I ..... 1:0:5
Study and performance of works from the musical theater repertoire.
1181 Piano Class Instruction I ..... 1:2:1
Classroom instruction in keyboard technique fundamentals for students with limited piano background. Includesscales chord progressions, sight reading drills and selections from solo literature.
1182 Piano Class Instruction II. ..... $1: 2: 1$
Prerequisite: MUSI 1181
1183 Voice Class Instruction I ..... 1:0:3
1184 Voice Class Instruction II ..... 1:0:3
Instruction in a group setting in the singing fundamentals including breathing, tone production, and dictionDesigned for students with little or no previous voice training. Open to non-music majors.
1291 Electronic Music I ..... 3:3:0:48
Introduction to the use of synthesizers, computers, sequencing and music printing software, multi-track recordersand other MIDI (Music Instrument Digital Interface) devices in the notation, arrangement, composition andperformance of musicPrerequisite: MUSI 1301
1301 Music Fundamentals ..... 3:3:0
Preparation for the study of music theory, including scales, terminology, chords, key and time signatures, thestructures of music and musical notation.
1306 Music Appreciation ..... 3:3:0
Survey of music for non-music students. Covers the major style periods from the Renaissance to the present withemphasis on development of basic listening skills and critical thinking. Requires attendance at instructor-specifiedrecitals or concerts.Fulfills general education requirement for non-Commercial Music Majors.
1310 American Music ..... 3:3:0
A study of the evolution of popular American music styles that are powerful reflections of American culture. Includesa survey of music created, performed and reflective of a unique American style, including jazz, ragtime, southernmusic, blues, swing, folk, country, western and newer popular music styles, such as rock and roll and hip-hop.Fulfills general education requirement for non-Commercial Music Majors.
1391 Electronic Music II ..... 3:3:0:48
Introduction to the use of synthesizers, computers, sequencing and music printing software, multi-track recordersand other MIDI (Music Instrument Digital Interface) devices in the notation, arrangement, composition andperformance of music
Prerequisite: MUSI 1291
Commercial Music Ensemble, Piano courses, Individual Instruction (MUSP):
Note: Courses do not satisfy general education requirements for non-Commercial Music major students.
Credit:Lec:Lab:Contact
1142 Small Commercial Music Ensemble. ..... 1:0:3:48
Participation in a small commercial music ensemble concentrating on commercial music performance styles.
1146 Small Commercial Music Ensemble - Country ..... 1:0:3:48
Participation in an ensemble concentrating on commercial country music performance styles.
1148 Small Commercial Music Ensemble - Improvisation ..... 1:0:3:48
Participation in a small ensemble concentrating on improvisation of commercial music performance styles.
1150 Small Commercial Music Ensemble - Jazz. ..... 1:0:3:48
Participation in a jazz ensemble concentrating on commercial music performance styles.
1151 Small Commercial Music Ensemble - Recording. ..... 1:0:3:48
Participation in a small recording ensemble concentrating on commercial music performance styles.
1153 Small Commercial Music Ensemble - Rock ..... 1:0:3:48
Participation in a rock ensemble concentrating on commercial music performance styles.1204 Applied Commercial Music: Bass Guitar2:1:3:64
Individual instruction.
1205 Applied Commercial Music: Guitar. ..... 2:1:3:64
Individual instruction.
1210 Applied Commercial Music: Piano ..... 2:1:3:64
Individual instruction.
1212 Introductory Group Guitar ..... 2:1:2:48
Fundamentals of playing various accompaniment patterns with open-string chords. Includes reading tablature,reading standard notation and learning introductory improvisational skills
1217 Applied Commercial Music: Percussion ..... 2:1:3:64
Individual instruction.
1227 Applied Commercial Music: Voice. ..... 2:1:3:64
Individual instruction.
1242 Small Commercial Music Ensemble. ..... 2:1:4:80
Participation in a small commercial ensemble concentrating performance styles in a recording studio environment.
2103 Commercial Music Class Piano. ..... 1:0:3:48
Introduces keyboard skills for commercial music majors including blues progressions and scales, mode, harmony, andextensive use of the ii-V7-I progression with appropriate keyboard voicing. May be repeated twice for credit.Prerequisite: MUSI 1181 \& MUSI 1182.
2106 Commercial Vocal Ensemble - General ..... 1:0:3:48Participation in a vocal ensemble concentrating on commercial vocal music performance styles.

* All MUSP courses, except MUSP 2103, may be repeated four times for credit
Radio and Television Broadc asting (RTVB):
Note: Courses do not satisfy general education requirements for non-Commercial Music major students.
Credit:Lec:Lab:Contact
1329 Scriptwriting................................................................................................................................................... 3:3:1:64Writing scripts for film and electronic media. Emphasizes format and style for commercials, public serviceannouncements, promos, news, and documentaries.
1347 Audio/Radio Production II3:3:1:64Audio production theories regarding multi-track recording, studio live production and equipment operation.Prerequisite: COMM 2303
2330 Film and Video Editing. ..... 3:3:1:64
Film and broadcast editing for the preparation and completion of shorts, trailers, documentaries, and features.Prerequisite: COMM 2304
2331 Audio/Radio Production III3:3:1:64Advanced concepts in audio/radio recording and editing. Includes digital editing, sound processing systems, andmulti-track mix-down recording techniques.
Prerequisite: RTVB 1347


## 2340 Portfolio Development

Preparation and presentation of a portfolio suitable for employment in the media industry. This course is intended to be taken in the last semester.

Music Course Number Changes

| Old Number | Course Title | New Number |
| :---: | :---: | :---: |
| MUS 1183. | Secondary Voice | MUSI 1183 |
| MUS 1184 | Secondary Voice | MUSI 1184 |
| MUS 130 | Music Appreciatio | MUSI 1306 |
| MUS 131 | Basics of Music | MUSI 1300 |
| MLB 1104 | . Grand Chorus . | MUSI 1141 |
| MLB 1106 | Cardinal Reflectio | MUSI 1142 |



## Faustino Cisneros -- AA Academic Studies

## 2011 Graduate Port Arthur Memorial HS

I chose Lamar State College Port Arthur because I believe is the place to start my goal of becoming a Civil Engineer, I feel comfortable and confident that my professors will prepare and help me reach my highest academic standards, Lamar State Port Arthur also gives me the opportunity to look at education from a perspective where the interest on my career and my goals are more important for my future.

## Department of Business and Technology

## Sheila Guillot, Department Chair, Madison Monroe Bldg., Rm. 147

The Department of Business and Technology provides high-quality vocational and technical training in a variety of career fields. Each program is a carefully-sequenced set of courses designed to prepare associate degree and certificate students who have, in addition to technical skills, the ability to work effectively with others, solve problems, make decisions and adapt to change.

The humanities educational component develops the skills and attitudes necessary for students to succeed in a complex and dynamic work environment and the ability to make judgments reflective of human values.

Department student organizations encourage civic pride and responsible citizenship through community service to produce a well-rounded individual who appreciates the value of diverse cultures.

The department maintains a highly qualified faculty committed to teaching excellence and professional development; faculty who continually update and strengthen programs with advisory committee involvement to develop programs that are responsive to the employment needs of business, industry, public agencies and entrepreneurship.

The department participates in the Texas Career Readiness Initiative. This WorkKeys-based employee job skill credentialing system provides assessment and instructional support to assure that students possess workplace skill levels required for employment. All students pursuing Level 1 certificates in the Technical Programs Division must successfully complete HRPO 1191 (Special Topics in Human Resources Management). Students must validate skill levels in applied mathematics, writing, listening, locating information, reading for information and teamwork.

The Department of Business and Technology offers the following Programs.
(**PENDING THE TEXAS HIGHER EDUCATION COORDINATING BOARD APPROVAL)

- A.A.S. Accounting**
- Accounting Level 1 Certificate**
- A.A.S. Administrative Assistant
- Administrative Assistant Level 1 Certificate
- Receptionist Level 1 Certificate
- Automotive Service Technician Level 1 Certificate
- Automotive Technology Level 1 Certificate
- A.A.S. Computer Information Systems - Network Specialist
- Network Specialist Level 1 Certificate
- A.A.S. Cosmetology Instructor
- Cosmetology Instructor Level 1 Certificate
- A.A.S. Cosmetology Operator
- Cosmetology Operator Level 1 Certificate
- Esthetics Level 1 Certificate
- A.A.S. Graphic Design
- Graphic Design Certificate
- A.A.S. Instrumentation Technology
- Instrumentation Level 1 Certificate
- A.A.S. Medical Coding Specialist
- Medical Coding Certificate
- A.A.S. Medical Office Administration
- Medical Office Assistant Level 1 Certificate
- A.A.S. Paralegal
- A.A.S. Process Technology
- Process Technology Level 1 Certificate
- A.A.S. Software Developer
- Multimedia \& Design Level 1 Certificate (55+ program)
- Computer Programmer Level 1 Certificate


## American Bar Association

The Paralegal program was granted re-approval by the House of Delegates of the American Bar Association on Feb. 14,2007 , after an extensive self-study and a site visit. The Paralegal course of study is the only ABA approved program in the local area.

## Second Associate Degree

When another associate degree is taken simultaneously or has been taken previously the second associate degree may be granted upon the completion of all required work for the second degree. In addition, the student must complete sufficient approved courses to total 15 semester hours above the number required for the degree having the greater semester hours requirement. In most cases, the hour requirement will be fulfilled by meeting the second degree requirements.

## Computer Information Systems

The CIS program prepares students to enter the field of information technology. Students completing degrees offered in this program are prepared for jobs supporting computer users in business and industry. The degrees are targeted toward developing proficiency in computer networking, computer hardware troubleshooting and repair, software applications, operating systems, computer programming and solutions development, web design and Internet research.

The College is a Microsoft IT Academy and a Local Cisco Networking Academy. Microsoft and Cisco certifications mean program credibility, industry-wide recognition and current technological training in computer applications, operating systems, programming, hardware, and networking. The Internet and related technologies are pervasive throughout the CIS curriculum.

## Mic rosoft IT Academy

Microsoft IT Academies are educational institutions, including accredited colleges and universities, which offer authorized Microsoft courseware as an integral part of degree plans.

Courses in the CIS degree track are designed to prepare students seeking certification as a Microsoft Certified IT Professional (MCITP). Microsoft certification information is available at www.microsoft.com.

Microsoft Certified IT Professionals (MCITP) are qualified to manage and troubleshoot system environments running a current Windows operating system such as, Windows Vista, Windows Server 2008 or Windows 7.

## Cisco Networking Academy

Lamar State College-Port Arthur teams with Cisco Systems Inc., a worldwide leader in networking for the Internet, to be a Cisco Networking Academy.

In the Academy program, students learn how to design, build and maintain Cisco-based computer networks. The program is designed to help students prepare to take standardized tests to qualify as a Cisco Certified Network Associate (CCNA).

Course work is provided for a complete range of basic through advanced networking concepts from pulling cable to such complex concepts as subnet masking rules and strategies to internetwork troubleshooting. In the Academy program, students learn fundamental networking concepts and have a chance to apply their new skills in the projectbased, hands-on lab portion of the curriculum.

The successful CIS program student has the option of acquiring education with a goal toward the CCNA by taking courses outlined in the Associate of Applied Science degree (CCNA).

## CIS Module Courses

The degrees and certificates offered by the CIS program traditionally are arranged within the CIS curriculum by 16 week semesters. However, certain courses are offered in shorter eight-week sessions and may include additional requirements regarding the order in which they should be taken. Students should note the prerequisites of each course and consult with a faculty mentor to determine the specific sequence in which classes should be taken within a semester.

## Accounting

The accounting degree will allow students to develop essential skills in analytical, conceptual, and technical proficiency in accounting. Students will learn to understand the financial world through the use of ledgers, financial statements, and budgets. This degree introduces students to courses such as computerized accounting, managerial accounting, and forensic accounting.
A.A.S. Degree in Accounting
FIRST YEAR HOURS
First SemesterContact:Lecture:Lab:Credit
+ENGL 1301 Composition ..... 48
ACCT 2301 Principles of Accounting I ..... $48 \quad 3 \quad 0 \quad 3$
ACNT 1347 Federal Income Tax for Partnerships and Corporations ..... $48 \quad 3 \quad 0 \quad 3$
ITSC 1401 Introduction to Computers ..... $80 \quad 3 \quad 2 \quad 4$

POFT 1313 Professional Workforce Preparation ..... | 48 | 3 | 0 | 3 |
| :--- | :--- | :--- | :--- |

Total Hours: ..... $\begin{array}{llll}272 & 15 & 2 & 16\end{array}$
Second Semester
ACCT 2302 Principles of Accounting II ..... $48 \quad 3 \quad 0 \quad 3$
ACNT 1311 Introduction to Computerized Accounting. ..... $64 \quad 3 \quad 1 \quad 3$
POFI 1349 Spreadsheets ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$
POFT 1321 Business Math ..... $48 \quad 3 \quad 0 \quad 3$

POFT 2312 Business Communication and Correspondence ..... | 48 | 3 | 0 | 3 |
| :--- | :--- | :--- | :--- |
| 72 | 15 | 2 | 15 |

Total Hours:
Total Hours: ..... $\begin{array}{llll}272 & 15 & 2 & 15\end{array}$ ..... $\begin{array}{llll}272 & 15 & 2 & 15\end{array}$
SECOND YEAR
**PENDING THE TEXAS HIGHER EDUCATION COORDINATING BOARD APPROVAL
Accounting Assistant Level 1 Certificate
First Semester Contact:Lecture:Lab:Credit
ACCT 2301 Principles of Accounting I ..... 48 ..... 303
ACNT 1347 Federal Income Tax for Partnerships and ..... 32
HRPO 1191 Special Topics Human Resources Management ..... $\begin{array}{llll}80 & 3 & 2 & 4\end{array}$

POFT 1313 Professional Workforce Preparation ..... | 48 | 3 | 0 | 3 |
| :---: | :---: | :---: | :---: |
| 256 | 13 | 3 | 14 |

Second Semester
ACCT 2302 Principles of Accounting II ..... $48 \quad 3 \quad 0 \quad 3$
ACNT 1311 Introduction to Computerized Accounting ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$
POFI 1349 Spreadsheets ..... $48 \quad 3 \quad 0 \quad 3$
POFT 2312 Business Communication and Correspondence

| 48 | 3 | 0 | 3 |
| :--- | :--- | :--- | :--- |

Total Hours: ..... $\begin{array}{llll}272 & 15 & 2 & 15 \\ 528 & 28 & 5 & 29\end{array}$
**PENDING THE TEXAS HIGHER EDUCATION COORDINATING BOARD APPROVAL

## Automotive Technology

For students who require basic entry-level employment in the automotive service industry, the Level 1 Technology Certificate is a two-semester program with a capstone course. There also is a Level 1 Technician Certificate that can be completed in a single semester.

## Automotive Technology Level 1 Certificate

## Contact:Lec:Lab:Credit



## Automotive Service Technician Level 1 Certificate <br> First Semester



## Computer Information Systems Courses of Study

The CIS program offers the following degree and certificate options:
AAS in Computer Information Systems - Network Specialist
AAS in Software Developer
AAS in Graphic Design
Graphic Design Certificate
Network Specialist Certificate
Computer Programmer Certificate
Multimedia \& Design Certificate (55+ Program)
Students entering these programs should possess basic computer skills, including basic proficiency in word processing, spreadsheets and databases. Students who do not have basic proficiency must take any courses necessary to develop these skills (specifically ITSC 1401 Introduction to Computers), or they must demonstrate basic proficiency prior to enrolling in any other computer course in this program.

## Network Specialist

The CIS program prepares students to enter the field of information technology. Students completing a degree or certificate offered in this program are prepared for jobs supporting computer users in business and industry. The degrees are targeted toward developing proficiency in computer networking, computer hardware troubleshooting and repair, operating systems, web design, and Internet research.

Lamar State College-Port Arthur is a Microsoft IT Academy and a Cisco Networking Academy. Microsoft and Cisco certifications mean program credibility, industry-wide recognition, and current technological training in computer applications, operating systems, programming, hardware, and networking.
A.A.S. Computer Information Systems - Network Specialist
First Year
First Semester
+ENGL 1301 Composition ................................................................................................. 48
+MATH 1314 College Algebra, OR
MATH 1332 College Math ..... 48
ITNW 1325 Fundamentals of Networking Technologies ..... 64
ITSC 1325 Personal Computer Hardware ..... 48
ITSC 1401 Introduction to Computers ..... 64
Total Hours: ..... $\begin{array}{llll}352 & 18 & 4 & 19\end{array}$
Second Semester:
ITCC 1310 Cisco Discovery 1 ..... 80
ITCC 1311 Cisco Discovery 2 ..... 80
ITNW 1308 Implementing \& Supporting Client Operating Systems ..... 64
ITSC 1305 Introduction to PC Operating Systems ..... 48
ITSW 1307 Introduction to Database
Total Hours: ..... 400

## Second Year

## Third Semester: <br> Third Semester:

+ Social/Behavioral Science Elective ..... 48
IMED 1301 Introduction to Digital Media ..... 64
ITCC 1312 Cisco Discovery 3 ..... 80
ITCC 1313 Cisco Discovery 4 ..... 80
ITNW 1353 Supporting Network Server Infrastructure ..... 64
ITSY 2300 Operating System Security ..... 64
Total Hours: ..... 400
Fourth Semester:
+ Humanities Elective
+ Humanities Elective
+ Humanities Elective .....  ..... 48 .....  ..... 48 .....  ..... 48

+SPCH 1315 Public Speaking

+SPCH 1315 Public Speaking

+SPCH 1315 Public Speaking .....  ..... 48 .....  ..... 48 .....  ..... 48

3113

Approved CIS elective

Approved CIS elective

Approved CIS elective .....  ..... 48 .....  ..... 48 .....  ..... 48

CPMT 2349 Advanced Computer Networking Technology

CPMT 2349 Advanced Computer Networking Technology

CPMT 2349 Advanced Computer Networking Technology

$3 \quad 0 \quad 3$

POFT 1313 Professional Workforce Preparation

POFT 1313 Professional Workforce Preparation

POFT 1313 Professional Workforce Preparation .....  ..... 48 .....  ..... 48 .....  ..... 48
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aration .........
Total Hours:
Grand Total:
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rking Technolo
aration .........
Total Hours:
Grand Total: ..... 256 ..... 256 ..... 256
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aration .........
Total Hours:
Grand Total:
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aration .........
Total Hours:
Grand Total: ..... 1392 ..... 1392 ..... 1392 ..... 303 ..... 303 ..... 303 ..... 303 ..... $3 \quad 0 \quad 3$ ..... $3 \quad 0 \quad 3$ ..... $3 \quad 0 \quad 3$ ..... $5 \quad 22 \quad 70$ ..... $5 \quad 22 \quad 70$ ..... $5 \quad 22 \quad 70$
Contact:Lec:Lab:Credit$30 \quad 3$
3113
233
23113313$16 \quad 9 \quad 18$

