

Alvin Community College 2001-2002 Catalog College

VOLUME 52, NO. 1 AUGUST 2001

Alvin Community College is Accredited by:

Commission on Colleges of the
Southern Association of Colleges and Schools
1866 Southern Lane
Decatur, Georgia 30033-4097
Telephone Number: 404/679-4501
To award associate degrees and certificates.

Also Approved and Accredited by:

Texas Higher Education Coordinating Board, Texas College and University System

Member:

American Association of Community and Junior Colleges Association of Community College Trustees Gulf Coast Intercollegiate Conference National Institute for Staff and Organizational Development National Junior College Athletic Association

Region XIV Athletic Conference Texas Community College Teachers Association Texas Association of Community Colleges

Alvin Community College is an equal opportunity institution and does not discriminate against anyone on the basis of race, religion, color, sex, handicap, age, national origin, or veteran status.

Any of the regulations, services, or course offerings appearing in this catalog may be changed without prior notice. The regulations appearing here will be in force starting with the 2001 fall semester.

TABLE OF CONTENTS

| repetition to the defendent of | man and All sold |
|--|------------------|
| Academic Calendar | |
| General Information | 5 |
| Academic Policies & Regulations | 11 |
| Student Services | 36 |
| Educational Programs | 43 |
| Course Descriptions | 107 |
| Board of Trustees, Administration, Faculty & Staff | 146 |
| Indexes | 156 |
| How to Reach ACC/PCC | 160 |

Page 1

Academic Calendar

Sep 3

Oct 2

FALL SEMESTER

| I HEL ULI | ILUIL |
|------------------|-------------|
| Jul 17-18 | Early Regis |
| Jul 17-Aug 2 | Telephone I |
| July 19-Aug 2 | Drop-Off Re |
| Aug 9 | New studer |
| Aug 20-21 | Regular Re |
| Aug 22 | Faculty/Sta |
| Aug 23-24, 27-28 | Late Regist |
| Aug 23 | Classes Be |
| Aug 24-26 | Weekend C |

Early Registration
Telephone Early Registration
Drop-Off Registration
New student orientation
Regular Registration
Faculty/Staff Workshop - 8 ar

Faculty/Staff Workshop - 8 am - 3 pm Late Registration and Schedule Changes

Classes Begin Weekend Classes Begin

Labor Day Holiday - College closed

Census Date

Graduation Deadline. Last day to apply for

fall graduation, 5 pm

Nov 6-Dec 5 Early Registration for Spring 2002
Nov 9 Withdraw Deadline; Records Office, 5 pm

Nov 21-25 Thanksgiving Holidays
Nov 30-Dec 2 Weekend Classes End
Dec 4 Classes End

Dec 4 Classes End
Dec 5-7, 10-11 Final Exams
Dec 7-9 Finals for Weekend Classes

Dec 7-9 Finals for Weekend Classes
Dec 15-Jan 2 Winter Break - College closed

8-WEEK FALL MINI SEMESTER

| OGL 1-12 | Registration and a pointed of mobile |
|-----------|---|
| Oct 15 | Late Registration |
| Oct 15 | Classes Begin |
| Oct 22 | Census Date |
| Nov 9 | Withdraw Deadline; Records Office, 5 pm |
| Nov 21-25 | Thanksgiving Holidays - College closed |
| Dec 5 | Classes end/Final Exams |

HOLIDAY MINI SEMESTER

| Dec 3-13 | Registration |
|----------|---|
| Dec 26 | Classes Begin |
| Dec 26 | Late Registration |
| Dec 27 | Census Date |
| Jan 4 | Withdraw Deadline; Records Office, 5 pm |
| Jan 8 | Classes end/Final exams |

SPRING SEMESTER 2002

| Nov 6-7 | Early Registration for Spring 2001 |
|------------------|--|
| Nov 6-Dec 5 | Telephone Early Registration |
| Nov 8-Dec 5 | Drop-Off Registration |
| Dec 5 | New student orientation |
| Dec 15-Jan 2 | College closed |
| Jan 7-8 | Regular Registration |
| Jan 9 | Faculty/Staff Workshop - 8am-3 pm |
| Jan 10 | Classes Begin |
| Jan 10-11, 14-15 | Late Registration and Schedule Changes |
| | |

| Jan | 11-13 | Weekend Classes Begin |
|-------------------|----------|---|
| Jan : | 25 | Census Date |
| Feb | 21-23 | TCCTA Convention, Houston. No day |
| | | classes on Friday. (Weekend Classes on |
| | | Friday evening, Saturday and Sunday will |
| | 10 | meet.) Offices close 12 noon, Friday. |
| Mar | 5 | Graduation deadline. Last day to apply for |
| | | graduation and to order graduation regalia. |
| Mar | 11-17 | Spring Break - College closed |
| | 29-Apr 1 | Spring Holidays |
| Apr | | Withdraw Deadline; Records Office, 5 pm |
| 500 - 1907 - FREE | 9-May 3 | Early Registration for Summer I (6 and 12 |
| | | week classes) |
| Apr | 26-28 | Weekend Classes End |
| May | | Classes End |
| May | | Final Exams - Weekend Classes only |
| May | | Final Exams |
| May | | Commencement |
| ividy | | Commonitori |

8-WEEK SPRING MINI SEMESTER

| reb 18-Mar 1 | Registration |
|--------------|---|
| Mar 4 | Late Registration and Schedule Changes |
| Mar 4 | Classes Begin |
| Mar 11-17 | Spring Break |
| Mar 18 | Census Date |
| Apr 19 | Withdraw Deadline; Records Office, 5 pm |
| May 3 | Classes end/Final exams |

EARLY SUMMER MINI SEMESTER

| May 13-14 | Registration |
|-----------|--|
| May 15 | Classes Begin |
| May 16 | Census Date |
| May 22 | Withdraw Deadline; Records Office 5 pm |
| May 27 | Memorial Day - College Closed |
| May 28 | Classes end/Final exams |
| | |

SUMMER 2002

| 30 mm | National Junior College 2002 R |
|--|--|
| First Session | |
| Apr 9-10 10 10 10 10 10 10 10 10 10 10 10 10 1 | Early Registration for Summer I (6 and 12 week classes) |
| Apr 9-May 3 | Telephone Early Registration |
| Apr 11-May 3 | Drop-Off Registration |
| May 27 | Memorial Day Holiday - College Closed |
| May 28 | Regular Registration (6-and 12-week classes) |
| May 29 | Classes Begin |
| May 29-30 | Late Registration and Schedule Changes |
| Jun 4 | Census Date - 6-week Classes |
| Jun 12 | Census Date - 12-week classes |
| Jun 18 | Graduation Deadline - Last day to apply |
| | for August graduation. |
| Jun 20 | Withdraw Deadline (6-week classes); Records Office, 5 pm |

| Jul 2 Jul 3 Jul 4 | Classes End - 6-Weeks Classes only Final Exams - 6-Weeks Classes only Independence Day - College Closed |
|--|--|
| Second Session Jul 8 Jul 9 Jul 9 Aug 1 Aug 7 Aug 8, 12-14 Aug 13 Aug 14 | Regular Registration Classes Begin Late Registration/Schedule Changes Withdraw Deadline (12-week and Summer II classes) - Records Office, 5 pm Classes End - 12-week classes Final Exams - 12-week classes Classes End - Summer II classes Final Exams - Summer II classes |
| | |
| | |
| | |

New Student Orientation

Welcome to ACC! To help start your college career, we provide an important orientation.

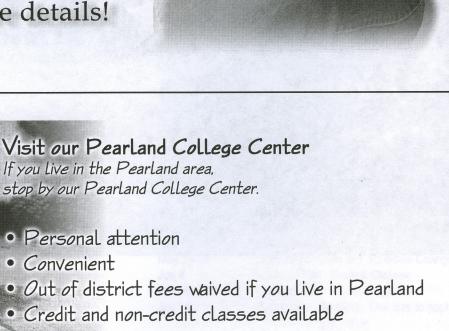
If you're a new college student with less than 3 college credits, this orientation is for you!

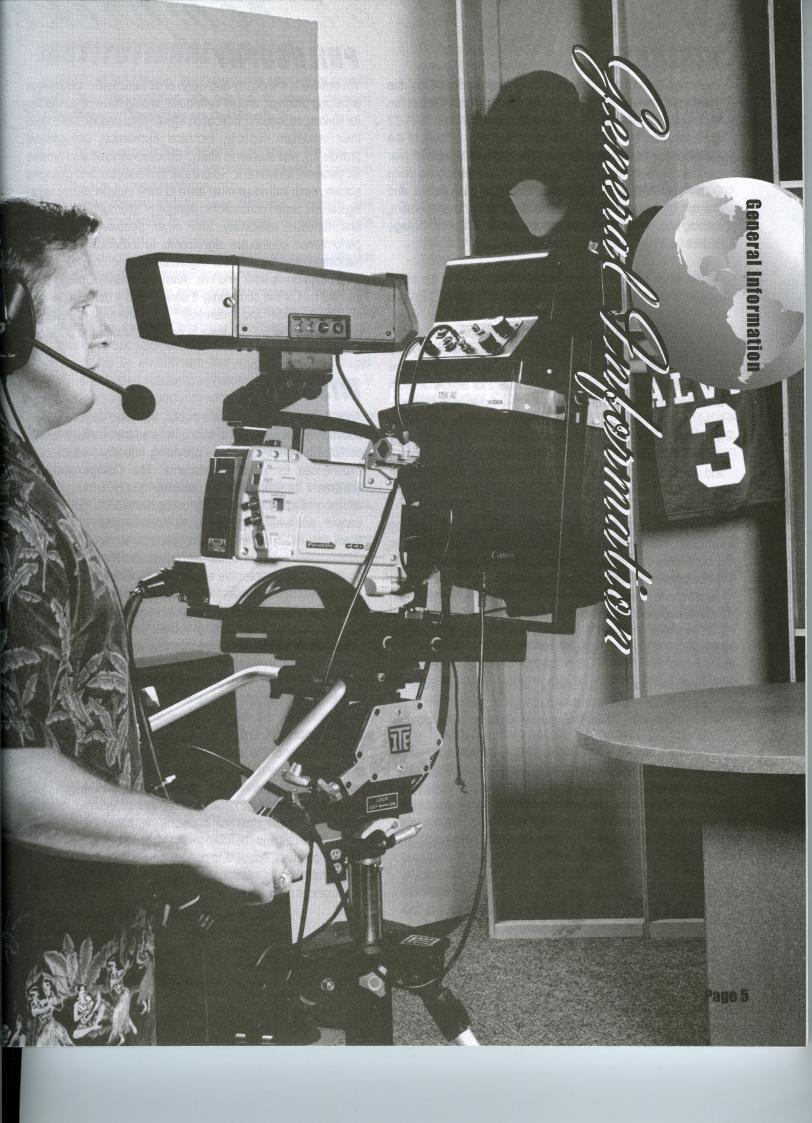
We feature study skills, TASP information, registration tips, and resources for all your questions.

Orientation Options:

- ~ Video
- ~ On-line

See your academic advisor for more details!





HISTORY

The Alvin Community College District was approved by the qualified voters of the Alvin Independent School District on November 2, 1948. From its inception until the 1971-72 academic year, the College was administered by officials of the Alvin Independent School District. The 1971-72 academic year marked the beginning of a new era in the history of Alvin Community College. A separate administration, tax district, and College Board were established to assume the management, control, and operation of a newly created Alvin Junior College District.

Initially, when the College and public schools were in the same system, the College was part of Alvin High School. The first classes began on September 12, 1949, in facilities which grouped grades 11 through 14 in one building and which placed Alvin under a system known as the 6-4-4 plan. One of the more important changes in the program of Alvin Community College was the building of a separate physical plant for academic work at the college level and dropping of the 6-4-4 plan in favor of a 6-3-3-2 arrangement. The college program was strengthened by additional facilities, by an enlarged faculty, and by successfully meeting the standards of the Southern Association of College and Secondary Schools (1959). Alvin Community College moved to its present campus in the summer session of 1963.

By a vote of both the original district and voters of adjoining territories, the college district was enlarged to nearly twice its geographical size in 1974. Then, in the spring of 1975, an \$8 million bond issue was approved, providing funds for the facilities necessary to meet an expanding enrollment. In 1998 the College expanded into its service area with the establishment of the Pearland College Center in the former C.J. Harris Elementary School in Pearland.

The enrollment of Alvin Community College has grown from 134 students in 1949 to a record high of 4404 in 1988. During this period of growth, Alvin Community College has had five presidents:

| Mr. A.G. Welch | 1949-1954 |
|-------------------------|-----------|
| Dr. A.B. Templeton | 1954-1964 |
| Mr. D.P. O'Quinn | |
| Dr. T.V. Jenkins | 1971-1976 |
| Dr. A. Rodney Allbright | |

PHILOSOPHY

We believe in the dignity and worth of all individuals. Learning is a lifelong process, and all individuals should have opportunities for lifelong education. Education should help people develop, to their maximum capacity, technical excellence, occupational proficiency, and academic ability. Education should also provide for personal enrichment. To prosper in a complex and changing society, each individual must learn to think independently, value logical and tested conclusions, develop problem-solving abilities, and function effectively with other people. Competent performance contributes significantly to individual health and happiness and benefits the organizations and communities in which individuals work and live. Alvin Community College is an integral part of the community it serves, and it must respond to identified needs and interests. In delivering educational services, we believe that there is no substitute for the pursuit of excellence.

MISSION

Alvin Community College is a public, two-year, comprehensive community college with a strong educational heritage and a continuing emphasis on providing quality educational experiences for all of its students. The College seeks to implement its philosophy by providing quality post-secondary educational services (including occupational/technical, college transfer, and adult programs) for all those who can benefit from them, as well as quality occupational/technical program opportunities for area secondary students. The College also seeks to provide accessible educational services, through varied formats and schedules and full- and part-time programs, which address a wide spectrum of individual needs and abilities, along with educational programming related to the economic and employment realities of the area served, and to offer expanded career options through cooperation with industry, business, professions, government, and other educational institutions. In addition, the College seeks to offer comprehensive programs which integrate communications, math, science, humanities, interpersonal skills, and reasoning. Further, the College seeks to provide students the opportunity to develop skills needed to enter and succeed in College programs through continuing opportunities to extend and upgrade skills, knowledge, and interests; through testing, evaluation, and counseling to allow students to make informed decisions regarding their abilities, achievements, and behavior; and through experiences to develop personal, social, and cultural dimensions. The College is accountable for its mission within the limitations of its physical and financial resources.

INSTITUTIONAL GOALS

To fulfill its stated Mission, the College has established specific goals that are modified as needed to meet changing circumstances. These goals are as follows:

- To provide appropriate academic courses in the arts and sciences for those pursuing associate degrees or planning to transfer to a senior institution.
- To provide one- and two-year technical programs that prepare graduates to enter business or industry with marketable skills.
- To provide programs that assist students to master skills that are fundamental to academic and career achievement.
- 4. To provide continuing education programs that incorporate current and new technical courses, training partnerships with business and industry, and other opportunities for individuals to acquire and upgrade skills or seek personal enrichment.
- To provide an environment that supports and encourages students in their academic advancement and assists them in their personal and social development.
- To provide for the systematic measurement of academic excellence and institutional effectiveness and evaluate the progress of the institution's achievement of its strategic objectives.
- To provide opportunities for collaboration, cooperation, and/or articulation with area schools, community colleges, universities, industries, and local government.
- To maintain a commitment to educational excellence through intensive efforts to recruit, retain, develop, and support an outstanding faculty and staff.
- To provide a cost-effective use of human, physical, and fiscal resources.
- 10. To maintain a safe and inviting campus environment.
- To recruit, retain, and educate students to their selected level of educational success.

In addition to the goals described above, Alvin Community College subscribes to the purpose of the public community college as outlined in Section 130.003 of the Texas Education Code.

- Technical programs up to two years in length leading to associate degrees or certificates;
- Vocational programs leading directly to employment in semiskilled and skilled occupations;
- 3. Freshman and sophomore courses in arts and sciences:
- Continuing adult education programs for occupational or cultural upgrading;

- Compensatory education programs designed to fulfill the commitment of an admissions policy allowing the enrollment of disadvantaged students;
- A continuing program of counseling and guidance designed to assist students in achieving their individual educational goals;
- 7. Work force development programs designed to meet local and statewide needs;
- 8. Adult literacy and other basic skills programs for adults; and
- Such other purposes as may be prescribed by the Texas
 Higher Education Coordinating Board or local governing
 boards in the best interest of post-secondary education in
 Texas.

FACILITIES

The main campus of Alvin Community College, situated on 113 acres in Alvin, Texas, consists of sixteen buildings: Learning Resources Center, Fine Arts Center, Health and Paramedical Technologies Center, Business and Industrial Technologies Center, Student Center, Physical Fitness Center, Liberal Arts Building, Natural Sciences Building, Occupational Technical Building, Court Reporting Center/KACC Radio-TV Building, Nolan Ryan Center, Maintenance Complex, Transportation Center, and storage complexes.

The first floor of the Learning Resources Center contains the Department of Information Technology, Office of the Associate Dean of Student and Instructional Services, Office of Admissions and Academic Advising, Financial Aid and Placement Office, Records Office, Veterans and Graduation Offices, Business Office, Communications Center, and Media Center. The second floor houses the Learning Lab, classrooms, the Library, and offices for the Physical Plant, GED, and various faculty. The Fine Arts Center contains facilities for the Music Department, Drama Department, and Art Department. Facilities include studios, rehearsal rooms, offices, an art gallery, and the theatre/auditorium.

The Health and Paramedical Technologies Center contains offices, classrooms and laboratories for all health-related departments. A Child Development Laboratory School is also located in the building. The lower floor houses the offices of the Dean of Technical Programs. In addition to the many classrooms and offices located in the Business and Industrial Technologies Center, laboratories are provided for the various programs in the area. Facilities include an open-concept office administration lab and a crime lab. Facilities for instruction in industrial programs include an electronics lab, auto mechanics lab, and a welding lab and fabrication shop.

The Student Center consists of the Texas Room (a student lounge), the Brazos Room (a conference/dining room), a gameroom, Student Activities offices, the cafeteria, and the College Store.

The Physical Fitness Center includes the athletic offices, the gym, two weight rooms, four racquetball courts, saunas, dressing rooms, lockers, eight tennis courts, a baseball field, two-mile jogging track, a soccer/football field, a softball field, and related fitness equipment.

The Liberal Arts Center contains classrooms, the foreign language lab, faculty offices, and the offices of the Dean of Instruction, Student and Community Services, and the University Parallel Division Chairs.

The Natural Sciences Building houses seven physical science laboratories, faculty offices, and a greenhouse. The Occupational Technical Building includes a drafting lab/classroom, two additional laboratories, six classrooms, faculty offices, and the Criminal Justice Training Center. The Court Reporting Center/KACC Radio-TV building is the operational center for 89.7 KACC, a federally licensed FM

The Nolan Ryan Center for Continuing Education is the newest addition to the campus. The 12,000 square foot Center was built by the Nolan Ryan Foundation and donated to the College in 1996. The building contains the office of the Dean of Pearland College Center and Continuing Education Programs, the Continuing Education Office, and the Center for Professional and Workforce Development (CPWD). It also contains a classroom for the College's CPWD and a community room that seats 200 people. The remaining portion of the building houses the Nolan Ryan Exhibit Center.

There is parking space on the main campus for approximately 1,940 vehicles.

Pearland College Center

radio station and student laboratory.

The Pearland College Center is located at 2319 North Grand Boulevard in Pearland.

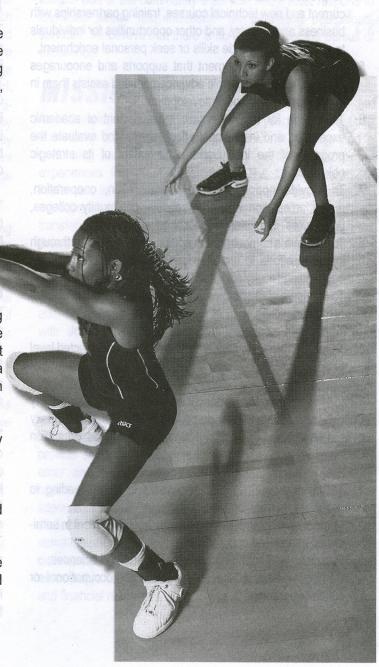
Credit classes as well as Continuing Education classes are taught at the Pearland College Center. Classes are offered Monday through Thursday and on weekends.

ACCREDITATION

Documentation on Alvin Community College is available in the Office of the Associate Dean of Student & Instructional Services.

PUBLIC NOTICE & COMPLIANCE STATEMENTS

Civil Rights: In compliance with Title VI of the Civil Rights Act of 1964 (P.L. 88-352), Title IX of the Education Amendments of 1972 (P.L. 92-318), and the Age Discrimination Act of 1978 (P.L. 95-256), Alvin Community College does not discriminate against or exclude from participation in any of its programs or activities,



either in the student body or the staff, any person on the grounds of sex, race, color, religion, age, handicap, national origin, or veteran status.

Rights of Individuals with Disabilities:

Alvin Community College complies with Section 504 of the Rehabilitation Act of 1973 (P.L. 93-112) and with the Americans With Disabilities Act (P.L. 101-336), and does not discriminate on the basis of a disability in the areas of admission, accessibility, treatment and employment. Individuals with disabilities, as defined under the law, who are otherwise qualified to meet the institution's academic and employment requirements will be provided with a variety of academic services and resources. ACC supports efforts in making the campus more accessible and encourages students with disabilities to participate in all activities. Students seeking assistance should contact the Office of Admissions and Academic Advising. Information concerning college practices as they relate to Section 504 and ADA should be directed to the Associate Dean of Student & Instructional Services.

Access to Programs: Admission to College programs is based on requirements outlined in this catalog.

Alvin Community College will take steps to assure that lack of English language skills will not restrict admission to and participation in its programs.

For information about your rights and grievance procedures, contact the Associate Dean of Student and Instructional Services, (281) 756-3517, or the Director of Personnel, (281) 756-3639, at 3110 Mustang Road, Alvin, Texas 77511-4898.

La admisión a los programas del colegio se efectúa a base de los requisitos descritos en este catálogo. Alvin Community College tomará medidas para asegurar que el desconocimento del idioma inglés no sea obstáculo a la admisión a todos los programas. Para información sobre los derechos o los procedimientos para presentar quejas, comuníquese con el Decano de Estudiantes al número (281) 756-3517 o con la Directora de Personal al número (281) 756-3639, dirección 3110 Mustang Road, Alvin, Texas 77511-4898.

Family Educational Rights and Records Access Annual Notice: In compliance with the Family Educational Rights and Privacy Act of 1974, the College may release information classified as directory information to the general public without

the written consent of the student. See "Release of Student Information" section in this catalog.

Religious Holy Days: In compliance with Texas Education Code, Section 51.911, Alvin Community College allows a student who is absent from class for the observance of a religious holy day to make up the class work for that day within a reasonable time after the absence. Students who intend to be absent for religious holy days must file forms for this purpose (available in the Office of Admissions and Academic Advising) by the 15th calendar day of the semester.

Illegal Drugs: In compliance with HR 253/SR 645, no illegal drugs shall be allowed on campus, and any student caught with an illegal drug will be suspended from attendance or enrollment for a specified period of time. See the Associate Dean of Student and Instructional Services for a copy of due process procedures.

Standard of Conduct: The college student is considered a responsible adult. The student's enrollment indicates acceptance of the standards of conduct published in the Student Handbook.

Policy on HIV Infection and AIDS: The Alvin Community College policy on HIV infection and AIDS is available in the office of the Associate Dean of Student and Instructional Services. The educational pamphlet on AIDS developed by the Texas Department of Health is available in the Office of Admissions and Academic Advising and in brochure racks throughout the campus.

For information about your rights or about grievance procedures, contact the Associate Dean of Student and Instructional Services, Alvin Community College, 3110 Mustang Road, Alvin, Texas 77511-4898, 281/756-3517

INTERPRETATION OF CATALOG

The administration of Alvin Community College acts as final interpreter of this catalog and all other college publications. The College may change requirements and regulations as necessitated by college or legislative action. For the purpose of administering the College, class schedules published in the fall, spring, and summer are considered implementation of College policy and an extension of this catalog.

ALVIN COMMUNITY COLLEGE PHONE LISTING

281/756-3500 (For numbers not listed)

| *AREA CODE IS (281) FOR ALL TELEPHONE NUMBERS | Drama | |
|--|---|------------|
| Administrative Offices | Electronics | |
| Administrative Offices President | Emergency Medical Technology | |
| President | English | . 756-3710 |
| Administrative Coordinator | Financial Aid Office | . 756-3524 |
| Dean of Financial & Administrative Services | Fitness Center | . 756-3691 |
| Dean of Instruction, Student & Community Services 756-3718 | Foreign Language | . 756-3709 |
| Dean of Technical Programs | Geology | |
| Dean of Pearland College Center and Science and Income Ispailing | Horticulture | |
| and Continuing Education756-3789 | Information Technology | |
| Associate Dean of Student & Instructional Services 756-3517 | KACC Radio-TV | 756-3892 |
| Division Chair of English & Fine Arts | Legal Assistant | 756 3642 |
| Division Chair of Social Sciences | Library | 756 3550 |
| Division Chair of Math & Sciences | Management Development | 756 2012 |
| Division Chair of Industrial Technologies & | Mathematics | 756 2705 |
| Public Service Programs | Modia Center | . /50-3/05 |
| Division Chair of Allied Health & Human Services | Media Center | . /56-356/ |
| Division Chair of Business Technologies | Mental Health | . /56-3652 |
| Director of Information Technology | Music | |
| Director of Admissions/Academic Advisions | Nursing | . 756-3634 |
| Director of Admissions/Academic Advising | Off-Campus Housing Information | . 765-3531 |
| Director of Fiscal Affairs | Office Administration | . 756-3810 |
| Director of Food Services | Pearland College Center | . 756-3900 |
| Director of Marketing & Enrollment Management 756-3552 | Physical Plant Operations | . 756-3583 |
| Director of Human Resources | Physics | . 756-3745 |
| Director of Physical Plant | Process Technology | . 756-3785 |
| Director of Institutional Effectiveness/Research756-3663 | Public Relations Office | . 756-3600 |
| Director of Athletics | Reading | |
| | Records Office | |
| Departmental and Staff Offices | Admission & Enrollment Application Status | . 756-3507 |
| Accounting/Business Programs756-3660 | FAX | |
| Admissions/Advising | Graduation/Transfer Evaluation | |
| Admissions Information | Transcript Service | |
| Agriculture | Respiratory Care | 756 3659 |
| Art | Social Sciences | 756 2720 |
| Biology | Speech | |
| Business Office/Cashier | Sports & Human Performance | 750-3007 |
| Cafeteria | | |
| Campus Police | Student Activities Office | |
| Center for Professional & Workforce Development 756-3789 | Student Employment/Financial Aid Office | |
| | Technical Programs | . 756-3619 |
| Chemistry | Testing/Counseling Center | . 756-3531 |
| Child Development Laboratory School | Theatre Box Office | . 756-3609 |
| Communications | Veteran's Certification Services | |
| Computer Science | Vocational Nursing | . 756-3636 |
| Continuing Education Office | Welding | . 756-3671 |
| Court Reporting | Services for Students with Disabilities | |
| Criminal Justice | Voice | . 756-3531 |
| Diagnostic Cardiovascular Sonography | TDD | |
| Drafting Technology | | |

Page 11

ADMISSION

To apply or re-apply or to request information in person, visit the Office of Admissions and Academic Advising. Correspondence regarding admission should be addressed to the Records Office.