+ Denotes general education core
* Denotes Capstone course for AAS degree


## Network Specialist Level 1 Certificate

Contact:Lec:Lab:Credit

First Semester:

First Semester:

First Semester:

First Semester:

First Semester:

First Semester:

First Semester:

First Semester:

First Semester:

First Semester:

First Semester:

First Semester:

First Semester:

First Semester:

First Semester:

First Semester:

| 1 | 1 | 1 |
| :---: | :---: | :---: |
| 2 | 3 | 3 |
| 2 | 3 | 3 |
| 3 | 1 | 3 |
| 3 | 1 | 3 |
| 3 | 0 | 3 |
| 14 | 9 | 16 |
| 29 | 14 | 32 |

IMED 1301 Introduction to Digital Media

IMED 1301 Introduction to Digital Media

IMED 1301 Introduction to Digital Media

IMED 1301 Introduction to Digital Media

IMED 1301 Introduction to Digital Media

IMED 1301 Introduction to Digital Media

IMED 1301 Introduction to Digital Media

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IMED 1301 Introduction to Digital Media

IMED 1301 Introduction to Digital Media .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64

ITNW 1325 Fundamentals of Networking Technologies

ITNW 1325 Fundamentals of Networking Technologies

ITNW 1325 Fundamentals of Networking Technologies

ITNW 1325 Fundamentals of Networking Technologies

ITNW 1325 Fundamentals of Networking Technologies

ITNW 1325 Fundamentals of Networking Technologies

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ITNW 1325 Fundamentals of Networking Technologies .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 64

ITSC 1401 Introduction to Computers

ITSC 1401 Introduction to Computers

ITSC 1401 Introduction to Computers

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ITSC 1401 Introduction to Computers .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 80

ITSE 1359 Introduction to Scripting Languages

ITSE 1359 Introduction to Scripting Languages

ITSE 1359 Introduction to Scripting Languages

ITSE 1359 Introduction to Scripting Languages

ITSE 1359 Introduction to Scripting Languages

ITSE 1359 Introduction to Scripting Languages

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ITSE 1359 Introduction to Scripting Languages

ITSE 1359 Introduction to Scripting Languages .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$

POFT 1313 Professional Workforce Preparation

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POFT 1313 Professional Workforce Preparation .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48 .....  .....  .....  .....  .....  .....  .....  .....  .....  .....  ..... 48

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Second Semester:

Second Semester:

Second Semester:

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Second Semester:

Second Semester:

Second Semester:

Second Semester:

Second Semester:

Second Semester:

HRPO 1191 Special Topics -Human Resources Management

HRPO 1191 Special Topics -Human Resources Management

HRPO 1191 Special Topics -Human Resources Management

HRPO 1191 Special Topics -Human Resources Management

HRPO 1191 Special Topics -Human Resources Management

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HRPO 1191 Special Topics -Human Resources Management

HRPO 1191 Special Topics -Human Resources Management .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32 .....  .....  .....  .....  .....  .....  .....  ..... 32

ITCC 1310 Cisco Discovery 1

ITCC 1310 Cisco Discovery 1

ITCC 1310 Cisco Discovery 1

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ITCC 1311 Cisco Discovery 2

ITCC 1311 Cisco Discovery 2

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ITNW 1308 Implementing \& Supporting Client Operating Systems

ITNW 1308 Implementing \& Supporting Client Operating Systems

ITNW 1308 Implementing \& Supporting Client Operating Systems

ITNW 1308 Implementing \& Supporting Client Operating Systems

ITNW 1308 Implementing \& Supporting Client Operating Systems

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ITNW 1308 Implementing \& Supporting Client Operating Systems

ITNW 1308 Implementing \& Supporting Client Operating Systems .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$ .....  .....  .....  .....  ..... $64-3-1-3$

ITNW 1354 Implementing and Supporting Servers

ITNW 1354 Implementing and Supporting Servers

ITNW 1354 Implementing and Supporting Servers

ITNW 1354 Implementing and Supporting Servers

ITNW 1354 Implementing and Supporting Servers

ITNW 1354 Implementing and Supporting Servers

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ITNW 1354 Implementing and Supporting Servers

ITNW 1354 Implementing and Supporting Servers

ITNW 1354 Implementing and Supporting Servers .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$ .....  .....  .....  ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$

ITSC 1305 Introduction to PC Operating Systems

ITSC 1305 Introduction to PC Operating Systems

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ITSC 1305 Introduction to PC Operating Systems

ITSC 1305 Introduction to PC Operating Systems

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ITSC 1305 Introduction to PC Operating Systems .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$ .....  .....  ..... $48 \quad 3 \quad 0 \quad 3$

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## A.A.S. in Software Developer

The Associate of Applied Science degree in Software Developer provides a degree alternative to students interested in programming, database administration, and introductory game development. The degree emphasizes major programming languages, as well as the courses necessary to develop skills for designing effective Web pages, designing and implementing databases, and integrating multimedia, graphics, and animation for introductory game design. Students who complete this course of study have the option of earning an associate degree in Software Developer or a Computer Programmer.

| First Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| +MATH 1314 College Algebra, OR |  |  |  |  |
| MATH 1332 College Math | ... 48 | 3 | 0 | 3 |
| ITSC 1401 Introduction to Computers. | ... 80 | 3 | 2 | 4 |
| ITSE 1359 Introduction to Scripting Languages | ... 64 | 3 | 1 | 3 |
| IMED 1316 Web Design I | ... 64 | 3 | 1 | 3 |
| GAME 1303 Intro to Game Design and Development. | .... 64 | 3 | 1 | 3 |
| Total Hours:. | ... 320 | 15 | 5 | 16 |
| Second Semester |  |  |  |  |
| +Humanities elective | ... 48 | 3 | 0 | 3 |
| +ENGL 1301 Composition | .... 48 | 3 | 0 | 3 |
| ITSW 1307 Introduction to Database | .... 64 | 3 | 1 | 3 |
| ITSC 1305 Introduction to PC Operating Systems | ... 48 | 3 | 0 | 3 |
| GAME 1336 Introduction to 3D Game Modeling. | .... 48 | 3 | 0 | 3 |
| ITSE 2321 Object-Oriented Programming. | ... 64 | 3 | 1 | 3 |
| Total Hours:.. | .... 320 | 18 | 2 | 18 |
| Second Year |  |  |  |  |
| Third Semester: | Contact | ec:L | b :C | dit |
| ITSE 2357 Advanced Object-Oriented Programming. | ... 64 | 3 | 1 | 3 |
| CIS elective | ... 48 | 3 | 0 | 3 |
| IMED 1301 Introduction to Digital Media. | ... 64 | 3 | 1 | 3 |
| +Social/Behavioral Science elective | .... 48 | 3 | 0 | 3 |
| ITSW 2337 Advanced Database | .... 64 | 3 | 1 | 3 |
| Total Hours:. | .... 288 | 15 | 3 | 15 |
| Fourth Semester: |  |  |  |  |
| +SPCH 1315 Pubic Speaking. | .... 48 | 3 | 0 | 3 |
| *ITSE 2359 Advanced Computer Programming (Capstone). | .... 80 | 2 | 3 | 3 |
| POFT 1313 Professional Workforce Preparation. | .... 48 | 3 | 0 | 3 |
| GAME 1304 Level Design.. | .... 64 | 3 | 1 | 3 |
| CIS elective | ..... 48 | 3 | 0 | 3 |
| Total Hours:.. | ... 288 | 14 | 4 | 15 |
| Grand Total: ... | .. 1216 | 62 | 14 | 64 |
| +Denotes general education core |  |  |  |  |

## A.A.S. in Graphic Design

The Graphic Design program will best service students who want to be ready to enter the computer graphic job market quickly but also have a well-rounded education with transferable core courses that can be used for future employment and educational growth. It provides exposure to the fine arts components of graphics design as well as technological computer components.

The program develops skills in both print and digital media, giving students a chance to decide if they would prefer to work in Graphic Design for printing (such as magazine ads, newspapers, brochures, and other publications) or for digital end use (such as web pages, digital video, multimedia, animation, and other digitized images for viewing on a computer monitor or other screen). Students exiting the program could seek employment in a wide variety of fields including Commercial and Industrial Design, Multimedia and Animation, and Graphic Design.

| First Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| ARTS 1301 Art Appreciation | .... 48 | 3 | 0 | 3 |
| ARTS 1311 Design I. | ... 48 | 3 | 0 | 3 |
| ARTS 1316 Drawing I | ... 48 | 3 | 0 | 3 |
| IMED 1316 Web Design I | ... 64 | 3 | 1 | 3 |
| ITSC 1401 Introduction to Computers | .... 80 | 3 | 2 | 4 |
| Total Hours:.................. | ... 288 | 15 | 3 | 18 |
| Second Semester |  |  |  |  |
| +ENGL 1301 Composition | ... 48 | 3 | 0 | 3 |
| +Any College-Level Mathematics. | ... 48 | 3 | 0 | 3 |
| +Social/Behavioral Science elective | .... 48 | 3 | 0 | 3 |
| ARTS 1313 Digital Publishing I | ... 48 | 3 | 0 | 3 |
| ARTS 1303 Art History I........... | ... 48 | 3 | 0 | 3 |
| IMED 1301 Introduction to Digital Media. | .... 64 | 3 | 1 | 3 |
| Total Hours: | . 304 | 18 | 1 | 18 |
| Second Year |  |  |  |  |
| Third Semester: | Contact:Lec:Lab:Credit |  |  |  |
| Approved CIS elective. | ... 48 | 3 | 0 | 3 |
| ARTS 2348 Digital Art I. | ... 48 | 3 | 0 | 3 |
| ARTS 1304 Art History II | ... 48 | 3 | 0 | 3 |
| PHTC 1311 Fundamentals of Photography | ... 48 | 3 | 0 | 3 |
| POFT 1313 Professional Workforce Preparation. | ... 48 | 3 | 0 | 3 |
| Total Hours:.. | ... 240 | 15 | 0 | 15 |
| Fourth Semester: |  |  |  |  |
| +SPCH 1315 Pubic Speaking.. | .... 48 | 3 | 0 | 3 |
| Approved CIS elective ............... | .... 48 | 3 | 0 | 3 |
| ARTC 2288 Internship-Commercial and Advertising Art. | ... 128 | 0 | 8 | 2 |
| ARTC 2335 Portfolio Development for Graphic Design | .... 48 | 3 | 0 | 3 |
| COMM 2304 Introduction to Cinematic Production. | .... 48 | 3 | 0 | 3 |
| Total Hours:. | ... 320 | 12 | 8 | 14 |
| Grand Total: ................. | ... 1152 | 60 | 12 | 63 |
| +Denotes general education core <br> * Denotes capstone course for $A A S$ degree |  |  |  |  |

## Graphic Design, Level 1 Certificate**

| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| ARTS 1301 Art Appreciation | .. 48 | 3 | 0 | 3 |
| ARTS 1311 Design I. | 48 | 3 | 0 | 3 |
| ARTS 1316 Drawing I | . 48 | 3 | 0 | 3 |
| IMED 1316 Web Design I | .. 64 | 3 | 1 | 3 |
| ITSC 1401 Introduction to Computers | .. 80 | 3 | 2 | 4 |
| Total Hours:.. | 288 | 15 | 3 | 18 |
| Second Semester: |  |  |  |  |
| Approved CIS elective. | .. 48 | 3 | 0 | 3 |
| ARTC 1313 Digital Publishing I. | ... 48 | 3 | 0 | 3 |
| ARTS 1303 Art History I. | ... 48 | 3 | 0 | 3 |
| ARTS 1317 Drawing II. | ... 48 | 3 | 0 | 3 |
| HRPO 1911 Special Topics in Human Resources Management . | ... 32 | 1 | 1 | 1 |
| IMED 1301 Introduction to Digital Media.. | ... 64 | 3 | 1 | 3 |
| Total Hours: | ..... 288 | 16 | 2 | 16 |
| Grand Total: ............................................................... | ..... 576 | 31 | 5 | 32 |

## Computer Programmer Level 1 Certificate

Students who are primarily interested in application programming should pursue the Computer Programmer Certificate option within the Software Developer degree. Computer programmers use their skills in programming languages, graphic design, animation and multimedia to create Web pages, applications and programs for end users. They also may be responsible for maintaining web pages and updating the text and graphics when necessary.

| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| GAME 1303 Introduction to Game Design \& Development. | ... 64 | 3 | 1 | 3 |
| IMED 1316 Web Design I . | ... 64 | 3 | 1 | 3 |
| ITSC 1401 Introduction to Computers | ... 80 | 3 | 2 | 4 |
| ITSE 1359 Introduction to Scripting Languages | .. 64 | 3 | 1 | 3 |
| POFT 1313 Professional Workforce Preparation. | . 48 | 3 | 0 | 3 |
| Total Hours:. | 320 | 15 | 5 | 16 |
| Second Semester: |  |  |  |  |
| GAME 1336 Introduction to 3D Game Modeling. | ... 48 | 3 | 0 | 3 |
| IMED 1301 Introduction to Digital Media. | ... 64 | 3 | 1 | 3 |
| ITSC 1305 Introduction to PC Operating Systems | .. 48 | 3 | 0 | 3 |
| ITSE 2321 Object-Oriented Programming. | ... 64 | 3 | 1 | 3 |
| ITSW 1307 Introduction to Database.. | .. 64 | 3 | 1 | 3 |
| HRPO 1191 Special Topics Human Resources Management. | .. 32 | 1 | 1 | 1 |
| Total Hours:.. | . 320 | 16 | 4 | 16 |
| Grand Total: ............ | ... 640 | 31 | 9 | 32 |

## Multimedia

The multimedia program develops skills in both print and digital media, giving $55+$ students a chance to decide if they would prefer to work with Graphic Design for printing (such as magazine ads, newspapers, and brochures) or for digital use (such as web pages, digital video, multimedia, and animation).

## Multimedia \& Design Level 1 Certificate (55+ Program)

| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Approved Senior 55+ Computer Elective | . 48 | 3 | 0 | 3 |
| ARTC 1302 Digital Imaging I. | . 48 | 3 | 0 | 3 |
| ARTC 1313 Digital Publishing I | .. 48 | 3 | 0 | 3 |
| IMED 1301 Introduction to Digital Media | . 64 | 3 | 1 | 3 |
| ITSC 1309 Integrated Software Applications | 64 | 3 | 1 | 3 |
| Total Hours: | 272 | 15 | 2 | 15 |
| Second Semester |  |  |  |  |
| Approved Senior 55+ Computer Elective | .. 48 | 3 | 0 | 3 |
| ARTC 2305 Digital Imaging II | .. 48 | 3 | 0 | 3 |
| ARTC 2313 Digital Publishing II | .. 48 | 3 | 0 | 3 |
| ITSC 2321 Integrated Software Applications II | . 48 | 3 | 0 | 3 |
| HRPO 1191 Special Topics Human Resources Management. | . 32 | 1 | 1 | 1 |
| Total Hours: | . 224 | 13 | 1 | 13 |
| Grand Total: .. | ... 496 | 28 | 3 | 28 |

## Cosmetology

The Cosmetology Program prepares students for a career as cosmetology professional. The recommended courses of study are designed to meet licensure requirements established by the Texas Department of Licensing \& Regulation.

Courses of study lead to the following awards:

- Associate of Applied Science in Cosmetology (69 semester hours with 1,536 cosmetology clock hours in classroom/lab)
- Associate of Applied Science in Cosmetology Instructor ( 60 semester hours with 864 cosmetology clock hours in classroom/lab)
- Level 1 Certificate - Cosmetology Operator ( 42 semester hours with 1,536 cosmetology clock hours in classroom/lab)
- Level 1 Certificate in Cosmetology Instructor (21 semester hours with 512 cosmetology clock hours in the classroom/lab)
- Level 1 Certificate - Esthetics ( 20 semester hours, 800 esthetician clock hours in classroom and lab)

Students who lack a high school diploma or GED must demonstrate necessary skills in reading, writing and math to enroll in any beginning Cosmetology course. The designated implement for demonstrating such skills is the Compass exam. Students seeking the AAS who fail to meet minimal standards in one or more of these areas must complete appropriate developmental courses such as ENGL 0301, ENGL 0310 or MATH 0312 prior to enrolling in any cosmetology course.

On completion of a degree or certificate program, students will have successfully completed all required courses, will have accrued the required clock hours of training and will possess knowledge and skills enabling him or her to pass an examination administered by the Texas Department of Licensing and Regulations.

A licensed cosmetology instructor in good standing in the State of Texas may be awarded 20 semester credit hours toward an A.A.S. degree in Cosmetology Instructor.

See the "Credit By Examination" section of this catalog for more information.
Students who complete the Esthetics programs will gain the skills and accumulate sufficient hours of training to be qualified to take and pass applicable examinations administered by the Texas Department of Licensing and Regulations.