Alvin Community College is an open admission institution. However, admission to the College does not guarantee admission to specific programs. Some departments require that the student obtain departmental approval before registering for their programs and courses, and special requirements may apply.

Admission to the college is required for admission to all departmental programs. See the *Admission to Specific Curriculums* section.

ADMISSION REQUIREMENTS

ACADEMIC ADVISING

Students entering ACC for the first time (including transfer students) must be advised by the Office of Admissions and Academic Advising. Students should complete testing before their advising session, or bring TASP, ACCUPLACER, ASSET, COMPASS, or MAPS scores or proof of TASP exemption to the session (see *Testing* section). Transfer students should also bring copies of transcripts or grade reports from other institutions they have attended. At the completion of the advising, students will receive the Admission Advising Form referred to in the *Records and Forms* section below.

RECORDS AND FORMS

Students must provide the records and/or forms listed below. Personal copies may be used for admission advising; however, an official copy of test scores must be on file before the student may register. (Note: See also *Testing* and *TASP* sections.)

Students will be admitted under the following categories when all requirements have been met.

Graduates from accredited high schools: Admission Application, Admission Advising Form, high school transcript with graduation date, and TASP, ACCUPLACER, ASSET, COMPASS, or MAPS test scores.

Students with GED Certificates: Admission Application, Admission Advising Form, GED Test scores, and TASP, ACCUPLACER, ASSET, COMPASS, or MAPS test scores.

College transfer students: Admission Application, Admission Advising Form, transcripts from previous colleges and TASP, ACCUPLACER, ASSET, COMPASS, or MAPS test scores. Students must bring copies of their transcripts and test scores to their advising session. Students on probation or suspension must get approval from the Associate Dean of Student and Instructional Services, (281) 756-3517.

Former ACC students: All returning students must provide current transcripts from colleges attended since last attending ACC and TASP, ACCUPLACER, ASSET, COMPASS, or MAPS test scores. Former ACC students on academic probation or suspension at another institution must obtain approval from the Associate Dean of Student and Instructional Services, (281) 756-3517.

In addition to the above, returning students who have not attended ACC for one or more years must complete a readmission application in the Records Office.

Concurrently enrolled high school students (High school students who have completed the junior year and have parental and high school approval):

Admission Application, Admission Advising Form, Concurrent Enrollment Form, high school transcript verifying completion of the sophomore year, and TASP, ACCUPLACER, ASSET, COMPASS, or MAPS test scores reflecting the ability to benefit from instruction.

International students (Students born in another country who are not U.S. citizens or resident aliens):

Approval from the Counselor for International Students is required. For additional requirements, see section on *International Student Regulations* or call (281) 756-3531.

Individual approval (Persons not in above categories -- includes graduates of home schools and non-accredited schools):

Interview to determine eligibility, Admission Application, Admission Advising Form, Individual Approval Form, and ACCUPLACER or MAPS test scores reflecting the ability to benefit from instruction.

OFFICIAL RECORDS

Records (test scores, transcripts, etc.) are considered official only when sent directly from the issuing institution to the ACC Records Office or when presented in a sealed envelope issued by the institution. Students are responsible for requesting their official records from the issuing institution. All required official records must be on file by the end of the student's first semester unless otherwise noted. Students applying for Federal Title IV funds must have academic transcripts in the Records Office before funds will be awarded.

TUITION REBATE FOR BACCALAUREATE DEGREE

Senate Bill 1907 provides \$1,000 tuition rebates to undergraduate students who complete their first baccalaureate degree while attempting no more than three credits beyond what is required for the degree. The rebates apply only to students who enroll for the first time in an institution of higher education in Fall 1997 or later. Contact the Office of Admissions and Academic Advising for complete details.

RECOMMENDED ACADEMIC PREPARATION FOR COLLEGE

High school students planning to enroll at Alvin Community College and then transfer to a senior college or university are strongly encouraged to take the following courses while enrolled in high school.

| High School Curriculum English Language Arts | Credits 4 | Courses English I-IV | | | | | | |
|--|---|---|--|--|--|--|--|--|
| Mathematics | 40.8 | Algebra, Geometry, Precalculus, Math elective | | | | | | |
| Science (e)notoutieni (OOA) | ar hours excluding mendalion(s) from al approval bases Honors Committ | State Board of Education approved courses include: Physical Science, Biology I and II, Chemistry I and II, Physics I and II | | | | | | |
| Social Studies | 4 Honors Program | United States History, United States Government, World History Studies, World Geography, Economics | | | | | | |
| Foreign Language | 3 | Levels I-III proficiency in the same language | | | | | | |
| Health | 1/2 | ½ credit minimum | | | | | | |
| Fine Arts | outo ad 1 cale | 1 credit minimum | | | | | | |
| Physical Education | 1½ | 1½ credits | | | | | | |
| Speech Sp | 1/2 | Speech Communication, Public Speaking, Debate, Oral Interpretation | | | | | | |
| Technology Hear an exemption from Table (with hear and how) agreed the way and ficial table (with hear and hea | coim 1 stration ficial documentation 5. Exemptions: be SERA SERE, 601 and registration or by calling 281/7 at 5 appropriate source college. | Computer Science Business Computer Applications Business Computer Programming Computer Applications Microcomputer Applications Business Information Processing Computer Mathematics Industrial Technology Computer Applications | | | | | | |
| Electives | 2 | Need FINANC | | | | | | |



241/2

TOTAL

Need FINANCIAL help for School?

Alvin Community College

offers Financial Aid to those who need it and who qualify.

GRANTS • SCHOLARSHIPS COLLEGE WORK STUDY

Visit the Financial Aid Office for more information and applications. CALL US AT 281/756-3524.

TUITION REBATE FOR EARLY HIGH SCHOOL GRADUATION

Students who graduate in three years from a Texas public high school and are Texas residents may be entitled to a \$1,000 tuition credit for college level courses. The \$1000 can be used in multiple semesters until the full amount is used. Contact your high school counselor for information on how to apply.

ADMISSION TO SPECIFIC CURRICULUMS

To enter the following curriculums, students must meet specific departmental requirements in addition to the general college admission requirements:

Child Development/Early Childhood

Court Reporting

Diagnostic Cardiovascular Sonography

Emergency Medical Technology

Musical Theater

Nursing

Nursing-Transition

Respiratory Care

Vocational Nursing

Departmental admission requirements are listed in the *Educational Programs* section of the catalog.

Students will be admitted to a curriculum, subject to enrollment limits, when all of the listed departmental requirements are met. Students who do not meet the admission requirements for a specific curriculum may be eligible to enter that curriculum or course after satisfactorily completing preparatory course work. Admission to these curriculums is determined by the departments.

HONORS PROGRAM

The Alvin Community College Honors Program offers highly motivated, academically exceptional students the challenge of enriching their intellectual experience and exploring subject areas in great depth. The program, open to full-time and part-time students, offers individualized attention, increased responsibility, and a high level of intellectual stimulation. Students who qualify for the program may choose from the following enriched courses:

| BIOL | 1408-1409 |
|------|-----------|
| ENGL | 1301-1302 |
| GEOL | 1403-1404 |
| GOVT | 2301-2302 |
| HIST | 1301-1302 |

MATH 2413-2414 PHYS 1401-1402 PSYC 2301

To be considered for admission to the Honors Program, a student must meet at least two of the following criteria:

- ACT composite score of 26 or higher
- SAT combined score of 1100 or higher
- Graduated in top 10% of high school class
- GPA of 3.5 or higher on a minimum of 12 semester hours excluding developmental courses
- Recommendation(s) from ACC instructor(s)
- Individual approval based on personal interview with the Honors Committee

To achieve Honors Program Graduate status, a student must have at least a 3.0 grade point average on all college-level courses, including all attempts of repeated courses, must complete a minimum of 12 semester hours of honors courses, and must earn a grade of B or higher in all honors courses taken. Contact the Office of Admissions and Academic Advising for more information.

TESTING

Although testing is not an admission requirement, it is a requirement for registration. All students who have not provided official documentation for an exemption from TASP (see TASP Exemptions below) must have official TASP, ACCUPLACER, ASSET, COMPASS, or MAPS test scores prior to registering for classes. Information about test dates, locations and registration may be obtained from class schedules or by calling 281/756-3526. Test scores are used to place students in appropriate courses; they are not used to deny admission to college.

TASP

The Texas Academic Skills Program (TASP) is a program of testing, advisement, and developmental education mandated by the Texas Legislature. The goal of the program is to assure that students attending Texas public colleges and universities have the prerequisite skills of writing, reading and mathematics to perform at the college level. The TASP requirement must be met before students may receive an associate degree or Level 2 certificate or take upper-division courses.

TASP-OBLIGATED STUDENTS

Students who are not exempt (see TASP Exemptions below) must pay for, take, and provide official scores for one of these tests prior to registering for classes: TASP, ACCUPLACER, ASSET, COMPASS, or MAPS. This regulation applies to all first-time college students, continuing students, and transfer

students. Transfer students from accredited private or out-ofstate institutions may meet TASP requirements by having earned a B or better in one or more of the courses listed in item 4 on page 16.

TASP EXEMPTIONS TO A SECOND TO

Students must provide appropriate official documentation to the Records Office before exemptions may be awarded and before students may register. An exemption from the TASP requirements may be granted to students in the following categories:

- Students who earned at least 3 semester hours of collegelevel credit before Fall 1989 at an accredited institution as evidenced on an official transcript.
- Students who perform at or above the levels set by the Coordinating Board on the ACT, SAT, and TAAS (see below). All subscores must be obtained in one sitting. Acceptable documentation includes scores listed on official transcripts and score reports sent directly to the college from the testing agencies.

ACT: Composite score of 23 or higher with a minimum of 19 on both the English and the mathematics tests. Scores may be no more than 5 years old; "residual" ACT scores are not acceptable.

SAT: Combined verbal and mathematics score of 1070 with a minimum of 500 on both the verbal and mathematics tests. Scores may be no more than 5years old.

TAAS: A minimum scale score of 1770 on the writing test, a Texas Learning Index (TLI) of 86 on the mathematics test, and 89 on the reading test. Scores may be no more than 3 years old.

- Students who have a baccalaureate or higher degree from an accredited institution as evidenced on an official transcript.
- Transfer students entering temporarily from private/independent or out-of-state institutions of higher education. Students must have attended the private or out-of-state institution the semester immediately preceding enrollment in the Texas public institution. Proof of enrollment, such as report cards, transcripts, and fee statements, must include dates.
- Students with a certificate or associate degree from an accredited private or out-of-state institution of higher education who attend Texas public institutions temporarily

(one semester only). The exemption may not be used if the student is working toward a certificate or degree. A diploma or transcript showing evidence of graduation must be presented.

- Students 55 years of age or older who are not seeking a certificate or degree.
- Students who are citizens of countries other than the United States and who are not seeking degrees or Level 2 certificates.

TASP-Waivers

Unless exempt, students are required to have TASP, ACCUPLACER, ASSET, COMPASS, or MAPS test scores before registering. However, students in the categories listed below may receive a waiver from enrollment in developmental courses.

- Casual/Enrichment students who are not seeking a degree or Level-Two certificate.
- Students with one or more of the following certificates as their declared major:

Accounting Clerk

Child Development/Early Childhood

Child Development/Early Childhood

Administration

Computer Science Networking

Correctional Administration

Correctional Science

Court Reporting Scopist

Crime Scene Technician

Diagnostic Cardiovascular Sonography

Drafting Technology

Electronic Technology

Emergency Medical Technology

General Data Processing

Management Development

Mental Health

Office Assistant

Process Technology

Radio Broadcasting

Television Broadcasting

Texas Peace Officer

Vocational Nursing

Word Processing

TASP AND STUDENTS WITH DYSLEXIA

The Texas Higher Education Coordinating Board has prescribed special guidelines for students diagnosed with dyslexia or a related disorder by a qualified professional. Contact ADA Services in the Office of Admissions and Academic Advising for information.

TASP AND STUDENTS WHO ARE DEAF

Students who meet the state definition of a "deaf person" and who provide appropriate documentation from a licensed audiologist will take the Stanford Achievement Test to satisfy TASP requirements.

Passing Scores

The state minimum passing standard for TASP is a score of 230 in reading and in mathematics and a score of 220 in writing. Prior to September 1995, the state minimum passing standard was a score of 220 in each skill area (reading, mathematics, and writing).

Passing scores for ACCUPLACER, ASSET, COMPASS, and MAPS tests may be obtained from the Office of Admissions and Academic Advising.

Students may also complete their TASP obligation for any of the three subject areas (reading, writing, and mathematics) when the following sequence is completed:

- The student must take the TASP, ACCUPLACER, ASSET, COMPASS, or MAPS test.
- 2. The student must pass the developmental course sequence for the subject area not passed.
- 3. The student must take the TASP test for the subject area not passed.
- 4. If the student does not pass the subject area test, then the student may enroll in a state-approved, college-level course for the subject area. These courses are:

 TASP Writing: ENGL 1301, 1302
 - TASP Reading: HIST 1301, 1302; PSYC 2301; GOVT 2301, 2302; ENGL 2321, 2322, 2323, 2331, 2332, 2333, 2326, 2327, 2328
 - TASP Math: MATH 1314, 1316, 1324, 1325, 1332, 1342, 1348, 2318, 2320, 2413
- 5. If the student makes a B or better in the course, then the student is considered as having passed the TASP subject area.

DEVELOPMENTAL COURSE REQUIREMENT

Students who fail one or more sections must enroll in the appropriate developmental course for at least one of the failed sections until all sections are passed or the above sequence has been completed. While enrolled in developmental courses, students must attend classes and participate in instruction. Failure to attend and participate could result in being withdrawn from all classes.

DEVELOPMENTAL EDUCATION PLAN MISSING M

To comply with TASP guidelines published in August 1999, the Texas Higher Education Coordinating Board requires each institution of higher education to adopt a plan for the

assessment and placement of undergraduate students entering the institution and for the provision of effective developmental education to students who do not have collegelevel skills in reading, writing and mathematics.

A copy of Alvin Community College's Developmental Education Plan is available from the Office of Admissions and Academic Advising. Students should consult with a counselor or advisor to determine how the requirements of this plan may affect their academic program.

TEST FEE WAIVERS

Alvin Community College may receive a limited number of TASP Test Fee Waivers from the state. These fee waivers permit qualified financial aid recipients to take the test without paying a fee. Contact the ACC Financial Aid Office (Room A127 or (281) 756-3524) to see if waivers are available and if you qualify.

RESIDENCE

CLASSIFICATION AND CHANGE OF CLASSIFICATION

A student's registration must comply with state regulations contained in *Rules and Regulations: Residence Status* published by The Texas Higher Education Coordinating Board. Copies of this publication are available in the Records Office.

When students are admitted, they are informed of their residence classification based on information on their application and supporting documents. Tuition and fees at registration are based on this classification. If a student's residence changes after admission, the student must file a Residence Reclassification Petition with the Records Office and provide supporting documentation proving the residence classification claimed. Documentation received after 12 noon on the census date will apply, if unchanged, to the next semester.

PROOF OF RESIDENCE

All documentation (for both state and in-district classification) must show the student's name. To claim dependent residence status, a student must provide IRS 1040 (parents' federal tax return). Parents' state residence must be proved by documentation as listed below.

To be classified as a Resident, a student must prove Texas residence for the 12 months immediately prior to the census date for the given semester, by providing one or more of these documents no later than 12 noon on the census date:

- Texas high school transcript (showing attendance for the last 12 months)
- Texas college or university transcript (showing attendance for the last 12 months)

- Texas voter registration (at least one year old)
- Permanent driver's license (at least one year old)
- Employer's statement of employment for last 12 months
- Lease agreement for the last 12 months
- Canceled checks for the last 12 months
- Utility bills for the last 12 months
- Other third party documentation

To be classified as In-District, Texas residents (see above) must prove they physically reside within the geographic boundaries of the ACC District by providing one or more of these documents no later than 12 noon on the census date for the given semester:

- Ad valorem tax receipt showing ACC District tax status (available at the Brazoria County Substation on Hwy. 35, north of Alvin)
- Permanent driver's license showing ACC District address (P.O. Box excluded)
- Current utility bills showing service at ACC District address (P.O. Box excluded)
- Current checks showing ACC District address (P.O. Box excluded)
- Voter registration card showing ACC District address (P.O. Box excluded)
- Lease agreement showing ACC District address (P.O. Box excluded)

College District property owners and their dependents who do not physically reside in the district are eligible for a waiver of out-of-district fees. To qualify for a waiver, students must prove eligibility by noon on the census date for the given semester by providing an ad valorem tax receipt showing ACC District tax status (available at Brazoria County Substation). If the student is a dependent, the student must provide the parent's IRS 1040 for the previous year and an affidavit of dependency for the current year.

A student classified as Non-Resident (Out-of-State or International) is a dependent student who lives away from his family and whose family resides in another state or another country, or an independent student who has not resided in Texas for the twelve months immediately prior to the census date, or a student who is an undocumented alien.

Individuals who live in this country under a visa permitting permanent residence or who have filed a declaration of intention to become a citizen with the proper federal immigration authorities have the same privilege of qualifying for resident status as a citizen of the United States.

A student's residence status can be affected by the death or divorce of the student's parents, custody of a minor by court order, marriage of the student, active military duty of the student or the student's parents, full-time employment of the student's spouse or parents in a state-supported college or university in Texas, or temporary assignments of the student's parents out of Texas that do not affect actual legal residence. Further details about residence can be obtained from the Records Office.

RESPONSIBILITY FOR COURSE SELECTION

The College provides students with information and academic advice to assist them in making academic decisions. The Office of Admissions and Academic Advising, program director, and department head are responsible for providing current and accurate information and advice concerning the academic and technical programs of the College. The student is responsible for seeking advice, for knowing and meeting the requirements of the selected degree or certificate program, and for enrolling in appropriate courses in the proper sequence to ensure orderly and timely progress toward the degree or certificate. Although curriculums are arranged in a semester scheme, courses in the curriculum may be taken out of sequence provided the prerequisites are met. The instructional departments will make every effort to offer the courses in sequence as scheduling permits.

The student is also responsible for knowing and meeting TASP and other testing requirements. Students transferring credit are responsible for knowing the transfer policies of the receiving college or university.

PLACEMENT REGULATIONS

Enrollment in some courses may require demonstration of specific knowledge or skills (referred to as pre- or corequisites). These requirements may be satisfied by successful completion of previous courses, by passing scores on the TASP, ACCUPLACER, ASSET, COMPASS, or MAPS test, or by concurrent enrollment in a specific course. Compliance with pre- and corequisites is mandatory for TASP-obligated students and is recommended for TASP-exempt students.

Course pre- and corequisites are identified in the Course Descriptions section of this catalog and in class schedules.

- Texas voter registration (at least one year old)
- Permanent driver's license (at least one year old)
- Employer's statement of employment for last 12 months
- Lease agreement for the last 12 months
- Canceled checks for the last 12 months
- Utility bills for the last 12 months
- Other third party documentation

To be classified as In-District, Texas residents (see above) must prove they physically reside within the geographic boundaries of the ACC District by providing one or more of these documents no later than 12 noon on the census date for the given semester:

- Ad valorem tax receipt showing ACC District tax status (available at the Brazoria County Substation on Hwy. 35, north of Alvin)
- Permanent driver's license showing ACC District address (P.O. Box excluded)
- Current utility bills showing service at ACC District address (P.O. Box excluded)
- Current checks showing ACC District address (P.O. Box excluded)
- Voter registration card showing ACC District address (P.O. Box excluded)
- Lease agreement showing ACC District address (P.O. Box excluded)

College District property owners and their dependents who do not physically reside in the district are eligible for a waiver of out-of-district fees. To qualify for a waiver, students must prove eligibility by noon on the census date for the given semester by providing an ad valorem tax receipt showing ACC District tax status (available at Brazoria County Substation). If the student is a dependent, the student must provide the parent's IRS 1040 for the previous year and an affidavit of dependency for the current year.

A student classified as Non-Resident (Out-of-State or International) is a dependent student who lives away from his family and whose family resides in another state or another country, or an independent student who has not resided in Texas for the twelve months immediately prior to the census date, or a student who is an undocumented alien.

Individuals who live in this country under a visa permitting permanent residence or who have filed a declaration of intention to become a citizen with the proper federal immigration authorities have the same privilege of qualifying for resident status as a citizen of the United States.

A student's residence status can be affected by the death or divorce of the student's parents, custody of a minor by court order, marriage of the student, active military duty of the student or the student's parents, full-time employment of the student's spouse or parents in a state-supported college or university in Texas, or temporary assignments of the student's parents out of Texas that do not affect actual legal residence. Further details about residence can be obtained from the Records Office.

RESPONSIBILITY FOR COURSE SELECTION

The College provides students with information and academic advice to assist them in making academic decisions. The Office of Admissions and Academic Advising, program director, and department head are responsible for providing current and accurate information and advice concerning the academic and technical programs of the College. The student is responsible for seeking advice, for knowing and meeting the requirements of the selected degree or certificate program, and for enrolling in appropriate courses in the proper sequence to ensure orderly and timely progress toward the degree or certificate. Although curriculums are arranged in a semester scheme, courses in the curriculum may be taken out of sequence provided the prerequisites are met. The instructional departments will make every effort to offer the courses in sequence as scheduling permits.

The student is also responsible for knowing and meeting TASP and other testing requirements. Students transferring credit are responsible for knowing the transfer policies of the receiving college or university.

PLACEMENT REGULATIONS

Enrollment in some courses may require demonstration of specific knowledge or skills (referred to as pre- or corequisites). These requirements may be satisfied by successful completion of previous courses, by passing scores on the TASP, ACCUPLACER, ASSET, COMPASS, or MAPS test, or by concurrent enrollment in a specific course. Compliance with pre- and corequisites is mandatory for TASP-obligated students and is recommended for TASP-exempt students.

Course pre- and corequisites are identified in the *Course Descriptions* section of this catalog and in class schedules.

INTERNATIONAL STUDENT REGULATIONS

International students are citizens of a country other than the United States who have an F-1 or M-1 visa for educational purposes and who intend to return to their home country upon completion of their educational program. International students must carry a minimum of twelve (12) semester hours to meet the requirements of the United States Department of Justice and the Immigration and Naturalization Service.

Before any admission action can be taken, international students must complete and file the following with the Counselor for International Students three months prior to the beginning of the semester in which they plan to enroll:

- 1. A completed application form.
- 2. Official transcripts for at least the last four years of secondary school study and for any university-level or other post-secondary school work. These records must list all subjects taken, grades earned or examination results in each subject, and all diplomas and certificates awarded. If these documents are not in English, they must be accompanied by authorized English translations. See Credit from Foreign Institutions.
- A score of at least 500 on the Test of English as a Foreign Language (TOEFL), administered by Educational Testing Service, Princeton, NJ, oradequate competency in English instruction courses.
- 4. An Affidavit of Support that documents proof of available funds to cover both personal and educational expenses while in this country.
- 5. A health form or physician's statement verifying student's immunization record.
- For students transferring from another U.S. college or university, an educational background letter from the International Student Office at that institution.

Once admitted, students must obtain personal health insurance for the duration of their studies, enroll in and attend International Student Orientation each semester during their first year, and deposit a \$500 security fee with the ACC Business Office, refundable when the student graduates or transfers.

International students interested in receiving admission information should send an international money order for \$25 to the Office of International Student Affairs, Alvin Community College, 3110 Mustang Road, Alvin, Texas 77511-4898, or call 281/756-3906.

EVALUATION OF PREVIOUS EDUCATION

TRADITIONAL EDUCATION

(For additional information regarding transfer of credits, see the Core Curriculum and Transfer section.)

Students are required to provide official transcripts from colleges and universities previously attended as part the admission process. An incoming transcript is evaluated no later than one semester after receipt of the transcript. Students wishing to have their transcripts evaluated earlier should obtain a copy of the transcript(s) and a worksheet from the Records Office and see a counselor or advisor for course evaluation.

Courses are freely transferable to Alvin Community College from regionally accredited institutions of post secondary education when content and credit hours are equivalent. Courses earned at Texas public institutions transfer to ACC in block when the core curriculum is completed at a single public institution. Individual core courses transfer to ACC on a one-for-one basis, e.g. math for math, science for science, etc., until ACC's core requirement is met. College-level coursework for which there is no ACC equivalent may be transferred as elective credit. Course work from nonregionally accredited institutions may be considered under the nontraditional/experiential standards. Transferred grades must meet departmental certificate/degree criteria.

Transfer course work is posted to the student's record using ACC course identification to assist transfer students with course selection.

Proper course selection and the nonduplication of course work remain the responsibility of the student.

CREDIT FROM FOREIGN INSTITUTIONS

Students petitioning to receive transfer credit from foreign institutions must have their transcript evaluated and translated into English by an approved evaluation service. ACC will **only** accept an evaluation from the following evaluators:

World Education Services
Educational Credential Evaluators
International Research Foundation—
Credential Evaluation Service.

Inquiries regarding these services should be directed to the International Student Affairs Office at 281/756-3906.

TECH-PREP EDUCATION

State approved Tech-Prep programs link high schools, the college, business, and industry to meet the needs of local and regional employers and students. Tech Prep Programs provide career ladder technical preparation (Tech-Prep) resulting in an Associate of Applied Science Degree. A key element in the Tech-Prep program is acceptance of high school course work meeting college-level standards toward the AAS Degree. Students must apply for Tech-Prep credit after the first semester of attendance; forms are available in the Records Office.

Alvin Community College will accept toward an AAS degree successfully completed high school courses identified as equivalent to college courses and taught as part of state approved Tech-Prep programs. To receive consideration for college credit, Tech-Prep high school students are encouraged to complete the admission process and provide official high school transcripts during their last semester prior to high school graduation. ACC will provide the following:

- A Tech-Prep degree audit listing requirements for the AAS Degree and the high school credit to be recognized toward degree completion
- An admission status letter outlining any unmet admission requirements

Credit for college equivalent, high school Tech-Prep courses will appear on the Alvin Community College transcript, along with the high school grade earned, at the end of the first semester in which the student completes courses at Alvin Community College.

NONTRADITIONAL EDUCATION

ACC recognizes that each student's educational experiences are unique and that individual learning and subject matter proficiency may be gained outside the college classroom. ACC recognizes nontraditional learning from these sources:

Examinations

Consult the Office of Admissions and Academic Advising, Records Office, or department chairperson for information on the following approved tests:

- · Alvin Community College Departmental Exams
- American College Testing Proficiency Examination Program
- Certified Professional Secretary Examination
- College Board: College Level Examination Program - Subject
- College Board Advanced Placement
- Defense Activity for Nontraditional Educational Support-Subject
- Registered Professional Reporter Examination

posted to the student's transcriptsorioegimblelions andO

- Educational Credit for Training Programs-ACE
 Recommendations
- Military Schools and Training-ACE Recommendations
- Texas Law Enforcement Academy Certification

Credit from other than regionally accredited colleges and universities may be considered for application to certificate or degree requirements when acceptability and equivalency to Alvin Community College courses are determined. References used include: The Guide to Evaluation of Educational Experiences in the Armed Forces, The National Guide to Educational Credit for Training Programs, or other equivalency guides which may be published by the American Council on Education.