## A.A.S. in Cosmetology Operator

| First Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| CSME 1410 Introduction to Hair Cutting \& Related Theory | .. 160 | 2 | 8 | 4 |
| CSME 1501 Orientation to Cosmetology | 176 | 3 | 8 | 5 |
| CSME 1553 Chemical Reformation and Related Theory | ... 176 | 3 | 8 | 5 |
| CSME 2202 Introduction to Application of Hair Color | . 96 | 2 | 4 | 2 |
| Total Hours: | .. 608 | 10 | 28 | 16 |
| Second Semester: |  |  |  |  |
| CSME 1547 Principles of Skin Care/Facials \& Related Theory | ... 176 | 3 | 8 | 5 |
| CSME 2343 Salon Development | .. 96 | 2 | 4 | 3 |
| CSME 2410 Advanced Hair Cutting \& Related Theory | .. 160 | 2 | 8 | 4 |
| CSME 2501 Principles of Hair Coloring \& Related Theory | $\underline{176}$ | 3 | 8 | 5 |
| Total Hours: ......... | . 608 | 10 | 28 | 17 |
| Summer term: |  |  |  |  |
| CSME 1451 Artistry of Hair, Theory \& Practice | .. 160 | 2 | 8 | 4 |
| CSME 2441 Preparation for TCC Examination | .. 160 | 2 | 8 | 4 |
| Total Hours: | ... 320 | 4 | 16 | 8 |
| Second Year |  |  |  |  |
| Third Semester: | Contact | ec:L | b:Cr | dit |
| +ENGL 1301 Composition | .. 48 | 3 | 0 | 3 |
| HRPO 1311 Human Relations | ... 48 | 3 | 0 | 3 |
| +Social/Behavioral Science elective | ... 48 | 3 | 0 | 3 |
| ACNT 1303 Introduction to Accounting I | . 48 | 3 | 0 | 3 |
| Total Hours: | ... 192 | 12 | 0 | 12 |
| Fourth Semester: |  |  |  |  |
| +Humanities/Fine Arts Elective | .... 48 | 3 | 0 | 3 |
| +College-level math course | ... 48 | 3 | 0 | 3 |
| ACNT 1311 Introduction to Computerized Accounting | ... 64 | 3 | 1 | 3 |
| ITSC 1401 Introduction to Computers | .. 80 | 3 | 2 | 4 |
| +SPCH 1315 Public Speaking | .. 48 | 3 | 0 | 3 |
| Total Hours: | ... 288 | 15 | 3 | 16 |
| Grand Total: | .. 2016 | 51 | 75 | 69 |
| +Denotes general education core |  |  |  |  |
| Cosmetology Operator Level 1 Certificate |  |  |  |  |
| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| CSME 1410 Introduction to Hair Cutting \& Related Theory | ... 160 | 2 | 8 | 4 |
| CSME 1501 Orientation to Cosmetology | .. 176 | 3 | 8 | 5 |
| CSME 1553 Chemical Reformation \& Related Theory | ... 176 | 3 | 8 | 5 |
| CSME 2202 Introduction to Application of Hair Color | .. 96 | 2 | 4 | 2 |
| HRPO 1191 Special Topics - Human Resources Management.. | . 32 | 1 | 1 | 1 |
| Total Hours: | .. 640 | 11 | 29 | 17 |
| Second Semester: |  |  |  |  |
| CSME 1547 Principles of Skin Care/Facials \& Related Theory | ... 176 | 3 | 8 | 5 |
| CSME 2343 Salon Development | ... 96 | 2 | 4 | 3 |
| CSME 2410 Advanced Hair Cutting \& Related Theory | ... 160 | 2 | 8 | 4 |
| CSME 2501 Principles of Hair Coloring \& Related Theory | ... 176 | 3 | 8 | 5 |
| Total Hours:. | ... 608 | 10 | 28 | 17 |
| Summer term: |  |  |  |  |
| CSME 1451 Artistry of Hair, Theory \& Practice | ... 160 | 2 | 8 | 4 |
| CSME 2441 Preparation for TCC Examination. | .. 160 | 2 | 8 | 4 |
| Total Hours: .. | .... 320 | 4 | 16 | 8 |
| Grand Total: ..... | ..... 1568 | 25 | 73 | 42 |

## A.A.S. in Cosmetology Instructor

| First Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| CSME 1534 Cosmetology Instructor I. | . 144 | 3 | 6 | 5 |
| CSME 1535 Orientation to Instruction in Cosmetology | ... 96 | 3 | 3 | 5 |
| CSME 2514 Cosmetology Instructor II . | . 128 | 3 | 5 | 5 |
| Total Hours:. | 368 | 9 | 14 | 15 |
| Second Semester: |  |  |  |  |
| CSME 2337 Advanced Cosmetology Techniques. | .. 128 | 3 | 5 | 3 |
| CSME 2445 Instruction Theory \& Clinic Operation. | .. 128 | 3 | 5 | 4 |
| CSME 2515 Cosmetology Instructor III. | .. 128 | 3 | 5 | 5 |
| CSME 2544 Cosmetology Instructor IV | .. 112 | 3 | 4 | 5 |
| Total Hours:. | .. 496 | 12 | 19 | 17 |
| Second Year |  |  |  |  |
| Third Semester: | Contact:Lec:Lab:Credit |  |  |  |
| ITSC 1401 Introduction to Computers | .... 80 | 3 | 2 | 4 |
| +ENGL 1301 Composition | ... 48 | 3 | 0 | 3 |
| ACNT 1303 Introduction to Accounting I | .... 48 | 3 | 0 | 3 |
| HRPO 1311 Human Relations | ... 48 | 3 | 0 | 3 |
| +SPCH 1315 Public Speaking | ... 48 | 3 | 0 | 3 |
| Total Hours: | .. 272 | 15 | 2 | 16 |
| Fourth Semester: |  |  |  |  |
| +College-level mathematics course | .... 48 | 3 | 0 | 3 |
| +Social Science elective | ..... 48 | 3 | 0 | 3 |
| +Humanities/Fine Arts elective | .... 48 | 3 | 0 | 3 |
| ACNT 1311 Introduction to Computerized Accounting. | ... 64 | 3 | 1 | 3 |
| Total Hours: | .. 208 | 12 | 1 | 12 |
| Grand Total: .... | .. 1344 | 48 | 36 | 60 |
| +Denotes general education core |  |  |  |  |

## Cosmetology Instructor Level 1 Certificate

First Year

| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| CSME 1534 Cosmetology Instructor I | 144 | 3 | 6 | 5 |
| CSME 2514 Cosmetology Instructor II | 128 | 3 | 5 | 5 |
| CSME 2515 Cosmetology Instructor III | 128 | 3 | 5 | 5 |
| CSME 2544 Cosmetology Instructor IV | . 112 | 3 | 4 | 5 |
| HRPO 1191 Special Topics: Human Resources Mgmt. | 32 | 1 | 1 | 1 |
| Grand Total | ... 544 | 13 | 21 | 21 |

## Esthetics Level 1 Certificate

| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| CSME 1248 Principles of Skin Care | 96 | 0 | 6 |  |
| CSME 1421 Principles of Facial \& Skin Care Technology I | 160 | 2 | 8 | 4 |
| CSME 1445 Principles of Facial \& Skin Care Technology II | 160 | 2 | 8 | 4 |
| HRPO 1191 Special Topics - Human Resources Managemen | 32 | 1 | 1 |  |
| Total Hours: | 448 | 5 | 23 |  |
| Second Semester: |  |  |  |  |
| CSME 2245 Preparation for TCC Examination | .. 128 | 0 | 8 | 2 |
| CSME 2343 Salon Development | . 96 | 2 | 4 | 3 |
| CSME 2431 Principles of Facial \& Skin Care Technology III. | .. 160 | 2 | 8 |  |
| Total Hours:. | . 384 | 4 | 20 | 9 |
| Grand Total: | ... 832 | 9 | 43 | 20 |

## Instrumentation Technology

The Texas Higher Education Coordinating Board authorizes Lamar State College-Port Arthur to award the Associate of Applied Science Degree in Instrumentation Technology.

Students who pursue this degree complete a program that begins with basic courses in Electronics and proceeds to a series of specialty courses in Instrumentation Technology. The degree is designed to prepare students who seek careers as instrument technicians in refineries, chemical and manufacturing plants, utility plants, etc.

## A.A.S. Instrumentation Technology

## First Year

| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| CETT 1303 DC Circuits | . 64 | 2 | 2 | 3 |
| CETT 1325 Digital Fundamentals | . 64 | 2 | 2 | 3 |
| INTC 1401 Principles of Industrial Measurements | . 96 | 3 | 3 | 4 |
| ITSC 1401 Introduction to Computers | 80 | 3 | 2 | 4 |
| +ENGL 1301 Composition | 48 | 3 | 0 | 3 |
| Total Hours: | 352 | 13 | 9 | 17 |
| Second Semester: |  |  |  |  |
| CETT 1305 AC Circuits | . 64 | 2 | 2 | 3 |
| CETT 1349 Digital Systems | . 80 | 2 | 3 | 3 |
| INTC 1341 Principles of Automatic Control | . 80 | 2 | 3 | 3 |
| INTC 1455 Unit Operations | ... 80 | 3 | 2 | 4 |
| +MATH 1314 College Algebra OR |  |  |  |  |
| MATH 1332 College Math | .. 48 | 3 | 0 | 3 |
| Total Hours: | .. 352 | 12 | 10 | 16 |
| Second Year |  |  |  |  |
| Third Semester: | Contact | ec:L | b:C | dit |
| +Social/Behavioral Science Elective, | ... 48 | 3 | 0 | 3 |
| INTC 1343 Applications of Industrial Automatic Control | .. 80 | 2 | 3 | 3 |
| INTC 1348 Analytical Instrumentation | .. 80 | 2 | 3 | 3 |
| INTC 1356 Instrumentation Calibration | ... 80 | 2 | 3 | 3 |
| +SPCH 1315 Public Speaking. | .. 48 | 3 | 0 | 3 |
| HRPO 1311 Human Relations | . 48 | 3 | 0 | 3 |
| Total Hours: | .. 384 | 15 | 9 | 18 |
| Fourth Semester: |  |  |  |  |
| *ELMT 2433 Industrial Electronics (Capstone) | ... 96 | 3 | 3 | 4 |
| PHYS 1405 Conceptual Physics | ... 96 | 3 | 3 | 4 |
| INTC 2336 Distributed Control \& Programmable Logic. | ... 80 | 2 | 3 | 3 |
| +Humanities/Fine Arts elective | ... 48 | 3 | 0 | 3 |
| Total Hours: | .. 320 | 11 | 9 | 14 |
| Grand Total: | . 1408 | 51 | 37 | 65 |
| ${ }_{*}+$ Denotes general education core |  |  |  |  |

## Instrumentation Level One Certificate

| First Semester | Contact:Lecture:Lab:Credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| CETT 1303 DC Circuits | . 64 | 2 | 2 | 3 |
| CETT 1325 Digital Fundamentals | .. 64 | 2 | 2 | 3 |
| HRPO 1191 Special Topics-Human Resources Management.. | ... 32 | 1 | 1 | 1 |
| INTC 1401 Principles of Industrial Measurements. | ... 96 | 3 | 3 | 4 |
| ITSC 1401 Introduction to Computers. | .. 80 | 3 | 2 | 4 |
| Total Hours.. | . 336 | 11 | 10 | 15 |
| Second Semester |  |  |  |  |
| CETT 1305 AC Circuits | .... 64 | 2 | 2 | 3 |
| CETT 1349 Digital Systems. | ... 80 | 2 | 3 | 3 |
| INTC 1341 Principles of Automatic Control | ... 80 | 2 | 3 | 3 |
| INTC 1455 Unit Operations | ... 80 | 3 | 2 | 4 |
| PHYS 1405 Conceptual Physics | ... 96 | 3 | 3 | 4 |
| Total Hours.. | .... 400 | 12 | 13 | 17 |
| Grand Total ..... | ...... 736 | 23 | 23 | 32 |

## Office Administration

The Office Administration Program incorporates the knowledge, skills and attitudes necessary to succeed in the business world. Topics cover time management, human relations, filing procedures, telephone and listening techniques, oral and written business communications. Computer skills include word processing and spreadsheets, database, presentation and telecommunication applications.

The Office Administration program offers Associate of Applied Science degrees in Medical Office Administration and Administrative Assistant. Students also may earn a Certificate of Completion in Administrative Assistant, Medical Office Assistant and/or Receptionist. A wide variety of jobs are available to graduates, including human resource assistant, administrative assistant, information technology assistant, office coordinator and executive assistant. Specialties include medical office specialist. These jobs have been listed for the last several years as high-demand occupations for Southeast Texas. The general education core will transfer to a variety of colleges and universities.

## Administrative Assistant

The administrative assistant associate degree instructs students in effective and professional communications, keyboarding, proofreading, telephone etiquette, and computerized accounting. Students are also taught to prioritize tasks, schedule appointments, prepare budgets, maintain databases, and develop spreadsheets. In some offices, administrative assistants are responsible for maintaining the company's website or preparing the company newsletter.

## A.A.S. in Administrative Assistant

## First Year

| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| ACNT 1303 Introduction to Accounting I | ...... 48 | 3 | 0 | 3 |
| MDCA 1205 Medical Law and Ethics. | . 32 | 2 | 0 | 2 |
| POFI 1349 Spreadsheets. | 64 | 3 | 1 | 3 |
| POFT 1309 Administrative Office Procedures I | ... 48 | 3 | 0 | 3 |
| POFT 1313 Professional Workforce Preparation | ... 48 | 3 | 0 | 3 |
| POFT 1329 Beginning Keyboarding. | 48 | 3 | 0 |  |
| Total Hours:. | 288 | 17 | 1 | 17 |
| Second Semester: |  |  |  |  |
| HPRS 2331 General Health Professions Management | .. 64 | 3 | 1 | 3 |
| ITSW 1301 Introduction to Word Processing . | .. 64 | 3 | 1 | 3 |
| POFT 1321 Business Math | .. 48 | 3 | 0 | 3 |
| POFI 2350 Databases | .. 64 | 3 | 1 | 3 |
| POFT 2301 Intermediate Keyboarding | .. 64 | 3 | 1 | 3 |
| POFT 2312 Business Correspondence \& Communication . | . 48 | 3 | 0 | 3 |
| Total Hours:................ | ... 352 | 18 | 4 | 18 |

## Second Year



## Administrative Assistant Level 1 Certificate

First Semester: Contact:Lec:Lab:Credit
ACNT 1303 Introduction to Accounting I ..... $48 \quad 3 \quad 0 \quad 3$
HRPO 1191 Special Topics Human Resources Management ..... $\begin{array}{llll}32 & 1 & 1 & 1\end{array}$
MDCA 1205 Medical Law \& Ethics ..... $\begin{array}{llll}32 & 2 & 0 & 2\end{array}$
POFI 1349 Spreadsheets ..... $64 \quad 3 \quad 1 \quad 3$
POFT 1313 Professional Workforce Preparation ..... $48 \quad 3 \quad 0 \quad 3$
POFT 1309 Administrative Office Procedures I ..... $48 \quad 3 \quad 0 \quad 3$
POFT 1329 Beginning Keyboarding ..... $\begin{array}{llll}320 & 18 & 2 & 18\end{array}$
Second Semester:
HPRS 2331 General Health Professions Management ..... $64 \quad 3 \quad 1 \quad 3$
ITSW 1301 Introduction to Word Processing ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$
POFI 2350 Databases. ..... $\begin{array}{llll}64 & 3 & 1 & 3\end{array}$
POFT 1321 Business Math ..... $48 \quad 3 \quad 0 \quad 3$
POFT 2312 Business Correspondence \& Communication ..... $48 \quad 3 \quad 0 \quad 3$
POFT 2301 Intermediate Keyboarding

| 64 | 3 | 1 | 3 |
| :--- | :--- | :--- | :--- |
| 52 | 18 | 4 | 18 |

Total Hours: ..... $\begin{array}{llll}352 & 18 & 4 & 18\end{array}$
Grand Total: ..... $\begin{array}{llll}672 & 36 & 6 & 36\end{array}$
Receptionist Level 1 Certificate
First Semester: Contact:Lec:Lab:Credit
HRPO 1191 Special Topics Human Resources Management ..... $\begin{array}{llll}32 & 1 & 1 & 1\end{array}$
MDCA 1205 Medical Law and Ethics ..... $\begin{array}{llll}32 & 2 & 0 & 2\end{array}$
POFI 1349 Spreadsheets ..... $48 \quad 3 \quad 0 \quad 3$
POFT 1313 Professional Workforce Preparation ..... $48 \quad 3 \quad 0 \quad 3$


## Medical Office Administration

The Medical Office Administration program provides instruction in the use of electronic health records and practice management software as they relate to the smooth and efficient operation of a medical office or specialty practice. Physicians and healthcare professionals depend on their medical administrative staff for accuracy, compliance and interoffice communications as well as scheduling and billing

## A.A.S. in Medical Office Administration

| First Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\frac{\text { First Semester: }}{\text { +Social/Behavioral Science Electiver }}$ | Contact:Lec:Lab:Credit |  |  |  |
|  | .. 48 | 3 | 0 | 3 |
| ACNT 1303 Introduction to Accounting I | 48 | 3 | 0 | 3 |
| HITT 1305 Medical Terminology I | 48 | 3 | 0 | 3 |
| MDCA 1205 Medical Law and Ethics. | 32 | 2 | 0 | 2 |
| POFI 1349 Spreadsheets. | . 64 | 3 | 1 | 3 |
| POFT 1313 Professional Workforce Preparation. | .... 48 | 3 | 0 | 3 |
| Total Hours:. | .... 288 | 17 | 1 | 17 |
| Second Semester: |  |  |  |  |
| HPRS 2331 General Health Professions Management |  | 3 | 1 | 3 |
| ITSW 1301 Introduction to Word Processing. |  | 3 | 1 | 3 |
| POFI 2350 Databases... | .... 64 | 3 | 1 | 3 |
| POFM 1302 Medical Software Applications | ... 64 | 3 | 1 | 3 |
| POFT 2301 Intermediate Keyboarding | . 64 | 3 | 1 | 3 |
| POFT 2312 Business Correspondence \& Communication | 48 | 3 | 0 | 3 |
| Total Hours:...... | .. 368 | 18 | 5 | 18 |
| Second Year |  |  |  |  |
| Third Semester: | Contact | ec:L | b:C | dit |
| +ENGL 1301 Composition. |  | 3 | 0 | 3 |
| POFM 1300 Basic Medical Coding. |  | 3 | 0 | 3 |
| ACNT 1311 Introduction to Computerized Accounting | .... 64 | 3 | 1 | 3 |
| +MATH 1314 College Algebra OR. | ... 48 | 3 | 0 | 3 |
| MATH 1332 College Mathematics I |  |  |  |  |
| MDCA 1343 Medical Insurance.. | ..... 64 | 3 | 1 | 3 |
| +SPCH 1315 Pubic Speaking..... | .... 48 | 3 | 0 | 3 |
| Total Hours:......................... | ...... 320 | 18 | 2 | 18 |
| Fourth Semester: |  |  |  |  |
| ITNW 1337 Introduction to Internet. | ....... 48 | 3 | 0 | 3 |
| +Humanities/Fine Arts elective. |  | 3 | 0 | 3 |
| POFM 2333 Medical Document Production.. | ....... 64 | 3 | 1 | 3 |
| POFM 2386 Internship-Medical Administrative Assistant |  | 0 | 0 | 3 |
| POFT 1321 Business Math ................................ | ....... 48 | 3 | 0 | 3 |
| Total Hours:... | .... 368 | 12 | 1 | 15 |
| Grand Total: | .. 1344 | 65 | 9 | 68 |
| + Denotes general education |  |  |  |  |

## Medical Office Assistant Level 1 Certificate

| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| ACNT 1303 Introduction to Accounting I | . 48 | 3 | 0 | 3 |
| HITT 1305 Medical Terminology I | 48 | 3 | 0 | 3 |
| HRPO 1191 Special Topics - Human Resources Mgmt. | . 32 | 1 | 1 | 1 |
| MDCA 1205 Medical Law and Ethics | .. 32 | 2 | 0 | 2 |
| POFI 1349 Spreadsheets | .. 64 | 3 | 1 | 3 |
| POFT 1313 Professional Workforce Preparation | .. 48 | 3 | 0 | 3 |
| POFT 1329 Beginning Keyboarding. | . 48 | 3 | 0 | 3 |
| Total Hours: | 320 | 18 | 2 | 18 |
| Second Semester: |  |  |  |  |
| HPRS 2331 General Health Professions Management | .... 64 | 3 | 1 | 3 |
| ITSW 1301 Introduction to Word Processing | ... 64 | 3 | 1 | 3 |
| POFI 2350 Databases.. | ... 64 | 3 | 1 | 3 |
| POFM 1302 Medical Software Applications | ... 64 | 3 | 1 | 3 |
| POFT 2301 Intermediate Keyboarding | ... 64 | 3 | 1 | 3 |
| POFT 2312 Business Correspondence \& Communication | .... 48 | 3 | 0 | 3 |
| Total Hours: .. | . 368 | 18 | 5 | 18 |
| Grand Total: ... | ... 688 | 36 | 7 | 36 |

## Medical Coding

The medical coding degree provides a student with training in medical terminology, electronic health records, coding classification systems, and database management. Students entering this field should be detail-oriented and work well with numbers. Students will learn how to safely manage a patient's protected health information and methodically transfer medical record information into codes-both diagnostic and procedural.