Experiential learning (life experiences) will be considered for credit if documented by taking CLEP Subject, other nationally recognized exams, or departmental examinations.

EVALUATION PROCEDURE FOR NONTRADITIONAL EDUCATION

COURSE WORK AND NATIONALLY RECOGNIZED EXAMINATIONS

Nontraditional education will be evaluated if all applicable criteria are met:

- The student applies at the Records Office, preferably during the first semester of attendance. This ensures maximum credit toward the certificate or degree; students who delay may not receive credit for work already completed. The student must list all sources of nontraditional education to be considered, ensure that all official transcripts and test scores are on file in the Records Office, and pay a nonrefundable fee (see class schedule).
- Nontraditional education will be accepted as equivalent to ACC courses if the nontraditional education matches courses offered under the ACC catalog in effect at the time the courses are accepted. To be accepted, nontraditional education must be equal to ACC courses in content and credit hours.
- Departmental approval of equivalency to ACC courses offered is obtained for credit awarded.

No more than 21 semester credit hours of nontraditional education may be accepted toward a student's certificate or associate degree. Credit granted for nontraditional education is

posted to the student's transcript on completion of the evaluation and after the census date of the semester for which the student is registered. Credit is noted as "nontraditional education" on the transcript and is assigned a grade of S (Satisfactory).

DEPARTMENTAL EXAMINATIONS

Departmental examinations are available only to fully admitted and currently registered students who

- apply for Award of Credit by Exam at the Records Office and pay the nonrefundable fee (see class schedule).
- have not attempted the course previously at ACC by either enrollment or examination, and
- receive approval of examination results by the department chair, division chair, and dean.

Credit and a letter grade of A, B, or C are awarded and posted to the student's transcript on successful completion of departmental examinations, except that the English Department grants credit for grades of A or B only. Transcript entries for courses completed by departmental examination are noted as Credit By Exam. Students are advised to confer with institutions to which they plan to transfer regarding acceptance of departmental examination credit.

CORE CURRICULUM

The core curriculum described below is predicated on the judgment that a series of basic intellectual competencies -- reading, writing, speaking, listening, critical thinking, and computer literacy -- is essential to the learning process in any discipline and thus should inform any core curriculum.

READING: Reading at the college level means the ability to analyze and interpret a variety of printed materials -- books, articles, and documents. A core curriculum should offer students the opportunity to master both general methods of analyzing printed materials and specific methods for analyzing the subject matter of individual disciplines.

WRITING: Competence in writing is the ability to produce clear, correct, and coherent prose adapted to purpose, occasion, and audience. Students need to be familiar with the writing process including how to discover a topic and how to develop and organize it, how to phrase it effectively for their audience. These abilities can be acquired only through practice and reflection.

SPEAKING: Competence in speaking is the ability to communicate orally in clear, coherent, and persuasive language appropriate to purpose, occasion, and audience. Developing this competency includes acquiring poise and

developing control of the language through experience in making presentations to small groups, to large groups, and through the media.

LISTENING: Listening at the college level means the ability to analyze and interpret various forms of spoken communication.

CRITICAL THINKING: Critical thinking embraces methods for applying both qualitative and quantitative skills analytically and creatively to subject matter in order to evaluate arguments and to construct alternative strategies. Problem solving is one of the applications of critical thinking, used to address an identified task.

COMPUTER LITERACY: Computer literacy at the college level means the ability to use computer-based technology in communicating, solving problems, and acquiring information. Core-educated students should have an understanding of the limits, problems, and possibilities associated with the use of technology, and should have the tools necessary to evaluate and learn new technologies as they become available.

PERSPECTIVES IN THE CORE CURRICULUM

Alvin Community College's core curriculum is designed to help students:

- Establish broad and multiple perspectives on the individual in relationship to the larger society and world in which he or she lives, and to understand the responsibilities of living in a culturally and ethnically diverse world;
- Acquire the capacity to discuss and reflect upon individual, political, economic, and social aspects of life in order to understand ways in which to be responsible members of society;
- Recognize the importance of maintaining health and wellness;
- Develop a capacity to use knowledge of how technology and science affect their lives;
- Develop personal values for ethical behavior;
- Develop the ability to make aesthetic judgments;
- 7. Use logical reasoning in problem solving; and
- 8. Integrate knowledge and understand the interrelationships of the scholarly disciplines.

INSTRUCTION AND CONTENT IN THE CORE CURRICULUM

Education, as distinct from training, demands a knowledge of various contrasting views of human experience in the world. Both the humanities and the visual and performing arts deal

with the individual's reaction to the human situation in analytical and creative ways. The social and behavioral sciences deal with the principles and norms that govern human interaction in society and in the production of goods and services. The natural sciences investigate the phenomena of the physical world. Mathematics examines relations among abstract quantities and is the language of the sciences. Composition and communication deal with oral and written language. Each of these disciplines, using its own methodology, offers a different perspective on human experience. Taken together, study in these disciplines provides a breadth of vision against which students can establish and reflect on their own goals and values.

The outcomes which are specified for the disciplinary areas are thus intended primarily to provide students with a perspective on their experience through an acquaintance with the subject matter and methodology of each discipline. They provide students with the opportunity to understand how these disciplines present varying views of the individual, society, and the world, and to appreciate the methods by which scholars in a given discipline organize and evaluate data. The perspectives acquired in these studies describe the potential, as well as the limitations, of each discipline in understanding the human experience.

The objective of disciplinary studies within a core curriculum is to foster multiple perspectives as well as to inform and deliver content. Disciplinary courses within a core curriculum should promote outcomes focused on the intellectual core competencies, as well as outcomes related to establishing perspectives, and the basic concepts in the discipline -- methods of analysis and interpretation specific to the discipline.

CORE COMPONENTS AND RELATED EDUCATIONAL OBJECTIVES

The following educational objectives have been used as basic guidelines for selected component areas within Alvin Community College's core curriculum. Educational objectives become the basis for faculty and institutional assessment of core components.

Communication (composition, speech)

The objective of a communication component of a core curriculum is to enable the student to communicate effectively in clear and correct prose in a style appropriate to the subject, occasion, and audience.

Educational Objectives

- 1. To understand and demonstrate writing and speaking processes through invention, organization, drafting, revision, editing, and presentation.
- 2. To understand the importance of specifying audience and purpose and to select appropriate communication choices.
- 3. To understand and appropriately apply modes of expression, i.e., descriptive, expositive, narrative, scientific, and self-expressive, in written, visual, and oral communication.
- 4. To participate effectively in groups with emphasis on listening, critical and reflective thinking, and responding.
- 5. To understand and apply basic principles of critical thinking, problem solving, and technical proficiency in the development of exposition and argument.
- 6. To develop the ability to research and write a documented paper and/or to give an oral presentation.

MATHEMATICS

The objective of the mathematics component of the core curriculum is to develop a quantitatively literate college graduate. Every college graduate should be able to apply basic mathematical tools in the solution of real-world problems.

Educational Objectives

- 1. To apply arithmetic, algebraic, geometric, higher-order thinking, and statistical methods to modeling and solving real-world situations.
- 2. To represent and evaluate basic mathematical information verbally, numerically, graphically, and symbolically.
- 3. To expand mathematical reasoning skills and formal logic to develop convincing mathematical arguments.
- 4. To use appropriate technology to enhance mathematical thinking and understanding and to solve mathematical problems and judge the reasonableness of the results.
- 5. To interpret mathematical models such as formulas, graphs, tables and schematics, and draw inferences from them.
- 6. To recognize the limitations of mathematical and statistical models.
- 7. To develop the view that mathematics is an evolving discipline, interrelated with human culture, and to understand its connections to other disciplines.

NATURAL SCIENCES

The objective of the study of a natural sciences component of a core curriculum is to enable the student to understand, construct, and evaluate relationships in the natural sciences, and to enable the student to understand the basis for building and testing theories.

Educational Objectives

- 1. To understand and apply method and appropriate technology to the study of natural sciences.
- 2. To recognize scientific and quantitative methods and the differences between these approaches and other methods of inquiry and to communicate findings, analysis, and interpretation both orally and in writing.
- 3. To identify and recognize the differences among competing scientific theories.
- 4. To demonstrate knowledge of the major issues and problems facing modern science, including issues that touch on ethics, values, and public policies.
- 5. To demonstrate knowledge of the interdependence of science and technology and their influence on, and contribution to, modern culture.

HUMANITIES AND VISUAL AND PERFORMING ARTS

The objective of the humanities and visual and performing arts in a core curriculum is to expand students' knowledge of the human condition and human cultures, especially in relation to behaviors, ideas, and values expressed in works of human imagination and thought. Through study in disciplines such as literature, philosophy, and the visual and performing arts, students will engage in critical analysis, form aesthetic judgments, and develop an appreciation of the arts and humanities as fundamental to the health and survival of any society. Students should have experiences in both the arts and humanities.

Educational Objectives

- To demonstrate awareness of the scope and variety of works in the arts and humanities.
- 2. To understand those works as expressions of individual and human values within a historical and social context.
- 3. To respond critically to works in the arts and humanities.
- To engage in the creative process or interpretive performance and comprehend the physical and intellectual demands required of the author or visual or performing artist.
- 5. To articulate an informed personal reaction to works in the arts and humanities.
- 6. To develop an appreciation for the aesthetic principles that guide or govern the humanities and arts.
- 7. To demonstrate knowledge of the influence of literature, philosophy, and/or the arts in intercultural experiences.

communicate orally in clear, cohereranded selfan bre

SOCIAL AND BEHAVIORAL SCIENCES

The objective of a social and behavioral science component of a core curriculum is to increase students' knowledge of how social and behavioral scientists discover, describe, and explain the behaviors and interactions among individuals, groups, institutions, events, and ideas. Such knowledge will better equip students to understand themselves and the roles they play in addressing the issues facing humanity.

Educational Objectives

- 1. To employ the appropriate methods, technologies, and data that social and behavioral scientists use to investigate the human condition.
- 2. To examine social institutions and processes across a range of historical periods, social structures, and cultures.
- 3. To use and critique alternative explanatory systems or theories.
- 4. To develop and communicate alternative explanations or solutions for contemporary social issues.
- 5. To analyze the effects of historical, social, political, economic, cultural, and global forces on the area under study.
- To comprehend the origins and evolution of U.S. and Texas political systems, with a focus on the growth of political institutions, the constitutions of the U.S. and Texas, federalism, civil liberties, and civil and human rights.
- 7. To understand the evolution and current role of the U.S. in the world.
- 8. To differentiate and analyze historical evidence (documentary and statistical) and differing points of view.
- 9. To recognize and apply reasonable criteria for the acceptability of historical evidence and social research.
- 10. To analyze, critically assess, and develop creative solutions to public policy problems.
- 11. To recognize and assume one's responsibility as a citizen in a democratic society by learning to think for oneself, by engaging in public discourse, and by obtaining information through the news media and other appropriate information sources about politics and public policy.
- 12. To identify and understand differences and commonalities within diverse cultures.

CORE CURRICULUM Associate in Arts and Associate in Science Degrees

| CORE COMPONENT | COURSE OPTIONS | | | | | | |
|--------------------------------------|---|--|--|--|--|--|--|
| Communication | ommunication ENGL 1301, ENGL 1302, and SPCH 1315 or SPCH 1318 (check specific degree plan for appropriate speech course) | | | | | | |
| Mathematics | One mathematics course must come from the following: MATH 1314, MATH 1316, MATH 1324, MATH 1325, MATH 1332, MATH 1342 MATH 1348, MATH 2413, MATH 2414 | | | | | | |
| Natural Sciences | Select two from the following courses: BIOL 1408, BIOL 1409, BIOL 2401, BIOL 2402, CHEM 1405, CHEM 1407, CHEM 1411, CHEM 1412, GEOL 1401, GEOL 1403, GEOL 1404, GEOL 1405, PHYS 1401, PHYS 1402, PHYS 2425, PHYS 2426 | | | | | | |
| Visual and Performing Arts | Select one course from: ARTS 1301, ARTS 1303, ARTS 1304, DRAM 1310, DRAM 2360, MUSI 1306, MUSI 1308, MUSI 1309, MUSI 1310 | | | | | | |
| Humanities | Select one course from: PHIL 1301, HUMA 1301, HUMA 1302, any sophomore level French, German, or Spanish course, ENGL 2322, ENGL 2323, ENGL 2326, ENGL 2332, ENGL 2333 | | | | | | |
| Social and | U.S. History (6 hours) Select two from: HIST 1301, HIST 1302, HIST 2301 | if an institution of credit earred by education, the re | | | | | |
| Behavioral Sciences | Political Science (6 hours): GOVT 2301, GOVT 2302 | ns indouté on ot | | | | | |
| e existes according to a selection). | Social/Behavioral Science Select one course from: ANTH 2346, ECON 2301, ECON 2302, GEOG 1301, GEOG 1303, PSYC 2301, PSYC 2308, PSYC 2314, PSYC 2317, SOCI 1301, SOCI 1306, SOCI 2301, SOCI 2319 | a the squal status of the square square square the transition of the square square square district the transfer district the square squ | | | | | |
| Basic Computer Literacy | COSC 1401 or more advanced computer science (COSC) course: COSC 1417, COSC 1418, COSC 1419, COSC 1420, COSC 2315, COSC 2415, COSC 2418, COSC 2420 | the date the student of the student | | | | | |
| | TOTAL CORE CURRICULUM CREDITS | 45 | | | | | |

CORE CURRICULUM AND TRANSFER

Under the Core Curriculum transfer rules and regulations, all Texas public colleges and universities must accept transfer of credit for successfully completed courses from ACC's Core Curriculum. (Note: Some universities may deny the transfer of credit in courses with a grade of "D.") If a student successfully completes ACC's core curriculum, that block of courses may be transferred to any other Texas public institution of higher education and must be substituted for the receiving institution's core curriculum (see "D" grade exception above). Generally, a student may not be required to take additional core curriculum courses at the receiving institution unless that institution has a larger Board approved core curriculum.