## A.A.S. in Medical Coding Specialist

| First Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| POFM 1302 Medical Software Applications | .. 64 | 3 | 1 | 3 |
| POFM 1300 Basic Medical Coding | ... 48 | 3 | 0 | 3 |
| HITT 1305 Medical Terminology I | .. 48 | 3 | 0 | 3 |
| MDCA 1309 Anatomy and Physiology for Medical Assistant | ... 48 | 3 | 0 | 3 |
| +Social/Behavioral Science Elective. | .. 48 | 3 | 0 | 3 |
| Total Hours: | .. 256 | 15 | 1 | 15 |
| Second Semester: |  |  |  |  |
| HITT 1301 Health Data Content and Structure. | .. 64 | 3 | 1 | 3 |
| POFM 2310 Intermediate Medical Coding | ... 48 | 3 | 0 | 3 |
| MDCA 1343 Medical Insurance. | .. 64 | 3 | 1 | 3 |
| HITT 1303 Medical Terminology II | .. 48 | 3 | 0 | 3 |
| +ENGL 1301 Composition | .. 48 | 3 | 0 | 3 |
| Total Hours:..................... | .. 272 | 15 | 2 | 15 |
| Second Year |  |  |  |  |
| Third Semester: | Contact:Lec:Lab:Credit |  |  |  |
| HITT 1313 Insurance Coding | .. 48 | 3 | 0 | 3 |
| HITT 2346 Advanced Medical Coding. | .. 64 | 3 | 1 | 3 |
| HPRS 2331 General Health Professions Management | ... 64 | 3 | 1 | 3 |
| ITNW 1337 Introduction to Internet. | .. 48 | 3 | 0 | 3 |
| +Humanities/Fine Arts elective. | ... 48 | 3 | 0 | 3 |
| +MATH - College Level Mathematics | ... 48 | 3 | 0 | 3 |
| Total Hours:.. | .. 320 | 18 | 2 | 18 |
| Fourth Semester: |  |  |  |  |
| HITT 2245 Coding Certification Exam Review | ... 32 | 2 | 0 | 2 |
| POFM 2333 Medical Document Production........ | ..... 64 | 3 | 1 | 3 |

MDCA 1205 Medical Law and Ethics ..... $32 \quad 2 \quad 0 \quad 2$
HITT 2335 Coding and Reimbursement Methodologies ..... $64 \quad 3 \quad 1 \quad 3$
POFI 2350 Databases ..... 64
$\begin{array}{llll}48 & 3 & 0 & 3\end{array}$+SPCH 1315 Pubic Speaking
Total Hours: ..... $\begin{array}{llll}304 & 16 & 3 & 16\end{array}$
Grand Total: ..... $\begin{array}{llll}1152 & 64 & 8 & 64\end{array}$

+ Denotes general education core
Medical Coding Specialist Level 1 Certificate**

| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| POFM 1302 Medical Software Applications | ... 64 | 3 | 1 | 3 |
| POFM 1300 Basic Medical Coding | .. 48 | 3 | 0 | 3 |
| HITT 1305 Medical Terminology I | .. 48 | 3 | 0 | 3 |
| MDCA 1309 Anatomy and Physiology for Medical Assistants | ... 48 | 3 | 0 | 3 |
| HPRO 2331 General Health Professions Management | ... 64 | 3 | 1 | 3 |
| Total Hours:. | 272 | 15 | 2 | 15 |
| Second Semester: |  |  |  |  |
| HITT 1313 Insurance Coding . | ... 48 | 3 | 0 | 3 |
| POFM 2310 Intermediate Medical Coding | ... 48 | 3 | 0 | 3 |
| MDCA 1343 Medical Insurance. | ... 64 | 3 | 1 | 3 |
| HITT 1303 Medical Terminology II | ... 48 | 3 | 0 | 3 |
| MDCA 1205 Medical Law and Ethics. | .. 32 | 2 | 0 | 2 |
| HRPO 1191 Special Topics in Human Resources Management | ... 32 | 1 | 1 | 1 |
| Total Hours:. | .. 272 | 15 | 2 | 15 |
| Grand Total: | . 544 | 30 | 4 | 30 |

## Paralegal

The Paralegal Program provides students with the necessary knowledge and skills to function successfully as a paralegal in law offices, corporations, government offices and private industry. Paralegals (legal assistants) are not attorneys and are prohibited from practicing law. They work under the supervision of attorneys. Upon completion of the program, students receive an Associate of Applied Science degree.

## A.A.S. in Paralegal

First Year

| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| +ENGL 1301 Composition | ... 48 | 3 | 0 | 3 |
| +MATH 1314 College Algebra, OR |  |  |  |  |
| MATH 1332 College Math | . 48 | 3 | 0 | 3 |
| BUSG 2305 Business Law/Contracts | .. 48 | 3 | 0 | 3 |
| ITSC 1401 Introduction to Computers | 80 | 3 | 2 | 4 |
| POFT 2312 Business Correspondence \& Communication | .. 48 | 3 | 0 | 3 |
| LGLA 1307 Introduction to Law \& Legal Professions | ... 48 | 3 | 0 | 3 |
| Total Hours: | 320 | 18 | 2 | 19 |
| Second Semester: |  |  |  |  |
| ACCT 2301 Principles of Accounting I | ... 48 | 3 | 0 | 3 |
| +Humanities/Fine Arts Elective | ... 48 | 3 | 0 | 3 |
| ITSW 1301 Introduction to Word Processing | .. 64 | 3 | 1 | 3 |
| **LGLA 1345 Civil Litigation ....... | .. 48 | 3 | 0 | 3 |
| **LGLA 1355 Family Law | 48 | 3 | 0 | 3 |
| Total Hours:.. | . 256 | 15 | 1 | 15 |


| Second Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Third Semester: | Contact:Lec:Lab:Credit |  |  |  |
| HRPO 1311 Human Relations | ... 48 | 3 | 0 | 3 |
| LGLA 1401 Legal Research and Writing | ... 80 | 3 | 2 | 4 |
| LGLA 2303 Torts and Personal Injury Law | ... 48 | 3 | 0 | 3 |
| LGLA 2313 Criminal Law and Procedure | ... 48 | 3 | 0 | 3 |
| +Academic elective (excluding Accounting, Art, Drama, Music or Phys. Ed) | ... 48 | 3 | 0 | 3 |
| Total Hours:. | .. 272 | 15 | 2 | 16 |
| Fourth Semester: |  |  |  |  |
| +Social/Behavioral Science elective | ... 48 | 3 | 0 | 3 |
| +SPCH 1315 Public Speaking. | ... 48 | 3 | 0 | 3 |
| **LGLA 2305 Interviewing and Investigating. | ... 48 | 3 | 0 | 3 |
| LGLA 2388 Paralegal/Legal Assistant Internship | .. 160 | 0 | 0 | 3 |
| **LGLA 2433 Advanced Legal Document Preparation | ... 80 | 3 | 2 | 4 |
| Total Hours:. | .. 384 | 12 | 2 | 16 |
| Grand Total: . | 1232 | 60 | 7 | 66 |
| + Denotes general education core |  |  |  |  |

## Process Technology

The Process Technology degree program offers core courses related to Process Operations that will prepare students to become process technicians in the refining, petrochemical, power generation, oil and gas production, food and other process industries. Technical knowledge and skills will be gained in areas such as operating equipment, instrumentation systems, process systems, and process troubleshooting and computer applications.

## A.A.S in Process Technology

| First Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| First Semester: | Contact:Lec:Lab:Credit |  |  |  |
| MATH 1314 College Algebra OR | ... 48 | 3 | 0 | 3 |
| MATH 1332 College Math |  |  |  |  |
| PHYS 1405 Conceptual Physics | 96 | 3 | 3 | 4 |
| PTAC 1302 Introduction to Process Technology | .. 64 | 2 | 2 | 3 |
| PTAC 1308 Safety, Health, \& Environment I. | .. 48 | 3 | 0 | 3 |
| PTAC 1332 Process Instrumentation I. | 96 | 2 | 4 | 3 |
| Total Hours:. | 352 | 13 | 9 | 6 |
| Second Semester |  |  |  |  |
| PTAC 1410 Process Technology I-Equipment. | ... 80 | 3 | 2 | 4 |
| PTAC 2436 Process Instrumentation II. | ... 80 | 3 | 2 | 4 |
| +ENGL 1301 English Composition. | .. 48 | 3 | 0 | 3 |
| ITSC 1401 Introduction to Computers. | . 80 | 3 | 2 |  |
| Total Hours:... | . 288 | 12 | 6 |  |

## Second Year

| Third Semester: | Contact:Lec:Lab:Credit |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| +CHEM 1405 Introductory Chemistry OR | .. 80 | 3 | 2 | 4 |
| SCIT 1414 Applied General Chemistry I | .. 96 | 3 | 3 | 4 |
| + Humanities/Fine Arts Elective . | .. 48 | 3 | 0 | 3 |
| PTAC 2314 Principles of Quality. | ... 48 | 3 | 0 | 3 |
| PTAC 2420 Process Technology II - Systems | ... 80 | 3 | 2 | 4 |
| +Social/Behavioral Elective | .. 48 | 3 | 0 | 3 |
| Total Hours:. | .... 304 | 15 | 4 | 17 |
| Fourth Semester |  |  |  |  |
| HRPO 1311 Human Relations | ..... 48 | 3 | 0 | 3 |
| +Speech Elective | ... 48 | 3 | 0 | 3 |
| PTAC 2438 Process Technology III - Operations. | ... 80 | 3 | 2 | 4 |
| PTAC 2446 Process Troubleshooting. | ... 80 | 3 | 2 | 4 |
| Total Hours:. | ... 256 | 12 | 4 | 14 |
| Grand Total . | .. 1200 | 52 | 23 | 62 |

## Process Technology Level 1 Certific ate

First Semester: Contact:Lec:Lab:Credit
+MATH 1314 College Algebra OR MATH 1332 College Math........................................ 48 3 0 3
PHYS 1405 Conceptual Physics ...................................................................................... 9633134
PTAC 1302 Introduction to Process Technology ............................................................. 64222023
PTAC 1308 Safety, Health, \& Environment I.................................................................. 48 3 0 3

Total Hours:................................................................................................................ $35213 \quad 9 \quad 16$
Second Semester
PTAC 1410 Process Technology I-Equipment................................................................... $80 \quad 3 \quad 2 \quad 4$
PTAC 2436 Process Instrumentation II.......................................................................... $80 \quad 3 \quad 2 \quad 4$
ITSC 1401 Introduction to Computers ............................................................................ $80 \quad 3 \quad 2 \quad 4$
+ENGL 1301 Composition ............................................................................................... 48 3 0 3
Total Hours:................................................................................................................. 288 12 6 15
Summer Term
+SPCH 1315 Public Speaking........................................................................................ 48 3 0 3
+Humanities/Fine Arts Elective .................................................................................... 48 3 0 3



+ Denotes general education core



## Jane C. Moore

## Administrative Assistant Certificate and Medical Office Assistant Certificate

## 1979 Graduate Port Arthur Lincoln HS

I attended school here at Lamar State in 1981 and earned a certificate in accounting and secretarial studies. After 28 years of working, I decided to come back to get my degree at Lamar State Port Arthur. The caring teachers are making this goal very attainable.

## Technical Programs Division Courses


#### Abstract

Many technology courses have new numbers and, in some cases, were reconfigured to match the Texas Workforce Education Course Manual (WECM) rubric designations.

To match old course numbers and names with the new designations, see the table at the end of this section. Courses not listed in the crosswalk generally are either new to the program or have not changed.


## Accounting/Accounting Technology courses (ACNT):

1303 Introduction to Accounting I
3:3:0:48
Study of analyzing, classifying and recording business transactions in a manual and computerized environment. Emphasis on understanding the accounting cycle and preparing financial statements, bank reconciliations and payroll.
1305 Forensic Accounting 3:3:0:48
Accounting fraud and examination designed to provide a basic understanding of the impact that fraud has on an organization.
1311 Introduction to Computerized Accounting ....................................................................................................... 3:3:1:64 Introduction to utilizing the computer in maintaining accounting records with primary emphasis on a general ledger package.
1313 Computerized Accounting Applications 3:3:1:64
Use of the computer to develop and maintain accounting records and to process common business applications for managerial decision-making.
1347 Federal Income Tax for Partnerships and Corporations ................................................................................. 3:3:0:48
A study of federal tax laws for preparation of partnership and corporate returns.
2311 Managerial Accounting 3:3:0:48
Practical applications of accounting with emphasis on cost behavior, capital management decisions, budgeting, and financial statement analysis.
2386 Internship Accounting Technology/Technician and Bookkeeping 3:0:0:160
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.

## Art: Commercial/Graphic Design (ARTC):

$\begin{array}{lc}\text { 1302 Digital Imaging I } & \text { 3:3:0:48 } \\ \text { Digital imaging using raster image editing and/or image creation software: scanning, resolution, file formats, output } \\ \text { devices, color systems, and image-acquisitions. } & \\ \text { Prerequisite: IMED 1301 with a grade of " } C \text { " or better, or consent of instructor. } & 3: 3: 0: 48 \\ \text { 1313 Digital Publishing I } & \\ \text { The fundamentals of using digital layout as a primary publishing tool and the basic concepts and terminology } \\ \text { associated with typography and page layout. } & \\ \text { Prerequisite: ITSC 1401 with a grade of " } C \text { " or better, or consent of instructor. } & 2: 0: 0: 128\end{array}$
2288 Internship-Commercial and Advertising Art
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: Must be taken in last semester.
2305 Digital Imaging II
Principles of digital image processing and electronic painting. Emphasis on bitmapped- or raster-based image marking and the creative aspects of electronic illustration for commercial or fine art applications.
2311 History of Communication Graphics 3:3:0:48
Survey of the evolution of graphic arts in relation to the history of art. Includes formal, stylistic, social, political, economic, and historical aspects. Emphasis on art movements, schools of thought, individuals, and technology as they interrelate with graphic arts.
2313 Digital Publishing II
3:3:0:48
Includes layout procedures from thumbnails and roughs to final comprehensive and print output. Emphasis on design principles for the creation of advertising and publishing materials, and techniques for efficient planning and documenting projects.
2317 Typographic Design
Exploration of typographic design including computer generated letterforms as elements of design. Includes theory and techniques of traditional, contemporary, and experimental typography.
2335 Portfolio Development for Graphic Design3:3:0:48Preparation of a portfolio comprised of completed graphic design projects. Evaluation and demonstration of portfoliopresentation methods based on the student's specific area of study.
Prerequisite: Must be taken in last semester.
Automotive Technology courses (AUMT):
1305 Introduction to Automotive Technology ..... 3:3:1:64
An introduction to the automotive industry including automotive history, safety practices, shop equipment and tools,vehicle sub-systems, service publications, fasteners, professional responsibilities and basic automotive maintenance.May be taught manufacturer-specific.
1307 Automotive Electrical Systems ..... 3:2:4:96An overview of automotive electrical systems including topics in operational theory, testing, diagnosis, and repair ofcharging and starting systems and electrical accessories. Emphasis on electrical schematic diagrams and servicemanuals. May be taught manufacturer-specific.
1310 Automotive Brake Systems ..... 3:2:4:96
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 manufacturer-specific.
1316 Automotive Suspension \& Steering Systems ..... 3:2:4:96
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.Prerequisite: AUMT 1305.
1319 Automotive Engine Repair ..... 3:2:3:80
Fundamentals of engine operation, diagnosis and repair. Emphasis on identification, inspection, measurements,disassembly, repair and reassembly of the engine. May be taught manufacturer-specific.Prerequisite: AUMT 1305.
1345 Automotive Climate Control Systems ..... 3:2:4:96
Diagnosis and repair of manual/electronic climate control systems; includes the refrigeration cycle and EPAguidelines for refrigerant handling. May be taught manufacturer-specific.Prerequisites AUMT 1305, AUMT 1307 taken concurrently or prior to this course.
2317 Automotive Engine Performance Analysis I ..... 3:2:3:80
Theory, operation, diagnosis of drivability concerns, and repair of ignition and fuel delivery systems. Use of currentengine performance diagnostic equipment. May be taught manufacturer-specific.
Prerequisite: AUMT 1305 and AUMT 1307.
2428 Automotive Service (Capstone)4:0:0:128
Mastery of automotive service including competencies covered in related courses. May be taught manufacturerspecific.
Business (general) courses (BUSG):
BUSG 2305 Business Law/Contracts ..... 3:3:0:48
Principles of law which form the legal framework for business activity including applicable statutes, contracts, andagency.
Prerequisite: LGLA 1307 taken concurrently or prior to this course.
Electrical, Electronic \& Communication Engineering Technology courses (CETT):
1303 DC Circuits ..... 3:2:2:64
A study of the fundamentals of direct current including Ohm's law, Kirchhoff's laws and circuit analysis techniques. ..... 3:2:2:64
A study of the fundamentals of alternating current, including series and parallel AC circuits, phasors, capacitive andinductive networks, transformers and resonance.
Prerequisite: CETT 1303.
1325 Digital Fundamentals ..... 3:2:2:64
An entry level course in digital electronics to include numbering systems, logic gates, Boolean algebra, andcombinational logic.
1349 Digital Systems ..... 3:2:3:80
A course in electronics covering digital systems. Emphasis on application and troubleshooting digital systems.
Prerequisite: CETT 1303 and CETT 1325.
Co-requisite: CETT 1305.

## Computer Maintenance courses (CPMT):

2349 Advanced Computer Networking Technology (Capstone) ........................................................................... 3:3:1:64
Network technology emphasizing network operating systems, network connectivity, hardware, and software. Includes implementation, troubleshooting, and maintenance of LAN and/or WAN network environments.
Prerequisite: Must be taken the last semester.

## Cosmetology courses (CSME):

1248 Principles of Skin Care ......................................................................................................................... 2:0:6:96
An introduction to the theory and practice of skin care.
1310 Introduction to Hair Cutting and Related Theory 3:1:7:128
Introduction to the theory and practice of hair cutting. Topics include terminology, implements, sectioning and finishing techniques
1401 Orientation to Cosmetology ................................................................................................................. 4:2:6:128
An overview of the skills and knowledge necessary for the field of cosmetology.
1410 Introduction to Hair Cutting and Related Theory ................................................................................... 4:2:8:160
Introduction to the theory and practice of hair cutting. Topics include terminology, implements, sectioning and finishing techniques.
1421 Principles of Facial \& Skin Care Technology I ...................................................................................... 4:2:8:160
An introduction to the principles of facial and esthetic technology. Topics include anatomy, physiology, theory and related skills of facial and esthetic technology.
1445 Principles of Facial \& Skin Care Technology II ..................................................................................... 4:2:8:160
Advanced concepts and principles in skin care and other related technologies. Topics include advanced instruction in anatomy, physiology, theory and related skills of facial and esthetic technology.
1447 Principles of Skin Care/Facials and Related Theory ............................................................................... 4:2:8:160
In-depth coverage of the theory and practice of skin care, facials and cosmetics.
1451 Artistry of Hair, Theory and Practice
4:2:8:160
Instruction in the artistry of hair design. Topics include theory, techniques and application of hair design.
1453 Chemical Reformation and Related Theory ........................................................................................... 4:2:8:160
Presentation of the theory and practice of chemical reformation, Topics include terminology, application and workplace competencies related to chemical reformation.
1501 Orientation to Cosmetology ................................................................................................................ 5:3:8:176
An overview of the skills and knowledge necessary for the field of cosmetology.
1534 Cosmetology Instructor I 5:3:6:144
The fundamentals of instruction of cosmetology students.
1535 Orientation to the Instruction of Cosmetology ......................................................................................... 5:3:3:96
An overview of skills and knowledge necessary for instruction of cosmetology students.
1547 Principles of Skin Care/Facials and Related Theory
5:3:3:96
In-depth coverage if the theory and practice of skin care, facials and cosmetics.
1553 Chemical Reformation and Related Theory 5:3:8:176
Presentation of the theory and practice of chemical reformation, Topics include terminology, application and workplace competencies related to chemical reformation.
2202 Introduction to Application of Hair Color ............................................................................................... 3:2:4:96
Introduction to basic hair color applications including safety and sanitation procedures.
2245 Preparation for the State Licensing Practical Examination
2:0:8:128
An overview of the objectives required by the state examination.
2337 Advanced Cosmetology Techniques ...................................................................................................... 3:3:5:128
Mastery of advanced cosmetology techniques, including hair designs, professional cosmetology services, and workplace competencies.
2343 Salon Development .............................................................................................................................. 3:2:4:96
Applications of procedures necessary for salon development. Topics include professional ethics and goals, salon operation and record keeping.
2401 Principles of Hair Coloring and Related Theory .................................................................................... 4:2:8:160
The theory and practice of hair color and chemistry. Topics include terminology, application and workplace competencies related to hair color and chemistry
2410 Advanced Hair Cutting and Related Theory ......................................................................................... 4:2:8:160
Advanced concepts and practice of haircutting. Topic include haircuts utilizing scissors, razors and/or clippers.
2431 Principles of Facials \& Skin Care Technology III .................................................................................. 4:2:8:160
Advanced concepts and principles of skin care and other related technologies.
2441 Preparation of Texas Licensing Examination ..... 4:2:8:160A course designed to help students prepare to take the State of Texas examination required for licensure.2445 Instructional Theory and Clinic Operation4:3:5:128
An overview of the objectives required by the Texas Department of Licensing and Regulation InstructorExamination.
2501 Principles of Hair Coloring and Related Theory ..... 5:3:8:176
The theory and practice of hair color and chemistry. Topics include terminology. application and workplacecompetencies related to hair color and chemistry.
2514 Cosmetology Instructor II ..... 5:3:5:128
Continuation of the fundamentals of instruction of cosmetology students.
2515 Cosmetology Instructor III5:3:5:128
Presentation of lesson plan assignments and evaluation techniques.
2544 Cosmetology Instructor IV5:3:4:112
Advanced concepts of cosmetology program instruction. Topics include demonstration and implementation ofadvanced evaluation and assessment techniques.
Electromechanical Technology courses (ELMT):
2433 Industrial Electronics (Capstone) ..... 4:3:3:96Devices, circuits, and systems primarily used in automated manufacturing and/or process control including computercontrols and interfacing between mechanical, electrical, electronic, and computer equipment. Includes presentation ofprogramming schemes.Prerequisite: CETT 1303, CETT 1305, CETT 1325, and CETT 1349
Computer Game Design courses (GAME):
1303 Introduction to Game Design \& Development ..... 3:3:1:64
Introduction to electronic game development and game development careers. Includes examination of the history andphilosophy of games, the game production process, employee factors for success in the field and current issues andpractices in the game development industry.
1304 Level Design I ..... 3:3:1:64
Introduction to the tools and concepts used to create levels for games and simulations. Incorporates level design,architecture theory, concepts of critical path and flow, balancing, play testing, and storytelling. Includes utilization oftoolsets from industry titles.
Prerequisite: GAME 1303, GAME 1336, ITSC 1401 with a grade of "C" or better, or consent of instructor.
Health Information/Medical Records courses (HITT):
1301 Health Data Content and Structure ..... 3:3:1:64
Introduction to systems and processes for collecting, maintaining, and disseminating primary and secondary healthrelated information including content of health record, documentation requirements, registries, indices, licensing,regulatory agencies, forms, and screens.
1303 Medical Terminology II ..... 3:3:0:48
A continuation of the study of medical terms through word origin and structure. Introduction to abbreviations andsymbols, surgical and diagnostic procedures, and medical specialties.
Prerequisite: HITT 1305
1305 Medical Terminology I ..... 3:3:0:48
Study of medical terms through word origin and structure. Introduction to abbreviations and symbols, surgical anddiagnostic procedures, and medical specialties.NOTE: Student must complete course with grade of "C" or better.
2245 Coding Certification Exam Review (Capstone) ..... 2:2:1:48
Review of coding competencies and skills in preparation for a coding certification exam.Prerequisite: POFM 1300, POFM 2310, and HITT 23462335 Coding and Reimbursement Methodologies3:3:1:64Advanced coding techniques with emphasis on case studies, health records, and federal regulations regardingprospective payment systems and methods of reimbursement.
2346 Advanced Medical Coding.3:3:1:64
Advanced concepts of ICD and CPT coding rules, conventions, and guidelines in complex case studies. Investigation ofgovernment regulations and changes in health care reporting.
Prerequisite: POFM 1300 and POFM 2310
Health Professions courses (HPRS):2331 General Health Professions Management3:3:1:64Exploration and application of management concepts necessary for effective health profession operations.
Human Resources Personnel courses (HRPO):
1191 Special Topics in Human Resource Management ..... 1:1:1:32
Addresses recently identified current events, skills, knowledge and/or attitudes and behaviors pertinent to thetechnology or occupation and relevant to students' professional development. Course can be repeated to improvestudent proficiency.
1311 Human Relations ..... 3:3:0:48
Practical application of the principles and concepts of the behavioral sciences to interpersonal relationships in thebusiness and industrial environment.
Information Multimedia courses (IMED):
1301 Introduction to Digital Media ..... 3:3:1:64
A survey of the theories, elements, and hardware/software components of digital media. Emphasis on conceptualizingand producing digital media presentations.
1316 Web Design I ..... 3:3:1:64
Instruction in web design and related graphic design issues including mark-up languages, web sites, and browsers.
Instrumentation Technology courses (INTC):1341 Principles of Automatic Control3:2:3:80
Basic measurements, automatic control systems and design, closed loop systems, controllers, feedback, control modes,and control configurations.Prerequisite: INTC 1401.
1343 Application of Industrial Automatic Control ..... 3:2:3:80
Automatic process control including measuring devices, analog and digital instrumentation, signal transmitters,recorders, alarms, controllers, control valves, and process and instrument diagrams. Includes loop connection andtroubleshooting.Prerequisites: CETT 1303 taken concurrently or prior to this course.
1348 Analytical Instrumentation ..... 3:2:3:80
Analytical instruments emphasizing utilization in process applications. Includes, but not limited to, chromatography,pH , conductivity, and spectrophotometric instruments.
Prerequisites: CETT 1303 taken concurrently or prior to this course
1356 Instrumentation Calibration ..... 3:2:3:80
Techniques for configuring and calibrating transmitters, controllers, recorders, valves and valve positioners.Prerequisites: CET' 1303 taken concurrently or prior to this course.
1401 Principles of Industrial Measurements I ..... 4:3:3:96
Principles of measurement. Includes operation of devices used to measure process variables and basic ..... control
functions.
1455 Unit Operations ..... 4:3:2:80
Automatic control requirements of industrial processes. Includes control systems, control loop tuning and analysis.2336 Distributed Control and Programmable Logic3:2:3:80
An overview of distributed control systems including configuration of programmable logic controllers, smarttransmitters, and field communicators. Functions of digital systems in a process control environment.Prerequisites: CETT 1303 and 1325; CETT 1305 and 1349 taken concurrently or prior to this course.
Information Technology (Cisco) courses (ITCC):
1310 Cisco Discovery 1: Networking for Home \& Small Businesses ..... 3:2:3:80
An introductory course that teaches students the skills needed to obtain entry-level home and small businessnetwork installer jobs, network technicians, computer technicians, cable installers and help desk technicians. Itprovides a hands-on introduction to networking and the Internet using tools and hardware commonly found in homeand small business environments. Labs include PC installation, Internet connectivity, wireless connectivity, file andprint sharing and the installation of game consoles, scanners, and cameras.
1311 Cisco Discovery 2: Working at a Small-to-Medium Business or ISP ..... 3:2:3:80
A course that prepares students for jobs as network technicians. It also helps students develop additional skillsrequired for computer technicians and help desk technicians. A basic overview of routing and remote access,addressing and security. It also familiarizes students with servers that provide e-mail services, web space andauthenticated access. Students also learn about soft skills required for help desk and customer service positions.Network monitoring and basic troubleshooting skills are taught on context.Prerequisite: ITCC 1310 with a grade of " $C$ "" or better, or consent of instructor.
1312 Cisco Discovery 3: Introducing Routing \& Switching in the Enterprise ..... 3:2:3:80
This course familiarizes students with the equipment applications and protocols installed in enterprise networks,with a focus on switched networks, IP Telephony requirements and security. It also introduces advanced routingprotocols, such as Enhanced Interior Gateway Routing Protocol (EIGRP) and Open Shortest Path First (OSPF)Protocol. Hands-on exercises include configuration, installation and troubleshooting.Prerequisite: ITCC 1311 with a grade of "C" or better, or consent of instructor.
1313 Discovery: Designing and Supporting Computer Networks ..... 3:2:3:80
Students progress through a variety of case studies and role-playing exercises, which include gatheringrequirements, designing basic networks, establishing proof-of-concept, performing project management tasks,lifecycle services, including upgrades, competitive analyses and system integration.Prerequisite: ITCC 1312 with a grade of "C" or better, or consent of instructor.
Information Technology Network courses (ITNW):
1308 Implementing \& Supporting Client Operating Systems ..... 3:3:1:64
Skills development in the management of client as desktop operating systems.
Prerequisite: ITSC 1325, ITSC 1401, ITNW 1325 with a grade of " $C$ " or better, or consent of instructor.
1325 Fundamentals of Networking Technologies ..... 3:3:1:64
Instruction in networking technologies and their implementation. Topics include the OSI reference model, networkprotocols, transmission media, and networking hardware and software.
1337 Introduction to the Internet ..... 3:3:0:48
Introduction to the Internet with emphasis on using the World Wide Web to locate, transfer and publish informationSurvey of emerging technologies on the Internet.
1353 Supporting Network Server Infrastructure ..... 3:3:1:64
Installing, configuring, managing and supporting a network infrastructure.
Prerequisite: ITNW 1354 with a grade of " $C$ " or better
1354 Implementing \& Supporting Servers ..... 3:3:1:64
Implement, administer and troubleshoot information systems that incorporate servers in a networked computingenvironment.Prerequisite: ITNW 1308 with a grade of " $C$ " or better, or consent of instructor
Computer \& Information Sciences, General Courses (ITSC):
1305 Introduction to PC Operating Systems ..... 3:3:0:48
Introduction to personal computer operating systems including installation, configuration, file management, memoryand storage management, control of peripheral devices, and use of utilities.Prerequisite: ITNW 1325, ITSC 1325, ITSC 1401 with a grade of "C" or better, or consent of instructor.1309 Integrated Software Applications I3:3:1:64
Introduction to business productivity software suites using word processing, spreadsheets, databases, and/orpresentation software.
1325 Personal Computer Hardware ..... 3:3:0:48
Current personal computer hardware including assembly, upgrading, setup, configuration and troubleshooting.1371 Introduction to Computers for On-line Students3:2:3:80
Overview of the skills and knowledge needed to facilitate learning through on-line instructional delivery systems.Includes introduction to word processing and presentation software to produce documents, to the internet to locateand transfer information, and use of learning management systems. Basic research principles and interpretation ofprofessional literature are addressed.
1401 Introduction to Computers ..... 4:3:2:80
Overview of computer information systems. Introduces computer hardware, software, procedures, and humanresources.
2321 Integrated Software Applications II. ..... 3:3:0:48
Intermediate study of computer applications from business productivity software suites. Instruction in embeddingdata and linking and combining documents using word processing, spreadsheets, databases, and/or presentationsoftware.
Information Technology Programming courses (ITSE):1359 Introduction to Scripting Languages3:3:1:64
Introduction to scripting languages including basic data types, control structures, regular expressions, input/output,and textual analysis.
2321 Objected-Oriented Programming ..... 3:3:1:64Introduction to object-oriented programming. Emphasis on the fundamentals of design with classes, includingdevelopment, testing, implementation, and documentation.Prerequisite: ITSC 1401, ITSE 1359 with a grade of "C" or better, or consent of instructor.
2357 Advanced Object-Oriented Programming ..... 3:3:1:64Application of advanced object-oriented programming techniques such as abstract data structures, class inheritance,polymorphism, and exception handling.Prerequisite: ITSC 1401, ITSE 1359, ITSE 2321 with a grade of "C" or better.2359 Advanced Computer Programing (Capstone)3:2:3:80
Advanced programming techniques including file access methods, data structures, modular programming, programtesting and documentation.Pre-requisite: Must be taken in the last spring semester prior to graduation with instructor approval.
Information Technology Systems courses (ITSW):
1301 Introduction to Word Processing ..... 3:3:1:64
An overview of the production of documents, tables and graphics.Prerequisite: Keyboarding skills or consent of instructor
1307 Introduction to Database ..... 3:3:1:64
Introduction to database theory and the practical applications of a database.Prerequisite: ITSC 1401 with a grade of "C" or better, or consent of instructor.2337 Advanced Database3:3:1:64
Advanced concepts of database design and functionality.
Prerequisite: ITSC 1401, ITSE 1359, ITSW 1307 with a grade of "C" or better, or consent of instructor
Information Technology Systems courses (ITSY):
2300 Operating System Security ..... 3:3:1:64
Safeguard computer operating systems by demonstrating server support skills and designing and implementing asecurity system. Identify security threats and monitor network security implementations. Use best practices toconfigure operating systems to industry security standards.Prerequisite: ITNW 1353 with a grade of "C" or better.
Paralegal courses (LGLA):
1307 Introduction to Law and the Legal Professions ..... 3:3:0:48
Overview of the law and the legal professions including legal concepts, systems, and terminology; substantive areasof law and the federal and state judicial systems; ethical obligations and regulations; professional trends and issueswith emphasis on the paralegal's role.
1345 Civil Litigation3:3:0:48
Presents fundamental concepts and procedures of civil litigation including pretrial, trial, and post-trial phases oflitigation and emphasizes the paralegal's role in civil litigation.
Prerequisite: LGLA 1307 taken concurrently or prior to this course.
1355 Family Law3:3:0:48Fundamental concepts of family law including formal and informal marriages, divorce, annulment, martial property,and the parent-child relationship with emphasis on the paralegal's role in family law.
Prerequisite: LGLA 1307 taken concurrently or prior to this course.
1401 Legal Research and Writing ..... 4:3:2:80
Presents the fundamentals of legal research and writing emphasizing the paralegal's role including resources andprocesses used in legal research and writing.Prerequisites: LGLA 1307 taken concurrently or prior to this course.
2303 Torts and Personal Injury Law ..... 3:3:0:48
Fundamental concepts of tort and personal injury law including intentional torts, negligence, and strict liability arepresented with emphasis on the paralegal's role in tort and personal injury law.Prerequisite: LGLA 1307 taken concurrently or prior to this course.
2305 Interviewing and Investigating ..... 3:3:0:48A study of techniques used to locate, gather, document, and manage information with emphasis on developinginterview and investigative skills and the paralegal's role in interviewing and investigating legal matters.Prerequisite: LGLA 1307 taken concurrently or prior to this course.
2313 Criminal Law and Procedure ..... 3:3:0:48
Fundamental concepts of criminal law and procedure from arrest to final disposition including principles of federaland state law emphasizing the role of the paralegal in the criminal justice system.Prerequisite: LGLA 1307 taken concurrently or prior to this course.2388 Paralegal Internship3:0:0:160
A work-based learning experience that enables the student to apply specialized theory, skills and concepts. Alearning plan is developed by the College and the employer. Two mandatory on-campus class meetings will be held.
Prerequisite: Successful completion of 50 semester hours towards a Paralegal degree, including 18 hours of LGLA
courses.
2433 Advanced Legal Document Preparation ..... 4:3:2:80
Use of office technology skills in preparation of legal documents by paralegals based on hypothetical situations drawnfrom various areas of law.Prerequisite: ENGL 1301 and successful completion of 12 semester hours of LGLA courses.
Medical Assistant courses (MDCA):
1205 Medical Law and Ethics ..... 2:2:0:32
Instruction in principles, procedures, and regulations involving legal and ethical relationships among physicians,patients, and medical assistants in ambulatory care settings.
1309 Anatomy and Physiology for Medical Assistants ..... 3:3:0:48
Emphasis on structure and function of human cells, tissues, organs, and systems with overview of commonpathophysiology.
1343 Medical Insurance ..... 3:3:1:64
Emphasizes medical office coding procedures for payment and reimbursement by patient or third party payers forambulatory care settings.
Photography - Commercial (PHTC)
1311 Fundamentals of Photography ..... 3:3:0:48
An introduction to camera operation and image production, composition, supplemental lighting, and use of exposuremeters and filters.Prerequisite: IMED 1301 with a grade of "C" or better, or consent of instructor.
1349 Spreadsheets ..... 3:3:1:64
Skill development in concepts, procedures, and application of spreadsheets. This course is designed to be repeatedmultiple times to improve student proficiency.
Prerequisite: Keyboarding skills.
2340 Advanced Word Processing ..... 3:3:1:64
Advanced word processing techniques using merging, macros, graphics, and desktop publishing. Includes extensiveformatting for technical documents. This course is designed to be repeated multiple times to improve studentproficiency.
Prerequisite: ITSW 1301 with a grade of "C" or better.
2350 Databases ..... 3:3:1:64
In-depth instruction of database theory and the practical applications of a database. This course is designed to berepeated multiple times to improve student proficiency.
Prerequisite: Keyboarding skills.
Professional Office Medical courses (POFM):
1300 Basic Medical Coding. ..... 3:3:0:48
Presentation and application of basic coding rules, principles, guidelines, and conventions utilizing various codingsystems.
1302 Medical Software Applications ..... 3:3:1:64
Medical software applications for the management and operation of healthcare information systems.
2310 Intermediate Medical Coding ..... 3:3:0:48
Assignment and application of various coding guidelines with emphasis on physician billing and regulatoryrequirements. Includes code selection for Evaluation and Management (E/M) and Medical/Surgical cases.
2333 Medical Document Production3:3:1:64
Create, format and produce publishable medical documents.
Prerequisites: HITT 1305 and POFM 1302.
2386 Internship - Medical Administrative Assistant/Secretary ..... 3:0:0:160
A work-based learning experience that enables the student to apply specialized theory, skills and concepts. Alearning plan is developed by the College and the employer.
Prerequisite: successful completion of 53 semester hours towards a Medical Office Administration degree, including30 hours of major courses and a minimum GPA of 2.0.
Professional Office Technology courses (POFT):
1309 Administrative Office Procedures I ..... 3:3:0:48
Study of current office procedures, duties and responsibilities applicable in an office environment.
Prerequisite: Keyboarding skills.
1313 Professional Workforce Preparation ..... 3:3:0:48
Preparation for career success including ethics, interpersonal relations, professional attire and advancement. ..... 3:3:0:48
Fundamentals of business mathematics including analytical and critical thinking skills.
1329 Beginning Keyboarding ..... 3:3:0:48
Skill development keyboarding techniques. Emphasis on development of acceptable speed and accuracy levels andformatting basic documents.
2301 Intermediate Keyboarding ..... 3:3:1:64
A continuation of keyboarding skills emphasizing acceptable speed and accuracy levels and formatting documentsPrerequisite: POFT 1329 with a grade of " $C$ ", or better or consent of instructor.
2312 Business Correspondence \& Communication ..... 3:3:0:48
Development of writing and presentation skills to produce effective business communications.
2331 Administrative Systems ..... 3:3:1:64
Advanced concepts of project management and office procedures integrating software applications.
Prerequisites: POFT 1301 and ITSW 1301 with a grade of "C" or better. POFT 2301 to be taken currently or prior tothis course.
2386 Internship-Administrative Assistant/Secretarial Science, General ..... 3:0:0:160
A work-based learning experience that enables the student to apply specialized theory, skills and concepts. Alearning plan is developed by the College and the employer.Prerequisite: successful completion of 50 semester hours toward an Office Administration degree, including 21 hoursof POFT courses and a minimum GPA of 2.0.
Process Technology courses (PTAC):
1302 Introduction to Process Technology ..... 3:2:2:64
An introduction overview of the various processing industries.
1308 Safety, Health and Environment I ..... 3:3:0:48
An overview of safety, health, and environmental issues in the performance of all job tasks. ..... 3:2:4:96
Study of the instruments and control systems used in the process industry, including terminology, process variables,symbology, control loops and basic troubleshooting.
Prerequisite: PTAC 1302 or concurrent enrollment.
1410 Process Technology I ..... 4:3:2:80
Introduction to the use of common processing equipment.
2314 Principles of Quality ..... 3:3:0:48
Study of the background and application of quality concepts. Topics include team skills, quality tools, statistics,
economics and continuous improvement.
Prerequisite: PTAC 1302
2420 Process Technology II - Systems ..... 4:3:2:80
A study of the various process systems, including related scientific principles.Prerequisites: PTAC 1410 and PTAC 1332.
2436 Process Instrumentation II ..... 4:3:2:80
Continued study of the instruments and control systems used in the process industries, including terminology,process variables, symbology, control loops and troubleshooting.
Prerequisite: PTAC 1332.
2438 Process Technology III - Operations ..... 4:3:2:80
This course emphasizes activities associated with the hands-on operation of process equipment.
Prerequisite: PTAC 2420
2446 Process Troubleshooting ..... 4:3:2:80
Instruction in the different types of troubleshooting techniques, procedures, and methods used to solve ..... process
problems.
Prerequisites: PTAC 2420 and PTAC 2436
Science courses (SCIT):
SCIT 1414 Applied General Chemistry I ..... 4:3:3:96
Applications of general chemistry emphasizing industry-related laboratory skills and competencies including
laboratory safety and report writing. Addresses supporting chemical theories including atomic and molecularstructure, nomenclature, chemical reactivity, gas laws, acids and bases, solutions, and an overview of organic
chemistry.