If Alvin Community College has cause to believe that a course being presented by a student for transfer from another college is not of an acceptable level of quality, ACC will contact the sending institution and attempt to resolve the problem. In the event a satisfactory resolution is not reached, the College will notify the Commissioner of Higher Education, who may investigate the course. If its quality is found to be unacceptable, the Board may discontinue funding for the course.

RESOLUTION OF TRANSFER DISPUTES

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

- If an institution of higher education does not accept course credit earned by a student at another institution of higher education, the receiving institution shall give written notice to the student and to the sending institution that transfer of the course credit is denied.
- 2. The two institutions and the student shall attempt to resolve the transfer of the course credit in accordance with Coordinating Board rules and/or guidelines.
- If the transfer dispute is not resolved to the satisfaction of the student or the sending institution within 45 days after the date the student received written notice of denial, the institution whose credit is denied for transfer shall notify the Commissioner of the denial.

The Commissioner of Higher Education or the Commissioner's designee shall make the final determination about the dispute concerning the transfer of course credit and give written notice of the determination to the involved student and institution.

FIELD OF STUDY CURRICULUM

In January of 1997, the 75th legislature passed Senate Bill (SB) 148, which allows a set of courses, a "field of study curriculum," to satisfy the lower division requirements for a bachelor's degree in a specific academic area at a general academic teaching institution.

The Department of Child Development/Early Childhood offers a "field of study curriculum." The CDEC AA degree includes a set of courses that will satisfy the lower division requirements for a bachelor's degree in a specific academic area, **Early Childhood Interdisciplinary Studies** (Grades EC-4), at a general academic teaching institution. These classes are identified with a TECA rubric.

Each upper division institution requires a method of evaluating the reading, writing and math skills of candidates seeking admission to educator preparation programs. It is the student's responsibility to become acquainted with the requirements of the education department in the college or university to which he/she expects to transfer.

PHYSICAL ACTIVITY REQUIREMENT

Alvin Community College recognizes the importance of physical activity/education as a collegiate concept. Therefore, the College requires two semester hours of physical activity as partial satisfaction of degree requirements. The two physical activity courses may have the same number if the courses are taken during different semesters. Students are strongly advised to research the transferability of repeated courses before enrollment. Three-semester-hour PHED classes do not meet the physical activity requirement.



REGISTRATION and the fit the Land the second sentition

All credit students must be admitted and comply with TASP requirements before they may register for classes. Registration dates for semester-length courses and mini courses are listed in the Academic Calendar of this catalog. In addition, dates and other pertinent information are published each semester in the class schedule.

Students who register after classes begin (during designated dates only) are held responsible for material presented during their absence and must consult with the instructor.

SCHEDULE CHANGES

Students who need to change their schedule (classes and/or times) must do so in writing according to procedures and dates published in the Class Schedule. Schedule changes are not official until the student delivers the revised schedule and fee statement to the Business Office.

REGISTRATION REQUIREMENTS FOR TRANSFER STUDENTS

Transfer students should bring copies of admission documents, transcripts, and TASP score reports to registration. Without these documents, the student will face delays.

CLASS SCHEDULES

Class schedules are considered implementation of College policy and an extension of the catalog. The schedule contains courses being offered during the given semester and are distributed in time for all scheduled registrations. At the time schedules are published, it is the intention of the College to teach the classes according to the published information (date, time, instructor, location). The College reserves the right, however, to make necessary adjustments to the schedule as circumstances warrant.

AUDIT REGISTRATION

Audit registration is permitted on the last day of late registration each semester on a space available basis to admitted students who do not wish credit for the course.

To audit a course, students must obtain and complete an Audit Registration Agreement (Records Office), obtain the approval of the Director of Admissions and Academic Advising, and return

bowling, etc. These fees vary based upon the course and are

the form to the Records Office. Payment for audit registration is due immediately. Charges and refunds for audit registration are the same as for credit registration.

Students who register in a course for credit may not change their registration status to audit. Likewise, students who register in a course for audit may not change their registration status to credit.

SENIOR CITIZENS AUDIT REGISTRATION

Residents of the ACC District who are 65 years or older are permitted to audit without payment of tuition and fees, on a space-available basis, any course the College offers (Texas Education Code 54.210). Applicants need to provide evidence of age. See Audit Registration section above.

TUITION ADJUSTMENT FOR CONCURRENT ENROLLMENT

Concurrently enrolled students who register for 5 or less hours at ACC may receive a tuition adjustment if their enrollment at another college was prior to ACC registration. To determine eligibility for this adjustment, students must bring a paid registration receipt from the other college to the Records Office and complete a Tuition Adjustment Approval form.

Tuition adjustment requests must be completed by the census date of the semester for which the adjustment is requested (see Class Schedule). Tuition adjustments are not available after the census date.

REFUND POLICY

Refunds are available approximately six weeks after the close of registration. A student's eligibility for a refund is based on these regulations:

- The student must officially withdraw in writing (see Withdrawing from Classes section).
- Withdrawals are dated the day they are received in the Records Office.
- Class-day count begins at 8:00 a.m. on the date identified "Classes Begin" in the Academic Calendar each semester.
- If tuition and fees are paid with financial aid, the refund is applied first to the financial aid source and then to the student.
- Refunds for Title IV grants are made according to the refund schedule available in the Financial Aid Office.

REFUND-WITHDRAWING FROM COURSES

Students who withdraw from any or all courses on the dates listed below will receive the refund indicated.

| Fall and Spring Semesters: | |
|-------------------------------------|-------------|
| Prior to 1st class day | 100% refund |
| 1st through 15th class day | 70% refund |
| 16th through 20th class day | 25% refund |
| After 20th class day | No refund |
| Summer Sessions (6-week classes): | |
| Prior to 1st class day | 100% refund |
| 1st through 5th class day | 70% refund |
| 6th through 7th class day | 25% refund |
| After 7th class day | No refund |
| Sullille Session (12-week diasses). | |
| Prior to 1st class day | 100% refund |
| 1st through 12th class day | 70% refund |
| 13th through 15th class day | 25% refund |
| After 15th class day | No refund |
| | |

REFUND-SCHEDULE CHANGES

If students change their schedules and the net result is an increase in tuition and fees, they must pay the difference. If the net result is a decrease in tuition and fees, the refund is based on the refund schedule shown above. If the net result is no change in tuition and fees, there is no charge. All schedule/fee statements must be turned in to the Business Office. Dates for schedule changes are published in class schedules.

ACADEMIC REGULATIONS

ACADEMIC CLASSIFICATION

Academic classification is determined as follows:

Full-time Student: A student who is registered for a full-time load as defined under Academic Load.

Part-time Student: A student who is registered for less than a full-time load as defined under Academic Load.

Freshman: A student who has completed less than 30 semester hours.

Sophomore: A student who has completed 30 or more semester hours but less than 60 semester hours.

Unclassified: A student who has completed 60 or more semester hours.

ACADEMIC LOAD

Students are responsible for determining the academic load they can successfully complete during each semester within compliance of college regulations. Hours taken concurrently at another college are included when determining a student's academic load at ACC.

Full-time Load: The full-time academic load for a fall or spring semester is 12 or more semester hours. For a 12-week summer session, the full-time load is 8 or more semester hours; for a sixweek summer session, 4 or more semester hours. NOTE: Students receiving financial aid must meet the credit-hour requirements for their financial aid program.

Normal Load: The normal academic load for a fall or spring semester is between 15 and 17 semester hours. For a 12-week summer session the normal load is 12 semester hours; for a sixweek summer session, 6 semester hours. Students on academic probation may be required to take less than a normal load.

Maximum Load: The maximum academic load for a fall or spring semester is 18 semester hours. However, students with a 3.0 or higher grade point average may exceed this limit with written approval from the Dean of Instruction, Student and Community Services or his designee. For a 12-week summer session the maximum load is 14 hours; for a six-week summer session, 7 semester hours. The maximum load for the combined summer terms (both six-week terms and the twelve-week term) is 14 semester hours.

Minimum Load: No minimum load is required.

TUITION AND FEES

Tuition and fees are subject to change without notice by action of the ACC District Board of Trustees or the State of Texas. Tuition and fees are based on a student's resident status and the number of hours taken. If a student's resident status changes, the student must go to the Records Office to make corrections before registering for classes. Tuition and fees are charged for each registration: Fall, Spring, Summer 1, and Summer 2. Registration does not become official until tuition and fees are paid.

For information about tuition adjustment, see page 25. For information on maximum number of credit hours a student may take in each term, see above.

PEARLAND COLLEGE CENTER

Residents of the Pearland Independent School District do not pay the Out-of-District fee on courses taken at the Pearland College Center.

COURSE-RELATED FEES

Lab fees are charged for various courses to offset expenses for materials and supplies used in classroom instruction and lab assignments. Other fees may be charged for courses such as Internet and TV courses, private music lessons, scuba diving, bowling, etc. These fees vary based upon the course and are subject to change without notice. Current fees are published each semester in the Class Schedule.

Fall and Spring Semesters

| | | Tuition | | | AUN | Fee | Total Charges* | | | | | |
|---------------|------|-------------|-------------|--------------|-------------|-------------|----------------|---------------|-------------|------------|-------------|-------------|
| Cred. Hrs. | Res- | Res- Out | Non- Res | O/Dis Fee | Bldg Use | Tech Fee | Reg. Fee | Stu. Serv. | Sec. Fee | Res- In | Res- Out | Non- Res |
| | \$96 | \$96 | \$300 | \$16 | \$5 | \$20 | \$20 | \$16 | \$10 | \$167 | \$183 | \$387 |
| 1 | 96 | 96 | 300 | 32 | 10 | 20 | 20 | 16 | 10 | 172 | 204 | 408 |
| 2 | 96 | 96 | 300 | 48 | 15 | 20 | 20 | 16 | 10 | 177 | 225 | 429 |
| 3 | 96 | 96 | 300 | 64 | 20 | 20 | 20 | 16 | 10 | 182 | 246 | 450 |
| 5 | 96 | 96 | 300 | 80 | 25 | 20 | 20 | 16 | 10 | 187 | 267 | 471 |
| 6 | 96 | 96 | 300 | 96 | 30 | 20 | 20 | 16 | 10 | 192 | 288 | 492 |
| 7 | 112 | 112 | 350 | 112 | 35 | 30 | 20 | 16 | 10 | 223 | 335 | 573 |
| 8 | 128 | 128 | 400 | 128 | 40 | 30 | 20 | 16 | 10 | 244 | 372 | 644 |
| 9 | 144 | 144 | 450 | 144 | 45 | 30 | 20 | 16 | 10 | 265 | 409 | 715 |
| 10 | 160 | 160 | 500 | 160 | 50 | 30 | 20 | 16 | 10 | 286 | 446 | 786 |
| 11 | 176 | 176 | 550 | 176 | 55 | 30 | 20 | 16 | 10 | 307 | 483 | 857 |
| 12 | 192 | 192 | 600 | 192 | 60 | 30 | 20 | 16 | 10 | 328 | 520 | 928 |
| 13 | 208 | 208 | 650 | 208 | 65 | 30 | 20 | 16 | 10 | 349 | 557 | 999 |
| 14 | 224 | 224 | 700 | 224 | 70 | 30 | 20 | 16 | 10 | 370 | 594 | 1070 |
| 15 | 240 | 240 | 750 | 240 | 75 | 30 | 20 | 16 | 10 | 391 | 631 | 1141 |
| 16 | 256 | 256 | 800 | 240 | 80 | 30 | 20 | 16 | 10 | 412 | 652 | 1196 |
| 17 | 272 | 272 | 850 | | 85 | 30 | 20 | 16 | 10 | 433 | 673 | 1251 |
| 18 | 288 | 288 | 900 | | 90 | 30 | 20 | 16 | 10 | 454 | 694 | 1306 |
| 19 | 304 | 304 | 950 | - | 95 | 30 | 20 | 16 | 10 | 475 | 715 | 136 |
| 20 | 320 | | 1000 | | | 30 | 20 | 16 | 10 | 496 | 736 | 1416 |

| 10 1/40 | | Tuition | amily er | Fees | | | | | | Total Charges* | | | |
|---------------|------|----------------|-------------|--------------|-------------|-------------|-------------|---------------|-------------|----------------|-------------|-------------|--|
| Cred. Hrs. | Res- | Res- Out | Non- Res | O/Dis Fee | Bldg Use | Tech Fee | Reg. Fee | Stu. Serv. | Sec. Fee | Res- In | Res- Out | Non- Res | |
| 1 | \$96 | \$96 | \$300 | \$16 | \$5 | \$20 | \$20 | \$5 | \$5 | \$151 | \$167 | \$371 | |
| 2 | 96 | 96 | 300 | 32 | 10 | 20 | 20 | 5 | 5 | 156 | 188 | 392 | |
| 3 | 96 | 96 | 300 | 48 | 15 | 20 | 20 | 5 | 5 | 161 | 209 | 413 | |
| 4 | 96 | 96 | 300 | 64 | 20 | 20 | 20 | 5 | 5 | 166 | 230 | 434 | |
| 711 | 96 | 96 | 300 | 80 | 25 | 20 | 20 | 5 | 5 | 171 | 251 | 455 | |
| 5 | 96 | 96 | 300 | 96 | 30 | 20 | 20 | 5 | 5 | 176 | 272 | 476 | |
| 6 | 112 | 112 | 350 | 112 | 35 | 30 | 20 | 5 | 5 | 207 | 319 | 557 | |
| 7 | | 128 | 400 | 128 | 40 | 30 | 20 | 5 | 5 | 228 | 356 | 628 | |
| 8 | 128 | F3 1151(21111) | 450 | 144 | 45 | 30 | 20 | 5 | 5 | 249 | 393 | 699 | |
| 9 | 144 | 144 | 500 | 160 | 50 | 30 | 20 | 5 | 5 | 270 | 430 | 770 | |
| 10 | 160 | 160 | | | 55 | 30 | 20 | 5 | 5 | 291 | 467 | 841 | |
| 11 | 176 | 176 | 550 | 176 | 60 | 30 | 20 | 5 | 5 | 312 | 504 | 912 | |
| 12 | 192 | 192 | 600 | 192 | - | | 20 | 5 | 5 | 333 | 541 | 983 | |
| 13 | 208 | 208 | 700 | 208 | 65 70 | - | 20 | 5 | 5 | 354 | 578 | 1054 | |

^{*}Does not include lab fees, PHED fees, insurance fees, or books.