## Technical Course Number Changes

| Old Number | Course Title | New Number |
| :---: | :---: | :---: |
| ACCT 130 | Introduction to Accounting | ACNT 1303 |
| ACCT 234 | Tax Accounting II | ACNT 1347 |
| ACCT 245 | .Computerized Accounting | ACNT 1313 |
| AME 161 | Basic Auto Mech \& Shop Procedures. | AUMT 1305 |
| AME 162 | Basic Auto Electric System Diagnosis | AUMT 1307 |
| AME 164 | Advanced Elect, Fuel \& Emissions Cont (partial) | AUMT 2317 |
| AME 241 | .Auto A/C Systems. | AUMT 1345 |
| AME 242 | Auto Chassis \& Alignm Repair (partial) | AUMT 1310 |
| AME 242 | Auto Chassis \& Alignm Repair (partial) | AUMT 1316 |
| AME 261 | Auto Engine Overhaul | AUMT 1319 |
| BUSA 132 | Business Communications | POFT 2312 |
| BUSA 231 | ..... Internship. | LGLA 2388 |
| BUSA 231 | Internship. | POFM 2386 |
| BUSA 231 | . Internship. | POFT 2386 |
| BUSA 232 | .. Ethics | POFT 1313 |
| CIS 1320 | Word Processing Applications | ITSW 1301 |
| CIS 1321 | Spreadsheet Applications. | ITSW 1304 |
| CIS 1322 | .. Database Applications | ITSW 1307 |
| CIS 1323 | Introduction to Operating Systems | ITSC 1305 |
| CIS 1324 | . Micro Hardware | ITSC 1325 |
| CIS 1325 | Communications Applications | POFI 1391 |
| CIS 141 | . Introduction to Computers. | COSC 1401 |
| CIS 141 | .Introduction to Computers | ITSC 1401 |
| CIS 1433 | Introduction to Applications Development | ITSE 1431 |
| CIS 2330 | Advanced Word Processing | ITSW 2331 |
| CIS 2331 | Advanced Spreadsheets | ITSW 2334 |
| CIS 2333 | Essentials of Network Technology | ITNW 1325 |
| CIS 2335 | Multimedia. | IMED 1301 |
| CIS 2336 | . Internet. | .. ITSE 2313 |
| COS 141 | . Cosmetology I | . CSME 1410 |
| COS 141 | .... Cosmetology I. | CSME 1501 |
| COS 141 | ..... Cosmetology I. | . CSME 1547 |
| COS 142 | Cosmetology II | CSME 1410 |
| COS 142 | ... Cosmetology II | CSME 1501 |
| COS 143 | ....Cosmetology III. | CSME 1501 |
| COS 144 | ....Cosmetology IV. | CSME 1553 |
| COS 145 | ......Cosmetology V | CSME 1451 |
| COS 146 | .....Cosmetology VI. | CSME 2501 |
| COS 147 | .. Cosmetology VII | CSME 2501 |
| COS 148 | .... Cosmetology VIII | . CSME 1451 |
| COS 148 | Cosmetology VIII | CSME 2310 |
| COS 1409 | ... Cosmetology IX. | CSME 2343 |
| COS 1410 | .........Cosmetology X | CSME 2441 |
| ET 141 | DC Theory \& Lab | . CETT 1303 |
| ET 142 | . AC Theory \& Lab | . CETT 1305 |
| ET 155 | Digital Systems (partial) | CETT 1325 |
| ET 155 | Digital Systems (partial) | CETT 1349 |
| LA 131 | .Introduction to Legal Technology. | .LGLA 1307 |
| LA 134 | .Family Law.. | LGLA 1355 |
| LA 141 | Legal Research Principles . | LGLA 1401 |
| LA 231 | Constitutional \& Criminal Law. | LGLA 2313 |
| LA 232 | .. Civil Litigation I. | LGLA 1345 |
| LA 234 | Tort \& Insurance Law . | LGLA 2303 |
| LA 235 | ..... Civil Litigation II. | LGLA 2305 |
| LA 241 | Legal Practice \& Procedures | LGLA 2433 |
| MM 2323 | ....Diversity Management.. | HRPO 1311 |
| OT 130 | ........ Keyboarding | POFT 1329 |
| OT 131 | Business Calculations | POFT 1321 |


| 1319 | Medical Legal Issues | POFM 1321 |
| :---: | :---: | :---: |
| OT 134 | Document Processing I. | .POFT 2301 |
| OT 136 | Introduction to Office Technology . | POFT 1309 |
| OT 139 | .Medical Technology | POFM 1313 |
| OT 2325 | Integrated Applications | ITSC 1309 |
| OT 2329, OT 329. | Medical Insurance \& Coding | MDCA 1343 |
| OT 2359 | Medical Office Procedures .. | .POFT 2331 |
| OT 244 | . Document Processing II . | .POFT 2333 |
| PCI 232 | Process Management | INTC 2336 |
| PCI 241 | Instrumentation Controls | INTC 1443 |
| PCI 243 | Intro to Process Control. | INTC 1401 |
| PCI 244 | cess Control with PL | INTC 1441 |



## Directory of Personnel

## Texas State University System Board of Regents

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Samir Ghorayeb, B.S., Director of Information Technology Services
Ben Stafford, Ph.D., Director of Assessment, Research, and Resource Development, Allied Health Department Chair
David, Beard, M.A., Director of The Museum of the Gulf Coast
Percy Jordan, Ph.D., Mathematics \& Science Department Chair
Sherry Steele, M.Ed., Developmental Education Department Chair, Student Success Center Director
Barbara Huval, Ph.D., Liberal Arts Department Chair, Director of Inmate Instruction Programs
Daniel Walzer, B.M., M.M., Commercial Music Department Chair
Sheila Rhoden Guillot, M.Ed. Business \& Technology Department Chair
Scott Street, M.B.A., M.S., Health, Fitness, Sport Department Chair; Athletic Director
Steve Arnold, Physical Plant Director

## Professional Support Staff

Lita Abate, Payroll Clerk III, Business Office
Brooke Ancelet, Dance Team Sponsor
Anthony Anderson, Resident Assistant, Health, Fitness and Sports
Aron Arceneaux, Frontline Coordinator, Financial Aid
Willis Barrett, Community Service Officer
Lisa Baumer, Financial Aid Advisor
Angelia Beamon, Telecommunication Operator
Cheryl Beck, Athletics Trainer, Health, Fitness and Sports
David Beard, Director, Museum of the Gulf Coast
Darren Bertin, Director of Testing
Aubry Boone, Coordinator of Admission Advising
Karole Borel, Secretary II, Student Success Center
Jodi Broussard, Fitness Coordinator; Department of Health, Fitness \& Sport
Lawanda Brown, Admission Advisor; Student Services
John Burgin, System Administrator, Information Technology Services
Mary Lou Camarena, Senior Secretary, Office of the Vice President for Academic Affairs
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Diana Crutchfield, Secretary II, Student Activities
Karen Cude, Secretary III, Office of the President
Marla Decoux, Secretary III, Museum of the Gulf Coast
Gerry Dickert, Coordinator for Public Information, Student Services
Susan Dillon, Clerk III, Information Technology Services
Mark Ducote, Network \& System Administrator, Information Technology Services
Donna Dunigan, Assistant Director of Information Technology Services
Karen Duvall, Payroll Director, Business Office
Michael "Vance" Edwards, Sports Coordinator, Head Softball Coach
Kristi Fetterhoff, Assistant to the Director of Information Technology Services
Ariel Fontenot, Administrative Assistant, Inmate Instruction Programs
NaSondra Fontnette, EDI Coordinator/Archivist, Admission \& Records Office
David Gillespie, Theater Shop Assistant, Theater/Liberal Arts Department
Jimmet Giron-Lawrence, Coordinator of Library Reference \& Access Services
Dr. Margaret Anneliese Gongre, Coordinator of Upward Mobility, Allied Health
Anneliese Gonzales, Purchasing Clerk III, Business Office
Schawanna Gray, Clerk III, Financial Aid
Kenneth Guidry, Technical Support Specialist II, Information Technology Services
Patricia Guidry, Admission Facilitator for Online Nursing, Allied Health
Arika Hairford, Inmate Education Specialist, Inmate Instruction Programs
Stephanie Harren, Education Coordinator, Museum of the Gulf Coast
Bradd Henry, Instruction Staff, Inmate Education Department
Robin Humphrey, Assistant Registrar, Admission \& Records Office
Dayna Hyatt, Secretary I, Student Success Center
Karon Jackson, Secretary I, Department of Business \& Technology
Allison Jacobs, Financial Aid Advisor
Evie Jones, Accounts Payable Associate, Finance Office
Aminatta Kamara, Curator/Archivist, Museum of the Gulf Coast
Konsetta Kelly, Technical Associate, Gates Memorial Library
Charles "Chad" Kish, 2012, Assistant Men's Basketball Coach, Health, Fitness and Sports
Kathy Kuhn, Document Imaging Specialist, Admission and Records
Jamie Larson, Director of Accounting
Jimmet Lawrence, Coordinator of Access Services, Library
Kenneth Lisby, Help Desk Operator, Information Technology Services
Sandra Louis, Secretary I, Small Business Development Center
Sandra Ludwig, Bursar, Finance Office

Christine Luquette, Administrative Assistant, Business Office
Lance Madison, Men's Basketball Coach, Health, Fitness and Sports
Raymond Mathers, Accountant III, Business Office
Darren McIntire, Coordinator of Distance Learning
Amanda Metts, Graduation Coordinator, Admissions and Records
Christina Moore, Secretary III, Office of the Dean of Academic Programs \& Continuing Education
Emily Morgan, Admission and Records Specialist
Hai Myers, Transcript Evaluator, Admission \& Records Office
Joshua Myers, Community Service Office, Security Office
Khoa Nguyen, Technical Support Specials, Information Technology Services
Connie Nicholas, Registrar, Admission \& Record Office
Erin Peltier, Business Manager/Coordinator of Parker Center
Tom Peterson, Network Manager, Information Technology Services
Janet Polk, Clerk II, Print Shop
Richard "Clark" Reed, Production Assistant, Theater/Liberal Arts Department
Kathy Richard, Office Manager, Physical Plant
Wendi Richard, Systems Analyst III, Information Technology Services
Connie Riley, Assistant Director of Financial Aid
Tammy Riley, Human Resources Assistant
Terry Robins, Cashier, Business Office
Andrea Rodriquez, Special Populations/Disabilities Coordinator
Nicole Roman, Secretary III, Library
Megan Rowe, Assistant Women's Softball Coach, Department of Health, Fitness \& Sport
Pedro Saldana Jr., Director of Financial Aid
Carla Santos, Secretary II, Advising
Donna Schion, Executive Assistant, Office of the President
Bridget Shahan, Secretary III, Student Services, Office of the Vice President for Student Services
Anita "Nuni" Siddens, Records Clerk III, Financial Aid
Melanie Smith, Financial Aid Advisor
Rex Steele, Advisor, Small Business Development Center
Cheryl Steward, Records Specialist, Admission and Records
Sally Stump, Secretary III, Office of the Dean of Technical Programs
Crystal Tait, Secretary I, Allied Health Department
Linda Tait, Director of the Small Business Development Center
Claire Thomason, Director of Student Activities
DeBose Thompson, Campus Security Coordinator
Myra Thompson, Administrative Technician III, Gates Memorial Library
Petra Uzoruo, Coordinator of Institutional Research \& Reporting
Maureen Veltz, Director of Finance, Business Office
Steve Webb, Programmer Analyst I, Information Technology Services
Mary Wickland, Vice President for Finance, Finance Office
Donna Wolfe, Secretary III, Allied Health Department
Thomas Wolfe, Purchasing Manager/Office Manager, Business Office
Allison Wright, Admission Advisor

## Physical Plant Staff

Veronica Allen, Custodian I
Remigio Batuyong, Groundskeeper
Eva Bellard, Custodian I
Carl Brown, Custodian I
Randy Champ, Custodian
Joseph Cooley, Custodian I
John Cooley, Groundskeeper
Eddie Davis, Floor Technician
Bernell Dwyer, Custodian I
Anthony Ford, Groundskeeper
Danny Gillies, Senior Equipment Operator
Derek Gray, Custodian I

Brandy Hammers, Administrative Assistant
Brenda Hayes, Custodian I
Marvin Johnson, Groundskeeper II
Donald Jones, Electrician
Bobbette Lawson, Custodian II
Charles Lynch, Painter II
Douglas Manning, Painter III
Carolyn Mitchell, Custodian I
Darryl Prevost, Grounds Leader
Perry Rubit, Custodian I
Anthony "Tony" Thompson, Maintenance Mechanic I
Harry Wiltz, Environmental Services Manager

## Full-Time Faculty

This list reflects the status of Lamar State College-Port Arthur faculty as of June 2013. The date following each name indicates the first year of service at the College and does not necessarily imply continuous service since that time.