Definitions for Column Headings

Res-In: Resident-In District Res-Out: Resident-Out of District Non-Res: Non-resident (Out-of-state

or International Student)

**O/Dis Fee: Out-of-District Fee. \$16 per credit hour not to exceed \$210. Applies to Resident-Out of District and Non-Resident.

Bldg. Use: Building Use Fee

Tech Fee: The Technology Fee supports student access to state-of-the-art computer and instructional technologies. The tent of the besold vilision on earl spoil of

Reg. Fee: Registration Fee Stu. Serv: Student Service Fee

Sec. Fee: Security Fee

ADMISSION TO CLASSES & ATTENDANCE POLICY

Students may not attend classes without completing registration, including payment of all tuition and fees. To avoid disruption of classroom instruction, children of enrolled students may not attend classes or related activities. Further, cellular phones, pagers, and other electronic equipment which may be considered disruptive to instruction should not be brought to class. (See Section 8.11 of the ACC Procedures Manual.) In emergencies, students may be contacted through the Campus Police Office, (281) 756-3700.

Failure to attend class sections for which the student is officially registered will result in a failing (F) grade. (Also see sections on Schedule Changes and Withdrawing from Classes.)

Regular attendance in classes is expected. If an absence is unavoidable, the student is responsible for completing all work missed during the absence. Any work missed and not subsequently completed will affect the grade of the student regardless of the reason for the absence.

Students who are enrolled in developmental courses because of TASP requirements must attend classes and participate in instructional activities. Failure to attend and participate could result in being dropped from all classes. Students unable to attend should contact their instructors as soon as possible concerning the absence.

Instructors may administratively withdraw students who exceed course absence standards.

INCLEMENT WEATHER & CLOSING OF THE COLLEGE

Alvin Community College schedules its instruction to comply with the Common Calendar published by the Texas Higher Education Coordinating Board. College instructors meet all scheduled classes as published in the class schedule. If severe weather or emergency situations make it advisable to discontinue classes, the college makes every effort to notify its students through local television and radio stations. An official closing of the college delays all work until the next class meeting or until a date determined by the instructor. Make-up days for official college closings will be scheduled as needed.

If a student is in an area experiencing severe weather and the college has not officially closed, it is that student's responsibility to exercise caution and decide whether to risk coming to class. Should the student decide not to attend class, the student must

contact the instructor about the instructor's rules for make-up work

WITHDRAWING FROM CLASSES

Students who have registered and paid for courses are considered enrolled until they officially withdraw by submitting a Withdrawal Form to the Records Office. The form must be received by the deadline (see Academic Calendar). Ceasing to attend class does not terminate enrollment. Therefore, a student who ceases to attend class without officially withdrawing from that class will receive a failing grade.

Students wishing to withdraw should consult the procedures detailed in the Class Schedule. The withdrawal is not official until it is received in the Records Office. All withdrawals must be consistent with TASP guidelines.

Students should withdraw in person; however, a signed request mailed to the Records Office or faxed to (281) 756-3834 is acceptable. The official withdrawal date is the date the withdrawal is received in the Records Office.

Students may withdraw after the deadline if the withdrawal is necessitated by an emergency. Students must submit written proof of the emergency (examples: military orders, medical certification of family emergency).

Withdrawing from classes may affect a student's enrollment in other courses, insurance eligibility, and eligibility for financial aid and/or veterans benefits for **both current recipients and future applicants**. Therefore, before withdrawing, students are advised to:

- review insurance policies regarding college attendance requirements (usually applies to students carried on parents' health/insurance plans) and/or
- consult with the Financial Aid Office and/or
- consult with the Veterans Coordinator.

GRADES FOR WITHDRAWALS

Courses dropped on or before the census date each semester are not recorded on the student's transcript. Course withdrawals received in the Records Office after the census date and before the withdrawal deadline for each semester are recorded on the student's transcript with the grade of W.

ADMINISTRATIVE WITHDRAWAL

Students who have excessive absences as defined in the Student Information Plan may be administratively withdrawn by the instructor. The withdrawal form must be received in the Records Office by the deadline.

GRADES FOR REPEATED COURSES

If a student repeats a course in which a grade (A-F) has been received, the highest grade received is the permanent grade for the course and is used in computing the cumulative grade point average. However, all grades earned in a given course are entered on the transcript, and other colleges may compute the grade point average in a manner different from that of Alvin Community College. See *Graduation Honors* for information on calculating the grade point average used in determining eligibility for honors.

GRADING

GRADE-POINT VALUE

- A Excellent Four grade points per semester hour
- B Good Three grade points per semester hour
- C Average Two grade points per semester hour
- D Poor One grade point per semester hour
- F Failure No grade points per semester hour
- AU Audit Grade points not assigned

An AU grade is assigned to any student who registers for a course under Audit Registration rules. The audit grade remains on the student's transcript whether or not the student attends the entire course.

I Incomplete – Grade points not assigned

An I may be awarded when the instructor determines that minimal work on the part of the student and the instructor will complete the course requirements. An I grade not changed by the instructor to a grade of completion (A, B, C, D, or F) by the end of the following semester (December, May, August) will automatically be changed to an F.

- IP In Progress Grade points not assigned An IP is a temporary notation that appears on a student's official transcript. It indicates semester hours in progress.
- R Re-enroll Grade points not assigned
 The R grade is used only with court reporting courses
 (machine shorthand, POFT 1228, CRTR 2331 only) and
 developmental courses (including noncourse-based
 instruction) when the student is making satisfactory
 progress toward course objectives and needs additional
 time and instruction to master the material.
- S Satisfactory Grade points not assigned
 The S grade is used only for noncourse-based developmental instruction and nontraditional education.
- U Unsatisfactory Grade points not assigned
 The U grade is used only for noncourse-based developmental instruction.
- W Withdrawn Grade points not assigned
 Students who file withdrawal requests by the published deadline will receive a W grade.

CALCULATION OF GRADE POINTS

Grade points earned are calculated by multiplying the semester hour value of a course attempted at Alvin Community College by the grade point value of the grade received in the course for grades of A, B, C, D or F. The grades of AU, I, IP, R, S, and W have no point value and are not included in any grade point calculation. Example: A 3-semester-hour course graded A produces 12 grade points.

GRADE POINT AVERAGES

Two grade point averages are noted on Alvin Community College transcripts:

The Cumulative Grade Point Average is computed by dividing the total grade points earned by the total semester hours for all courses attempted at Alvin Community College including developmental courses. However, if a course is repeated, only the highest grade is used in calculating the cumulative grade point average. (See also *Grades for Repeated Courses*.)

The Semester Grade Point Average is computed by dividing the total semester grade points earned by the total semester hours in all courses attempted at Alvin Community College for the semester.

GRADE RANGE

As a general guide, the following letter grades are assigned for percentage grades:

| Grade | Range |
|-------|--------------|
| A | 90-100 |
| В | 80-89 |
| С | 70-79 |
| D | 60-69 |
| F | Less than 60 |

Exceptions to this grading system exist and are published in the Student Information Plan distributed in class.

GRADE REPORTING

Grades are assigned by instructors and may be based on several factors such as class and/or laboratory performance, test scores, departmental academic requirements, and attendance. Instructors' grading requirements are included in the Student Information Plan (SIP) distributed in class.

Grades are available to students by the following means:

- Grade reports mailed at the end of each semester to the student's address of record
- Transcripts provided by the Records Office

GRADE CHANGE

Grade change requests begin with the course instructor and must be approved by the instructor and the immediate supervisor. Grade change forms are available in the Records Office.

A student who wishes to challenge a course grade must first discuss the matter with the instructor. If no resolution is reached and the student wishes to pursue the challenge, a written appeal must be presented to the department chair or program director. Further appeals will be directed through the appropriate division chair, the Dean of Technical Programs and/or the Dean of Instruction, Student and Community Services, and the Academic Affairs Committee. The decision of the Academic Affairs Committee is final. The student has one semester from the date of grade assignment to apply for a grade change unless the student documents emergency circumstances.

Grade changes requested more than one semester after grade assignment should be submitted in writing to the Associate Dean of Student and Instructional Services for review. All appropriate documents substantiating circumstances must be included.

ACADEMIC HONORS

PRESIDENTIAL SCHOLAR

Presidential scholars are selected during the spring term. A student may receive the honor one time only. To be designated a Presidential Scholar, a student must have:

- completed 45 college-level semester hours at Alvin Community College, excluding sports and human performance activity credits,
- completed 18 of the 45 semester hours in universityparallel courses,
- earned a 3.9 grade point average on all college-level courses taken at ACC with no grade below a B, and
- completed at least 12 college-level semester hours at ACC during the previous calendar year.

DEAN'S LIST

Through the Dean's List, the College honors the scholastic achievement of full-time students. Issued each fall and spring semester, it contains the names of all students who have earned 12 or more resident, college-level, semester hours during the semester with a minimum 3.5 grade-point average with no grade lower than a C. Resident college-level courses exclude credit-by-exam, nontraditional, transfer, and developmental courses.

MERIT LIST

Through the Merit List, the College honors the scholastic achievement of part-time students. Issued each fall and spring

semester, it contains the names of all students who have earned 7-11 resident, college-level, semester hours during the semester with a minimum 3.5 grade-point average with no F or U grades. Resident college-level courses exclude credit-by-exam, nontraditional, transfer, and developmental courses.

ACADEMIC SUSPENSION/ PROBATION

The concept of academic suspension or academic dismissal based on grade point average alone is contrary to the College's philosophy. However, students who do not make satisfactory progress in the following curriculums will be subject to removal from the curriculum:

Court Reporting
Nursing
Nursing - Transition
Respiratory Care
Respiratory Care - Certificate
Vocational Nursing

See the requirements for each curriculum in the *Educational Programs* section of this catalog.

Students are placed on academic probation when they fail to maintain at least a 2.0 cumulative grade-point average (GPA) on a minimum of 6 semester hours. The probation stands until the cumulative GPA is raised to 2.0 or higher. Students with a cumulative GPA and last-semester GPA of less than 2.0 are required to meet with a counselor prior to registration to verify the conditions necessary for continued enrollment at the College. The maximum course load may be limited to improve the chances for success.

Students on financial aid will be given a Satisfactory Progress Form to identify the requirements they must meet to continue receiving financial aid each semester.

RELEASE OF STUDENT INFORMATION

Other than *directory* information (see below), the College does not release any information concerning a student without the written consent of the student (or the parent, if the student is a minor).

However, the law requires that the college release student directory information to individuals and organizations upon request. Directory information includes name, address, telephone number, date of birth, major, awards and degrees,

participation in sports and activities, weight and height of athletic team members, dates of attendance, and most recent educational institution attended.

Students must notify the Records Office by the 12th class day of the fall and spring semesters and by the 4th class day of the summer sessions if any of the information listed above is not to be released.

NAME OR ADDRESS CHANGE

Students are responsible for maintaining current personal information in their ACC file by completing a Student Data Change Request Form in the Records Office. Personal information includes such items as name, address, telephone number, and emergency contact. Any communication mailed to the name and address on file is considered delivered. The Records Office will place a restriction on a student's records if the Post Office returns the student's mail because of an incorrect address.

CHALLENGE TO ACCURACY OF RECORDS

Students who desire to challenge the accuracy of their records must present their request in writing to the Registrar. Forms are available in the Records Office.

RECORDS RESTRICTION

A restriction will be placed on a student's records for an incorrect address or an outstanding obligation, such as required documents, library fine, traffic violation, child care expenses and financial aid or business obligation. The restriction prohibits the student from future registration, releasing his records (transcript) for any purpose, and graduation. The Records Office will assist the student in determining the office which placed the restriction. The student must go to the appropriate department (i.e., library, college police, etc.) to clear the obligation.

TRANSCRIPT REQUESTS

Students may request official transcripts by completing the Request for Transcript Service form in the Records Office or by letter or fax, (281) 756-3834. The letter or fax must include the student's name at the time of last attendance, current name, social security number, date of birth, approximate date of last attendance, and signature. Phone requests are accepted when the transcript is to be mailed to another college or university; call (281) 756-3502. All requests must provide a complete address to which the transcript is to be sent.

Except for peak operational periods, transcripts are provided within 24 hours of receipt of the request. There is no charge for transcripts sent by regular, first-class mail. Express transcript service is provided when pre-paid and arranged for by the student. Students must contact the express service for rates and procedures.