Shalanda Allen, 2007, Instructor I of Certified Nurse's Aide
Certificate, Lamar State College-Port Arthur; Licensed Vocational Nurse (LVN)
William Andress, 2003, Instructor of Instrumentation A.S., Lamar State College-Orange; ISA Certified Control Systems Technician

Michelle Askew, 1982, Instructor III of Technical Mathematics A.S., Gulf Coast Community College; B.S., M.S., Lamar University

Carol Barbay, 1990, Professor of Psychology
B.A., Lamar University; M.S., Ph.D., Oklahoma State University; Licensed Psychologist, Texas
John Bozeman, 2011, Inmate Instructor of Microcomputer A.A.S., Lamar State College-Port Arthur

Carolyn Brown, 2005, Instructor of Vocational Nursing A.A.S., Lamar State College-Port Arthur; Registered Nurse (RN)

Jennifer Bryant, 2011, Instructor of Economics, Business and Technology B.S., Franklin University; M.S., Kaplan University

Brandon Buckner, 2000, Instructor of Surgical Technology A.A.S., Lamar State College-Port Arthur; Certified Surgical Technologist (CST)

Eugene Byrd, 1996, Assistant Professor of Physics \& Developmental Education B.S., Lamar University; M.S., Rice University; D.E., Lamar University

Rick Calvert, 1994, Instructor II of Automotive Mechanics, Inmate Instruction A.A.S., Indiana Vocational Technical College; ASE Master Certified Technician CompTIA Certified-Network+; Microsoft Certified Systems Administrator (MCSA)
James Cammack, 1984, Instructor of Business Computer Information Systems B.B.A., M.B.A., Lamar University

Nancy Cammack, 1993, Instructor of Computer Information Systems, Dean of Technical Programs B.B.A., M.B.A., Ed.D in Education Leadership, Lamar University

Jamie Clark, 2011, Instructor of Education B.S.; M.A., Stephen F Austin University

Keith Cockrell, 1993, Professor of Speech \& Drama, Theater Director B.S., M.S., Lamar University; Ph.D, Louisiana State University

Monteel Copple, 2001, Instructor of History B.S., M.Ed., Lamar University

Eursual Davis, 2006, Instructor of Vocational Nursing B.S.N., Lamar University; Registered Nurse (RN)

Mark Douglas, 2009, Instructor of Upward Mobility Nursing; Skills Lab Coordinator A.A.S., B.S.N., Lamar University; M.S.N., University of Texas Medical Branch - Galveston; Registered Nurse (RN)

John Freyermuth, 2012, Instructor, Commercial Music B.A., Emerson College; M.A.F.A, Savannah College of Art and Design

Damon Gengo, 2006, Instructor of Speech \& Drama; Theater Technical Director B.S., M.S. Lamar University

Charles Gongre, 1977, Professor of English, Dean of Academic Programs \& Continuing Education
B.A., Lamar University; M.A., Stephen F. Austin State University;

Ph.D., University of North Texas
Margaret Anneliese Gongre, 2012, Coordinator of Upward Mobility Nursing B.S., William Carey College; M.S.N., University of South Alabama-Baldwin; E.D.D., Nova University; Registered Nurse (RN)
Diane Granger, 1994, Instructor III of Computer Information Systems B.B.A., M.B.A., Lamar University; Certified Novell Instructor (CNI); Certified Novell Engineer (CNE); Certified Technical Trainer (CTT+); CompTIA Certified-Network+; CompTIA Certified- A+
Patricia Granger, 2002, Instructor of Office B.B.A., M.B.A., Lamar University

Sally Griffin-Byrd, 1982, Instructor II of English B.A., Baylor University; M.A., Lamar University

Cynthia Guidry, 1991, Instructor II of Cosmetology, Cosmetology Program Coordinator A.A.S., Lamar State College-Port Arthur; Licensed Cosmetologist; Licensed Cosmetology Instructor; Master Teacher's Certificate
Electra Kathryn Guidry, 2002, Instructor I of Vocational Nursing A.A.S., Lamar State College-Port Arthur; Registered Nurse (RN)

Sheila Rhoden Guillot, 1986, Instructor IV of Office, Business \& Technology Department Chair B.B.A., M.Ed., Lamar University, Certified Professional Secretary (CPS), Certified Administrative Professional (CAP)
Daniel Harriman, Instructor of Automotive A.S.E, License

Aaron Horne, 2008, Instructor of Commercial Music B.A., Music Education, Arkansas Technical University; Audio Engineering Certificate, Audio for Film/Video Certificate, Mediatech Institute
Emma Kathleen Humphries, 2006, Instructor I Vocational Nursing A.A.S., Lamar State College-Orange; Registered Nurse (RN)

Barbara Huval, 1983, Professor of English, Liberal Arts Dept. Chair, Director of Inmate Instruction Programs B.A., M.A., Lamar University; Ph.D., Rice University

Kimberly Drake Jones, 1995, Instructor of Developmental Education A.A.S., B.S., M.Ed., Lamar University

Percy Jordan, 1999, Associate Professor of Biology; Department Chair of Mathematics and Science B.S., Southern University and A\&M College, Louisiana;
M.S., University of Southwestern Louisiana;

Ph.D., University of Louisiana-Lafayette
Michelle Judice, 2005, Instructor of English B.A., M.A., Lamar University
J. Mark Knowles, 1994, Instructor of Developmental Education B.S., M.Ed., Lamar University

Sherry Lejeune, 2001, Instructor I of Cosmetology A.A.S., Lamar State College-Port Arthur; Licensed Cosmetologist, Licensed Cosmetology Instructor

Nancy Longlet, 2004, Instructor of Biology
B.S., Texas Lutheran University; M.S., Texas A\&M University;

Ph.D., University of North Texas
Zebulon Lowe, 2010, Instructor of English B.A., Texas A \& M; M.A., Lamar University

Shirley MacNeill, 1998, Instructor of Upward Mobility Nursing
A.A.S., Houston Community College; B.S., Texas Woman's University; M.S.N., University of Phoenix; Registered Nurse (RN)
Grace Ruth Megnet, 2005, Assistant Professor of Art
B.F.A., University of Berne (Switzerland); M.A., Lamar University;
M.F.A., Stephen F. Austin State University

Mary Mulliner, 1989, Instructor of Vocational Nursing, Vocational Nursing Program Coordinator B.S.N., Lamar University; Registered Nurse (RN)

Craig Netterville, 1997, Instructor III of Appliance Repair, Inmate Instruction A.A.S., B.S. Lamar University

Robert Peeler, 1979, Instructor IV of Instrumentation
B.S., M.Ed., M.P.A., Lamar University

Richard Pollock, 2011, Instructor of Biology
B.S., Lamar University; M.S., Lamar University

James "Jim" Powell, 2006, Instructor of Process Technology
Edward Quist, 1993, Instructor II of Paralegal
B.A., Brigham Young University; J.D., Oklahoma City University

Carl Richardson, 2011, Instructor of Commercial Music
B.M., Lamar University

Amanda Smith, 2002, Instructor I of Cosmetology
A.A.S., Lamar State College-Port Arthur; Licensed Cosmetologist, Licensed Cosmetology Instructor

Bethany Smith, 2011, Instructor of Vocational Nursing; Clinical Contract Specialist
B.S., McNeese State University, Registered Nurse (RN)

Lisa Smith, 2007, Instructor of Nursing
Certificate, Lamar State College-Port Arthur; A.A.S., Lamar University
Registered Nurse (RN)
Wilma "Kathryn" Smith, 2011, Instructor of Upward Mobility Nursing
B.S., University of Texas - Health Science; M.S.N.E., Lamar University; Registered Nurse (RN)

Laura Stafford, 1981, Professor of Speech \& Drama
B.S., M.S., Lamar University; Ph.D., University of Texas

Sherry Steele, 1984, Instructor of Developmental Education, Developmental Education Department Chair, Student Success Center, Director
B.S., M.Ed., Lamar University

Gary D. Stretcher, 1996, Professor of Educational Psychology, Vice President for Academic Affairs B.S., M.S., Ed.D., East Texas State University

Scott Street, 2010, Health-Fitness-Sport Department Chair; Athletic Director B.G.S., University of Iowa; M.S., Mankato State University; M.B.A., Wake Forest University

Mavis Triebel, 1986, Instructor of Government B.S., M.P.A., Lamar University

Bryan Heath Vercher, 2010, Instructor of Commercial Music B.M. \& M.M. University of Louisiana - Lafayette

Jon-Michael Wallace, 2008, Instructor of Commercial Music B.S., Texas State University-San Marcos

Daniel Walzer, 2012, Instructor of Commercial Music, Chair of Commercial Music B.M., Bowling Green State University; M.M., University of Cincinnati-College Conservatory of Music

Heaven Warner, 2012, Instructor of Office Administration B.B.A, University of Houston

Tanya Woods, 2010, Instructor of Vocational Nursing B.S.N., Lamar University; Registered Nurse (RN)

## Adjunct Faculty

This list reflects the status of Lamar State College-Port Arthur adjunct faculty as of June 2013. The date following each name indicates the first year of service at the College and does not necessarily imply continuous service since that time. Any adjunct faculty who has worked for the College less than a year may not appear in the current catalog.

Kimberly Arrington, 2012, Instructor of Drug and Alcohol Abuse Counseling B.S., M.Ed., Lamar University

Jimmy Ashcraft, 2004, Instructor of Biology B.S., M.S., Lamar University

Chad Belyou, 2012, Instructor of Developmental English B.S., M.A., Lamar University

Darren Bertin, 2012, Instructor of Philosophy B.S., Louisiana State University; M.T.S., Duke University; J.D., Mercer University

Wanda Ferguson Borne, 1990, Instructor of Developmental Education B.S., Lamar University

Kriste Bossley, 1998, Microcomputer Applications Instructor, Inmate Instruction B.S., Lamar University

Chandra Brooks, 2012, Instructor of Developmental English B.A., M.A., Lamar University

Gayla Brown, 2012, Instructor of Vocational Nursing
B.S.N., Lamar University; Registered Nurse (RN)

Lawanda Brown, 2008, Instructor of Sociology, Inmate Instruction B.A., Southern University New Orleans, M.A., University of Northern Iowa

Tina Capeles, 2013, Instructor of Government B.S., M.P.A., Lamar University

Ronald Carlin, 1999, Instructor of Accounting
B.B.A., M.B.A., Lamar University; Certified Public Accountant (CPA)

Ken Carona, 1999, Instructor of Psychology
B.S., M.S., Lamar University

Craig Cole, 2001, Culinary Arts \& Business Education Instructor, Inmate Instruction
Charleen Commings, 1987, Instructor of History
B.S., Lamar University, M.Ed., McNeese State University

William Decker, 1998, Developmental Education Instructor, Inmate Instruction A.A., Blinn College; B.A.A.S., Lamar University

Marianne Doan, 2012, Instructor of Upward Mobility Nursing B.S.N., Florida State University; M.S.N./C.P.N.P., University of Texas Medical Branch - Galveston; Registered Nurse (RN); Certified Pediatric Nurse Practitioner (CPNP)
Jesse Doiron, 2007, Instructor of English, Inmate Instruction B.A., M.A., Lamar University

Sharon Dorrell, 2009, Instructor of Kinesiology, Inmate Instruction B.S., M.S., Lamar University

Zachary Dubuisson, 2012, Instructor for Inmate Education B.G.S., Lamar University; M.A.F.A., Indiana University, Bloomington

Tamara Eades, 2013, Instructor of Upward Mobility Nursing B.S.N., Texas Tech University; M.S.N., West Texas A\&M University; Registered Nurse (RN)
Albert Faggard, 2010, Instructor of Art B.A., M.A., Lamar University

Beth Fischenich, 2006, Instructor of Government, Inmate Instruction B.S., M.A., Texas Tech University

Helen "Yvonne" Fonteno, 2012, Instructor of Cosmetology Licensed Cosmetology Instructor, Licensed Esthetician
Dale Fontenot, 2012, Instructor of Microsoft, Business and Technology B.S., Lamar University

Helen "Yvonne" Fonteno, 2012, Instructor of Cosmetology
Licensed Cosmetology Instructor, Licensed Esthetician
Susan Gregory, 2013, Instructor of Mathematics
B.A., M.S., Lamar University
F. Truman Hare, 2012, Instructor of Surgical Technology
A.A.S., Lamar State College-Port Arthur, Certified Surgical Technologist (CST)

Ginger Harrison, 2012, Instructor of Cosmetology Licensed Cosmetology Operator Instructor
Herman Hebert, 2010, Instructor HVAC, Inmate Instruction A.A.S, Lamar University

Kimberly Holley, 2011, Instructor of Speech
M.S., Pensacola State College; M.A., Pensacola State University

Caitlin James, 2012, Instructor of English B.A., M.A., Lamar University

Phyllis Jeanise, 1999, Instructor of Developmental Education B.S., Lamar University

Amanda Jones, 2012, Instructor of Upward Mobility Nursing
Certificate, Lamar State College-Orange; A.A.S., Lamar State College-Port Arthur;
B.S.N., University of Texas Medical Branch - Galveston; M.S.N./F.N.P., University of Texas Medical Branch Galveston; Registered Nurse (RN); Family Nurse Practitioner (FNP)

Ellen Jones, 1997, Instructor of Industrial Sewing, Inmate Instruction
Sue Jordan, 2005, Instructor of Chemistry
B.S., M.S., Lamar University

Renee Key, 2012, Instructor of Upward Mobility Nursing
A.D.N., Alvin Community College; M.S.N., Texas Tech University;

Registered Nurse (RN)
Jared Kincaid, 2010, Instructor of Desktop Publishing, Inmate Instruction
Joe Lacher, 2013, Instructor of Upward Mobility Nursing
L.P.N., State School of Science in Whapeton; A.D.N., Dickinson State College;
B.S.N., Pan-American University; M.S.N., Corpus Christi University;

Registered Nurse (RN)
Toni LaGrone, 2013, Instructor of Vocational Nursing,
A.A.S., Lamar State College-Port Arthur; Registered Nurse (RN)

Joshua Leger, 2013, Instructor of Commercial Voice
B.M., Lamar University

Petra Lemm, 2004, Business Information Systems Instructor, Inmate Instruction
A.A.S., ITT Technical Institute

Erskine Leysath, 2002, Commercial Driving Instructor, Inmate Instruction
Neil Lindley, 1995, Instructor of Philosophy \& Government
B.A., Texas Christian University; M.Div., Yale Divinity School;

Ph.D., University of Oklahoma
John Loewer, 2008, Instructor of Building Trades, Inmate Instruction
Michael A. Mark, 1999, Instructor of Paralegal
B.A., University of Texas; J.D., University of Houston

Linda McGee, 1987, Instructor of Business Management
B.A.A.S., Lamar University, Human Resources Professional (PHR)

Michelle McPherson, 2007, Instructor of Paralegal
A.A.S., Lamar State College-Port Arthur; B.A.A.S., Lamar University;
J.D., South Texas College of Law

William McQueen, 2009, Instructor of Commercial-Percussion
Alice Nelson, 1991, Instructor of Developmental Education
B.S., M.Ed., Lamar University

Angela Osborne, 2010, Instructor of Art
B.A., M.A., Lamar University

Cissie Owen, 2012, Instructor of Government
B.A., Texas Christian University; M.A., George Mason University

Paul Owens, 2010, Instructor of Welding, Inmate Instruction
A.A., Long Beach City College; B.A., California State University- Fullerton

Amanda Patton, 2011, Instructor of Upward Mobility Nursing
A.D.N., Amarillo College; B.S.N./M.S.N., Texas Tech University;

Registered Nurse (RN)
Michael Parrish, 2012, Instructor of HVAC, Inmate Education
James Pitre, 2002, Instructor of Developmental Education
B.S., Lamar University

Amber Placette, 2009, Instructor of English
B.A. , M.A.S., Lamar University

Lisa Richardson, 2013, Instructor of Computer Information Systems B.A., Lamar University

Raymond Sweat, 1983, Instructor of Computer Information Systems A.A.S., B.B.A., Lamar University

Ronald Taylor, 2002, Instructor of Geology
B.A., Denison University; M.S., University of Kentucky; Ph.D. University of Kansas

Albert Thigpen, 2001, Instructor of Government
B.S., Georgia Institute of Technology; M.B.A., M.P.A., Lamar University;

Ed.D., Texas Southern University
Marilyn Diane Trevey, 1994, Instructor of Developmental Education
B.A., M.A., Lamar University

Robert Trevey, 2002, Instructor of Developmental Education B.S., M.Ed., Lamar University

Michele Trinka, 2013, Instructor of Upward Mobility Nursing
A.D.N., Triton College; B.S.N., Texas Tech University; M.S.N., University of Texas at Tyler; Registered Nurse (RN)
Richard Turkel, 2003, Instructor of Paralegal
B.S., Adelphi University; M.S., McNeese State University;
J.D., South Texas College of Law

Michelle Watson, 2011, Instructor of Upward Mobility Nursing
A.D.N., Midwestern State University; M.S.N., Texas Christian University;

Registered Nurse (RN)
Christina Wilbur, 2011, Instructor of History
B.A., M.A., Lamar University

Amber Woodard, 2011, Instructor of Nutrition
B.A., M.A., Lamar University

Steve Zani, 2003, Instructor of Philosophy, Inmate Instruction
B.A., University of Alabama; M.A., Ph.D., SUNY-Binghamton

## Index

## A

A.A.S in Process Technology ..... 139
A.A.S. Degree in Accounting ..... 124
A.A.S. in Administrative Assistant ..... 134
A.A.S. in Audiovisual Production ..... 114
A.A.S. in Commercial Music - Performance ..... 111
A.A.S. in Commercial Music -Sound Engineer ..... 112
A.A.S. in Cosmetology Instructor ..... 132
A.A.S. in Cosmetology Operator ..... 131
A.A.S. in Graphic Design ..... 128
A.A.S. in Medical Office Administration ..... 136, 137
A.A.S. in Software Developer ..... 127, 128
A.A.S. Instrumentation Technology ..... 133
A.A.S. Surgical Technology ..... 101
Ability to Benefit ..... 19
Absence for "Religious Holy Day" ..... 38
Academic "Fresh Start" ..... 20
Academic and Technical Programs ..... 3
Academic Courses: Course Numbering ..... 36
Academic Programs ..... 74
Academic Programs Division Degree Plans ..... 76
Academic Records and Transcripts ..... 42
Academic Studies ..... 76
Academic Suspension ..... 41
Accounting Assistant Level 1 Certificate ..... 124
Accounting Courses (ACCT) ..... 85
Accreditation ..... 3
Additional Educational Opportunities ..... 98
Adjunct Faculty ..... 158
Administrative Assistant - A.A.S ..... 134
Administrative Assistant Level 1 Certificate ..... 135
Admission ..... 8
Admission - Bacterial Meningitis ..... 71
Admission Requirements ..... 9
Advisement Services ..... 18
Advising of Students Subject to Developmental Education Requirements ..... 16
Advising Services - General \& Scholarships ..... 49
AIDS - Acquired Immune Deficiency Syndrome ..... 70
Alumni Association ..... 6
American Bar Association ..... 123
Anthropology Courses (ANTH) ..... 85
Appeal Procedure - Grade Point ..... 42
Application for Graduation ..... 47
Art - Emphasis in EC-12 ..... 77
Art courses (ARTS) 79, 80, 81, 82, 83, 85, 86, 87, 88, 89, 90, 91, 93, 94, 96, 97
Assessment and Placement Requirements ..... 13
Associate of Applied Science Degree in Commercial Music - Sound Engineer ..... 111
Associate of Applied Science Degree Requirements ..... 45
Associate of Arts Degree ..... 44, 76
Associate of Arts Degree in Teaching ..... 44
Associate of Arts Degree in Teaching - AAT ..... 77
Associate of Arts Degree in Teaching - EC-12 Emphasis in Physical Education ..... 93
Associate of Arts Degree with an Emphasis in Kinesiology ..... 93
Attendance in Developmental Courses ..... 17
Audiovisual Production*** ..... 113
Automotive Service Technician Level 1 Certificate ..... 125
Automotive Technology ..... 125
Automotive Technology Level 1 Certificate ..... 125
Awards ..... 48
Awards at Graduation ..... 48

## B

Bacterial Meningitis ..... 71
Beginning Freshmen ..... 9
Biology Courses (BIOL) ..... 85
Bookstore ..... 49
Business Administration ..... 76
Business Computer Information Systems Courses (BCIS) ..... 86
Business Courses (BUSI) ..... 86
C
Calendar, 2013-14 ..... vi
Campus Sec urity ..... 49
Certificate in Surgical Technology. ..... 101
Certificate in Vocational Nursing (LVN/LPN) ..... 107
Change of Address or Name ..... 19
Change of Major(s) ..... 39
Changing Schedules ..... 38
Chemistry Courses (CHEM) ..... 86
CIS Module Courses ..... 123
Cisco Networking Academy ..... 123
Class Attendance ..... 37
Class Meetings Canceled Due to Inclement Weather ..... 37
Class Reinstatement ..... 38
Classification of Students ..... 39
Clep Test (College Level Examination Program ..... 22
College Work Study - Financial Aid - Student Employment ..... 35
Commercial Music - Entertainment Business Level 1 Certificate ..... 115
Commercial Music - Sound Engineer ..... 111
Commercial Music Business courses (MUSB) ..... 115, 116
Commercial Music courses (MUSC) ..... 116
Communication courses (COMM) ..... 80
Computer \& Electronics Use Policies ..... 57
Computer Information Systems ..... 123
Computer Information Systems Courses of Study ..... 125
Computer Programmer Level 1 Certificate ..... 129
Computer Science Courses (COSC) ..... 87
Continuing Education ..... 6
Core Curriculum ..... 36, 74
Core Curriculum - LSCPA ..... 75
Core Values of the College ..... iv
Cosmetology ..... 23, 130
Cosmetology Operator Level 1 Certificate ..... 131
Course Auditing by Senior Citizens ..... 37
Course Overloads ..... 38
Course Repetition ..... 40
Courses that meet General Education Requirements for A.A.S. Degrees ..... 98
Credit by Examination ..... 22
Credit for Correspondence Courses - Transfer ..... 39
Credit for Military Experience ..... 20
Criminal J ustice ..... 76
Criminal J ustice Courses (CRIJ ) ..... 87

## D

Deans' List ..... 41
Debts - Student ..... 70
Department of Allied Health ..... 100
Department of Business and Technology ..... 122
Department of Business Course Descriptions ..... 85
Department of Commercial Music ..... 110
Department of Developmental Education ..... 96
Department of Health, Fitness and Sports ..... 93
Department of Liberal Arts ..... 79
Department of Mathematics and Science ..... 85
Department of Mathematics and Science Course Descriptions ..... 85
Developmental - English courses (ENGL) ..... 96
Developmental - Mathematics courses (MATH) ..... 97
Developmental Course Repetition ..... 17
Developmental Education \& The Student Success Center ..... 18
Developmental Education Completion Requirements ..... 16
Developmental Education Courses ..... 16
Directory of Personnel ..... 153
Disabilities ..... 54
Disabilities Coordinator ..... 52
Disciplinary Action ..... 69
Disputes for Lower-Division Courses ..... 20
Disputes vs. Problems ..... 21
Distance Education. ..... 17
Drama ..... 76
Drama courses (DRAM) ..... 80
Dropping Courses ..... 27, 38
Drug-Free Workplace Policy ..... 56

## E

Economics Courses (ECON) ..... 87
Education Courses (EDUC): ..... 88
Educational Records and Students Rights ..... 42
Electronic Device Policy ..... 42
eLERTS Emergency Notification System ..... 37
Eligibility for Extracurric ular Activities ..... 69
Emergency Notification System. ..... 37
Emphasis in Academic Studies - AA ..... 76
Emphasis in Business Administration - AA ..... 76
Emphasis in Criminal J ustice - AA ..... 76
Emphasis in Drama - AA ..... 76
Emphasis in EC-12 Art - AAT ..... 77
Emphasis in EC-12 Music - AAT ..... 78
Emphasis in EC-12 Physical Education - AAT ..... 78
Emphasis in EC-12 Theater Arts - AAT ..... 78
Emphasis in Kinesiology - AA ..... 77
Emphasis in Studio Art - AA. ..... 77
Emphasis in Teaching (EC-8) - AAT ..... 77
Endowed Scholarship Fee ..... 26
Endowed Scholarships ..... 33
English and Math Placement ..... 13
English as a Second Language courses (ESL) ..... 96
English courses (ENGL) ..... 81
English courses (ENGL) - Developmental: ..... 96
Entering Dates ..... 4
Entertainment Business Level 1 Certificate ..... 115
Esthetics Level 1 Certificate ..... 132
Evening Classes ..... 4
Exiting Remediation ..... 17
Extended Class Absence ..... 37
$F$
Facilities ..... 3
Fees \& Expenses ..... 24
Financial Aid - Grants ..... 31
Financial Aid - Minimum Qualifications ..... 31
Financial Aid - Stafford Student Loans ..... 35
Financial Aid - Student Employment ..... 35
Financial Aid - Students with Disabilities (Vocational Rehabilitation) ..... 35
Financial Aid - Texas Educational Opportunity Grant ..... 32
Financial Aid - TEXAS Grant Program ..... 32
Financial Aid - Top 10 Percent Scholarship Program ..... 32
Financial Aid - When and How to Apply ..... 31
Financial Aid and Scholarships ..... 31
Fines and Breakage Loss Charges ..... 69
Forced Withdrawal Due to IIIness ..... 39
Former Students ..... 9
Former Students Returning From Another Institution ..... 22
Freshman Orientation and Registration ..... 19
Full-Time Faculty ..... 156

## G

Gates Memorial Library ..... 5
General Information ..... 2
General Policies ..... 56
Geography Courses (GEOG) ..... 88
Geology Courses (GEOL) ..... 88
Government (Political Science) courses (GOVT) ..... 82
Grade Point Appeal Procedure ..... 42
Grade-Point-Average Computation ..... 40
Grading System ..... 40
Graduates of Non-Accredited High Schools ..... 19
Graduation ..... 47
Graduation \& General Degree Requirements ..... 44
Graduation Awards ..... 47, 48
Graduation Honors ..... 47
Graduation Under a Particular Bulletin ..... 47
Grants ..... 31
Guarantee of J ob Competency ..... 98
H
Handbook ..... 53
Hazing ..... 69
Health Insurance ..... 52
High School Co-Enrollment ..... 12
History courses (HIST) ..... 82
History of the College ..... 2
Home Economics Courses (Family and Consumer) ..... 89
Honors ..... 47
How to Apply for Admission - www.ApplyTexas.org ..... 8
I
ID - Student Photo Identification Card (ID) ..... 26
Identification Card (ID) ..... 56
Important Phone Numbers ..... iii, 173
Inclement Weather ..... 37
Index ..... 162
Information Resources Use Policies ..... 57
Installment Agreement ..... 27
Instructional Policies/Procedures ..... 36
Instructor Initiated Drop ..... 39
Instrumentation Technology ..... 133
Instrumentation Technology - A.A.S. ..... 133
Insurance ..... 52
International Student Admission ..... 12
International Students ..... 23
$J$
J ob Placement and Career Guidance ..... 52

## $K$

KINE - Kinesiology courses ..... 93
Kinesiology ..... 77
Kinesiology courses (KINE) ..... 93
L
Laboratory Fees ..... 26
Lamar State College-Port Arthur Administration ..... 153
Lamar State College-Port Arthur Core Curriculum ..... 75
Late Registration Fee ..... 26
Level One Certificate ..... 44
Level One Certificate in Live Sound Design and Technology** ..... 115
Level Two Certificate ..... 44
Liberal Arts Course Descriptions ..... 79
Library Fee ..... 26
LSC-PA Developmental Education Plan ..... 16
LSCPA Seahawk Emergency Notification System ..... 37
LVN - Vocational Nursing Program ..... 106
LVN to RN Program ..... 104
M
Make-up of Missed Examinations ..... 38
Math and English Placement ..... 13
Mathematics Courses (MATH) ..... 89
Mathematics courses (MATH) - Developmental ..... 97
Matriculation Fee ..... 26
Maximum Course Loads ..... 37
Medical Office Administration - A.A.S ..... 136, 137
Microsoft IT Academy ..... 123
Minimum Class Enrollment ..... 37
Minimum Passing Standards and Placement Scores ..... 13
Miscellaneous Fees ..... 27
Mission of the College ..... iv
Multimedia ..... 130
Multimedia \& Design Level 1 Certificate (55+ Program) ..... 130
Music ..... 78
Music courses (MUSI) ..... 118
My.Lamarpa.edu Account ..... 25, 49
My.Lamarpa.edu Account - Help Desk ..... viii, 8

## $N$

Network Specialist Level 1 Certificate ..... 126
New Courses ..... 37
Non-Smoking Policy ..... 56
Nurse Aide Certificate: ..... 107
Nurse Aide courses (NURA) ..... 108
0
Office Administration ..... 23, 134
Official Summons ..... 70
Orientation Courses ..... 18
Out-of-State Students ..... 19
Overloads ..... 38
P
Parking Fees ..... 26
Parking Regulations ..... 56
Penalty for False Statements ..... 70
Penalty for Noncompliance with Transfer Rules ..... 21
Personal Counseling Services Program ..... 52
Philosophy courses (PHIL) ..... 82
Physical Education ..... 78
Physical Education General Activity courses (PHED) ..... 94
Physical Education Requirement for Academic Majors ..... 38
Physical Plant Staff ..... 155
Physics Courses (PHYS) ..... 90
Placement - Developmental Courses ..... 18
Port Arthur Higher Educ ation Foundation ..... 7
President's List ..... 41
Principles of the College ..... iv
Probation ..... 41
Process Technology A.A.S. Degree ..... 139
Professional Support Staff ..... 154
Proof of Residency and Texas Domicile ..... 10
Psychology Courses (PSYC) ..... 90

## $R$

Receptionist Level 1 Certificate ..... 135
Recreational Sports Fee ..... 26
Refund of Tuition \& Fees ..... 27
Refund Priority ..... 30
Refunds for Students Receiving Federal Financial Aid ..... 28
Registration for Classes ..... 37
Reinstatement Fee ..... 26
Reinstatement to Class ..... 38
Rental Books ..... 49
Resolution of Transfer Disputes for Lower-Division Courses ..... 21
RN - LVN to RN Program ..... 104
RN - Registered Nurse - Upward Mobility Nursing Program ..... 103
$S$
Scholarships ..... 33
Scholastic Probation and Suspension ..... 41
Seahawk Emergency Notification System ..... 37
Sec ond Associate Degree ..... 45, 123
Sec urity ..... 49
Semester Hour ..... 36
Senior 55+ Program ..... 12
Sign Language courses (SGNL) ..... 83
Small Business Development Center ..... 7
Smoking Policy ..... 56
Sociology Courses (SOCI) ..... 91
Software Developer - A.A.S ..... 127, 128
Sound Engineer ..... 111
Spanish courses (SPAN) ..... 83
Special Admission ..... 12
Special Populations/Disabilities Coordinator ..... 52
Specific Course and Program Placement Policies ..... 13
Speech courses (SPCH) ..... 83
Stafford Student Loans ..... 35
Student Center ..... 54
Student Center Fee ..... 26
Student Conduct ..... 69
Student Debts ..... 70
Student Employment ..... 35
Student Government Association ..... 53
Student Handbook ..... 53
Student Health Insurance ..... 27
Student Organizations ..... 53
Student Photo Identific ation Card - ID ..... 56
Student Professional, Honors and Social Organizations ..... 53
Student Publications ..... 54
Student Returned Check Fees ..... 26
Student Service Fee ..... 26
Student Services ..... 49
Student Success - Class Attendance ..... 37
Student Success Center ..... 4
Student Success Center courses (SSC) ..... 96
Student Travel Policies ..... 68
Students with Disabilities ..... 54
Students with Disabilities (Vocational Rehabilitation) ..... 35
Studio Art - A.A. Degree ..... 77
Summary of Fees ..... 26
Surgical Technology ..... 23, 100
Surgical Technology - A.A.S. Degree ..... 101
Surgical Technology - Certificate. ..... 101
Surgical Technology courses (SRGT) ..... 102
Suspension ..... 41
$T$
Teaching AAT Degree ..... 77
Tech Prep and Articulation ..... 12
Technical Courses: ..... 36
Technical Programs Division ..... 98
Technical Programs Division Certificates ..... 99
Technical Programs Division Courses ..... 142
Technical Programs Division Degrees ..... 99
TEOG - Texas Educational Opportunity Grant ..... 32
Texas Common Course Numbering System ..... 36
Texas Educational Opportunity Grant ..... 32
TEXAS Grant Program ..... 32
Texas Higher Education Assessment Test ..... 12
Texas State University System Administration ..... 153
Texas State University System Board of Regents ..... 153
The Museum of the Gulf Coast ..... 6
THEA Test - Texas Higher Education Assessment Test ..... 12
Theater Arts - AAT Degree ..... 78
Top 10 Percent Scholarship Program ..... 32
Transcript Fee ..... 26
Transcripts ..... 42
Transfer Credit for Correspondence Courses ..... 39
Transfer Dispute Resolution Guidelines ..... 20
Transfer of Credit. ..... 19
Transfer Students ..... 9
Tuition and Fees - Fall 2013 ..... 29
Tuition and Fees - Spring 2013 ..... 29
Tuition and Fees - Spring 2014 ..... 29
Tuition and Fees - Summer 2014 ..... 29
Tuition Exemptions for Louisiana Residents ..... 25
Tuition Exemptions for Valedictorians ..... 25
Tuition Exemptions for Veterans ..... 25
Tuition Rebates for Students Earning a Bachelor's Degree ..... 30
U
Upward Mobility Nursing courses (RNSG) ..... 104
Upward Mobility Nursing Program ..... 103
$v$
Veterans - Tuition Exemptions for Veterans ..... 25
Vocational Nursing (LVN/LPN) - Certificate ..... 107
Vocational Nursing Program ..... 106
W
Where to Apply for Admission - www.ApplyTexas.org ..... 8
Withdrawal and Student Financial Responsibility ..... 27
Withdrawal Due to Illness - Forced ..... 39
Withdrawals ..... 39

## Important Phone Numbers <br> 1500 Procter Street (P.O. Box 310), Port Arthur, Texas 77641-0310 (409) 983-4921 or (800) 477-5872

## To learn about updates to Lamar State College-Port Arthur's 2013-2014 catalog, or to find out more about the College's programs and services, visit the college website: www.lamarpa.edu

Admission Advisors.
(409) 984-6186

Admissions....................................................................................................... 984-6166
Allied Health Department................................................................................. 984-6356
Bookstore ......................................................................................................... 984-6388
Business and Technology ................................................................................. 984-6378
Math and Science Department .......................................................................... 984-6301
Business/Finance Office ................................................................................... 984-6116
Campus Security .............................................................................................. 984-6255
Career Placement Center................................................................................... 984-6418
Commercial Music Department........................................................................ 984-6520
Computer Lab (Gates Memorial Library).......................................................... 984-6154
Information Technology Services...................................................................... 984-6149
Continuing Education ....................................................................................... 984-6230
Cosmetology Program ...................................................................................... 984-6403
Dean of Technical Programs............................................................................. 984-6390
Dean of Academic Programs and Continuing Education .................................... 984-6230
Dean of Library Services .................................................................................. 984-6216
Developmental Education Department.............................................................. 984-6245
Distance Learning/Education Program .............................................................. 984-6349
Financial Aid..................................................................................................... 984-6203
Gates Memorial Library................................................................................... 984-6218
Health, Fitness and Sport Department ............................................................... 984-6292
Inmate Instruction Programs............................................................................. 984-6330
Liberal Arts Department .................................................................................. 984-6341
Museum of the Gulf Coast................................................................................ 982-7000
Music Hall Scheduling..................................................................................... 984-6210
Parker Multipurpose Center............................................................................... 984-6291
Performing Arts Center Scheduling.................................................................. 984-6210
President.......................................................................................................... 984-6100
Public Information Office ................................................................................... 984-6342
Records ........................................................................................................... 984-6178
Registrar.......................................................................................................... 984-6165
Special Populations ........................................................................................... 984-6240
Student Government Association ..................................................................... 984-6193
Student Activities............................................................................................. 984-6191
Student Success Center..................................................................................... 984-6245
Testing Office .................................................................................................. 984-6244
Theater Office .................................................................................................. 984-6338
Vice President for Academic Affairs ................................................................. 984-6209
Vice President for Student Services..........................................................................................6456

## Important Internet Links

College Homepage
www.lamarpa.edu
Student Portal. my.lamarpa.edu
Seahawks Athletics athletics.lamarpa.edu
LSC-PA Facebook Page .www.facebook.com/LSCPA
Bookstore Facebook Page. www.facebook.com/LamarPAbookstore
Texas State University System ..... www.tsus.edu
LSC-PA Commercial Music Page
www.lamarpa.edu/dept/mus
LSC-PA Student Handbook
http://www.lamarpa.edu/dept/stac/docs/StudentHandBook.pdfMuseum of the Gulf Coast
$\qquad$ www.museumofthegulfcoast.org

## Lamar State College-Port Arthur

Member The Texas State University System


[^0]:    1407 Biology for Science Majors II 4:3:2
    Fundamental principles of living organisms including physical and chemical properties of life, organization, function, evolutionary adaptation, and classification. Concepts of reproduction, genetics, ecology, and the scientific method are included.
    Prerequisite: BIOL 1406, basic skills competency in reading and writing.