GRIEVANCE PROCEDURE

Students who have a grievance not covered by other sections of this catalog should first discuss the matter with the individual concerned. If the student wishes to pursue the matter, he must present his grievance in writing to the department chair or program director. If necessary, the grievance will then be directed through the appropriate division chair to the Dean of Instruction, Student and Community Services, and the Academic Affairs Committee. If the matter is still unresolved, the student may request through the President a hearing before the Board of Trustees.

Questions concerning other grievances (sexual harassment, disability/access, and discrimination) should be directed to the Associate Dean of Student and Instructional Services.

DEVELOPMENTAL COURSES

The College offers developmental courses in basic math, reading, and English, as well as a developmental psychology course that focuses on study skills. Students who need full-time status may register for up to 12 semester hours of developmental courses. TASP-obligated students who have a TASP or alternative test score below the college level must enroll and participate in the appropriate developmental course. In addition, financial aid recipients who need developmental courses must also be enrolled in at least one college level course. For more information, contact the Office of Admissions and Academic Advising.

Developmental Courses:

English 0309, English 0310
Math 0309, Math 0310, Math 0312
Reading 0309, Reading 0310,
Reading 0312
Psychology 0309

Developmental courses receive local credit; however, they may not be used to fulfill the requirements for a degree or certificate and do not transfer. Grades earned in developmental courses will not be used to meet any honors.

GRADUATION

GRADUATION POLICY

The College does not automatically award a degree or certificate when a student has completed the requirements. To receive a degree or certificate, a student must apply for graduation in the Records Office and pay the graduation fees in the Business Office. Deadlines and fees for graduation application are published in class schedules. If a graduation applicant does not fulfill all degree requirements in the designated semester, the applicant must reapply and pay an additional graduation fee.

GRADUATION REQUIREMENTS

The student is responsible for ensuring that he has fulfilled the total number of college credits and required courses in his certificate or degree program. To graduate a student at ACC must:

- 1. meet entrance requirements.
- 2. fulfill all course requirements of a particular curriculum as specified in the ACC Catalog.
- 3. complete 24 college-level semester hours in residence at Alvin Community College for an associate degree; complete 12 semester hours in residence for a certificate. In either program at least half the hours in residence must be in the student's major. Semester hours granted for nontraditional education, including credit-by-examination, do not apply toward hours in residence required for graduation.
- 4. earn a minimum 2.0 grade point average in courses completed at ACC which apply to the student's particular degree or certificate, and a minimum 2.0 in combined ACC courses and transfer courses which apply to the student's particular degree or certificate.
- complete two semester hours of physical activity courses for a two-year program.
- 6. pass the Texas Academic Skills Program (TASP) Test or an alternative test, if not exempt or waived from the test (waivers apply to specific certificates only).
- 7. have on file a plan for each degree or certificate sought.
- 8. file an application for graduation with the Records Office by the deadline.
- resolve all financial obligations to the College and return all borrowed materials including library books. Students who fail to resolve such obligations will have a restriction placed on their records, prohibiting graduation.

GRADUATION UNDER A PARTICULAR CATALOG

To graduate, students must complete the study requirements of the ACC Catalog in effect at the time a degree or certificate program is elected. Degree or certificate program election is normally accomplished during the admission process. To change an election, a new degree or certificate plan must be filed with the Records Office. Students who interrupt their studies for more than four consecutive semesters (fall, spring, summer 1 and summer 2) must meet the requirements of the catalog under which they were readmitted.

COURSE SUBSTITUTION

Semester credit hours and core academic requirements for a degree or certificate will not be waived. Substitutions for other requirements must be approved by the appropriate department chair, division chair and dean. Application for substitution may be initiated through the Office of Admissions and Academic Advising, department chair, or Records Office.

GRADUATION HONORS

Degree candidates whose college grade-point average at Alvin Community College is 3.2 or higher will receive honors recognition at graduation. The college grade-point average includes all credit hours completed (excluding developmental courses) and all grades for repeated courses.

Appropriate scholastic achievement honors are recorded on the student's transcript as follows:

- 3.2 grade point average Cum Laude (with honors)
- 3.5 grade point average Magna Cum Laude (with high honors)
- 3.8 grade point average Summa Cum Laude (with highest honors)

EDUCATIONAL GUARANTEE

UNIVERSITY PARALLEL PROGRAMS - TRANSFER CREDIT

Alvin Community College hereby guarantees to students who have graduated with the Associate in Arts or Associate in Science degree in May 1993 and thereafter that the course credits earned as part of these degree programs will transfer to those Texas colleges or universities which cooperate in the development of ACC's Transfer Guide provided the following conditions have been met:

- Transferability means acceptance of credit toward a specific major and degree. Courses must be identified by the receiving university as transferable and applicable in the Transfer Guide dated 1991-92 or later.
- Limitation on total number of credits accepted in transfer, grades required, relevant grade point average, and duration of transferability apply as stated in the general undergraduate catalog of the receiving institution.
- Only college-level courses with Community College General Academic Course Guide Manual approved numbers are included in this guarantee.
- 4. To be eligible for the guarantee, the student must file a written transfer plan with the Office of Admissions and Academic Advising.

The transfer plan must include:

- courses to be taken for transfer.
- the name of the institution to which the student plans to transfer.
- the bachelor's degree and major the student plans to pursue.
- the date the decision was made, and
- an Associate in Arts or Associate in Science degree plan.

If all of the above conditions are met and a course or courses are not accepted by a receiving institution in transfer, the student must notify the Dean of Instruction, Student and Community Services within ten (10) days of notice of transfer credit denial so that a "Transfer Dispute Resolution" process can be initiated.

Alvin Community College guarantees that if course denial is not resolved, the College will offer the student tuition-free alternate courses, semester hour for semester hour, not to exceed twelve semester hours, which are acceptable to the receiving institution. This guarantee will be good for a one-year period from the granting of a degree by Alvin Community College. The student is responsible for payment of any fees, books, or other course related expenses.

This guarantee is designed specifically for those ACC students who have made firm decisions about their major and the institution to which they plan to transfer. In order to secure such a guarantee, students must begin the process in the ACC Office of Admissions and Academic Advising. This guarantee does not apply when degree requirements set by some universities vary significantly from ACC's degree programs.

TECHNICAL PROGRAMS - COMPETENT JOB SKILLS

Alvin Community College hereby guarantees that recipients of an Associate in Applied Science degree or certificate of completion will have the job skills for entry-level employment in the occupational field for which the student has been trained. If such a degree or certificate recipient is judged by the employer to be lacking in technical job skills (identified as exit competencies for the specific program by ACC), the recipient will be provided up to nine (9) tuition-free credit hours of additional skill training. The following special conditions apply to this guarantee:

- The student must have earned the Associate in Applied Science degree or certificate as of May 1993 or thereafter in a technical or occupational program listed in ACC's catalog.
- 2. The student must complete the program within four (4) years prior to the date of graduation and earn, as a minimum, 75% of the credits at ACC.
- 3. The student must be employed full time within six (6) months of graduation in an occupation directly related to the specific program completed at ACC.

- 4. The employer must certify in writing that the student lacks the entry-level skills identified by ACC as program exit competencies and must specify the areas of deficiency within ninety (90) days of the student's initial employment.
- Upon receipt of the employer's written notice, an educational plan for retraining will be developed by the Dean of Technical Programs and other appropriate personnel.
- 6. Retraining will be limited to nine (9) credit hours related to the identified skill deficiency and to those classes regularly scheduled during the period covered by the retraining plan.
- 7. All retraining must be completed within a calendar year from the time the educational plan is agreed upon.
- 8. The student and/or employee is responsible for the cost of books, insurance, uniforms, fees and other course related expenses.
- The guarantee does not imply that ACC graduates will pass any licensing or qualifying examination for a particular career.
- A student's sole remedy against ACC and its employees for skill deficiencies shall be limited to nine tuition-free credit hours under conditions described above.

DEGREES & CERTIFICATES

Developmental courses may not be used to fulfill the requirements for a degree or certificate.

THE ASSOCIATE IN ARTS (AA) DEGREE:

Art
Child Development/Early Childhood
Drama
General Liberal Arts
Music-Instrumental Concentration
Music-Voice Concentration
Musical Theater
Sports and Human Performance

THE ASSOCIATE IN ARTS (AA) DEGREE—GENERAL STUDIES

This degree is awarded for a sixty-five hour multidisciplinary academic program pursued by students who do not have a specific baccalaureate degree goal. The core curriculum and core academics for this program include English, fine arts, history, government, mathematics, speech, sciences, physical activity and computer literacy.

THE ASSOCIATE IN SCIENCE (AS) DEGREE:

Biological Science
Business Administration
Mathematics
Physical Science

THE ASSOCIATE IN APPLIED SCIENCE (AAS) DEGREE:

Child Development/Early Childhood

Communications-Radio Broadcasting

Communications-Television

Computer Science Technology

Computer Repair Technology

Court Reporting

Criminal Justice-Correctional Science

Criminal Justice-Law Enforcement & Police Administration

Diagnostic Cardiovascular Sonography

Drafting Technology

Electronic Technology

Emergency Medical Technology

Legal Assistant

Management Development

Mental Health

Nursing

Office Administration-Office Professional

Office Administration-Legal Office Professional

Office Administration-Medical Office Professional

Process Technology

Respiratory Care

THE ASSOCIATE IN APPLIED SCIENCE (AAS) DEGREE WITH ENHANCED SKILLS CERTIFICATE:

Child Development/Early Childhood Administration

Child Development/Early Childhood-Children

with Special Needs

Communication-Radio

Communication-Television

Court Reporting

Emergency Medical Technology

THE CERTIFICATES:

Child Development/Early Childhood

Child Development/Early Childhood Administration

Communications-Radio Broadcasting

Communications-Television

Computer Repair

Computer Science-Data Processing

Computer Science-Networking

Court Reporting

Court Reporting Scopist

Criminal Justice-Correctional Administration

Criminal Justice-Correctional Science

Criminal Justice-Crime Scene Technician

Criminal Justice-Texas Peace Officer

Diagnostic Cardiovascular Sonography

Drafting Technology

Electronic Communications

Electronic Technology

Emergency Medical Technology

Instrumentation Technology

Legal Assistant

Management Development

Mental Health

Office Administration-Accounting Clerk

Office Administration-Office Assistant

Office Administration-Word Processing

Process Technology

Vocational Nursing

SECOND DEGREE OR CERTIFICATE

Alvin Community College grants credit for all previously completed courses which also meet the requirements of an additional degree or certificate. The student must pay for additional degrees or certificates.

Fascinated by law?

Don't have 6 years for a law degree?

Become a Legal Assistant.

One of the fastest growing careers.

Perform many of the same duties as attorneys.

Earn excellent salary and benefits.

281/756-3642

kbarnett@alvin.cc.tx.us

DEFINITIONS OF ACADEMIC TERMS

Academic Probation: The status of a student whose cumulative grade point average is below the minimum standard of 2.0.

Admission:

Full: Acceptance of a student to the college after all admission requirements have been met.

Provisional: Temporary acceptance of a student to the college pending receipt of official transcripts and test scores. Failure to submit these documents will prevent future registration and transcript service.

Audit: A comment recorded on a transcript in place of a grade for a course which a student has elected to take without credit.

Corequisite: A course which must be taken simultaneously with another course.

Curriculum: A specific course of study leading to a degree or certificate.

Elective: A course which a student may choose to take, as distinguished from a required course.

Expulsion: Dismissal from the College, normally without recourse for re-enrollment.

Grade Point Average: The ratio of grade points earned to credit hours attempted.

Prerequisite: A course which must be taken before taking another course or a test which must be passed before taking a course.

Registration: Process of enrolling for classes, constituting the selection of courses by days and hours and the payment of fees.

Suspension: A requirement that a student cease enrollment in the College for at least one semester.

Term: A subdivision of the academic year - Fall, Spring, and Summer semesters.

Transcript: A certified copy of the student's academic record.

Unit of Credit: Course work is posted in semester credit hours. Generally, one lecture hour or three laboratory hours constitute one semester hour of credit.

Do you enjoy figuring out how things

work?

Consider a career in

· Day and evening classes

· Career counseling

· One-on-one instruction

· Job placement assistance

Computer Repair
Drafting or
Electronics

281/756-3531

janderson@alvin.cc.tx.us



Student Services

OFFICE OF ADMISSIONS AND ACADEMIC ADVISING

The first step in a person's collegiate career is going through the admissions and advising process. The staff in the Office of Admissions and Academic Advising works to ensure that this first step is thorough and that areas of concern are addressed. All first-time ACC students are required to meet with a counselor or academic advisor prior to their first registration. Once admitted, students are encouraged to maintain contact with the college counselors and advisors. The academic advising services provided at both the Alvin and Pearland campuses include:

- Assistance for undecided students in selecting a program of study
- Interpretation of TASP or TASP alternative test scores
- Assistance with the registration process
- Assistance with course selection
- Transfer information for those who plan to attend another institution of higher education
- Orientation to college services and resources
- Assistance with the career planning process
- Assistance with college study skills

COUNSELING SERVICES

The Office of Admissions and Academic Advising employs Licensed Professional Counselors who can assist students with short-term personal issues that may impact academic success.

Because the College strongly believes that the abuse of alcohol and drugs affects a person's ability to meet educational goals, the College offers a program of drug education/prevention for the benefit of students and staff.

CAREER SERVICES

Career and Transfer Center: Located in the Office of Admissions and Academic Advising, the Career and Transfer Center contains materials and resources concerning jobs and job search, careers, and colleges for students interested in college transfer and career planning opportunities. The Center offers an annually updated computer program that provides an interest inventory, national and state salary ranges by occupation, job markets, financial aid information, and guides to colleges and universities. In addition, the Center purchases the right to access current and historical catalogs from virtually all U.S. colleges and universities through a proprietary website. The Center is open to students, employees, and the community.

Career Assessment and Planning Program: The Office of Admissions and Academic Advising offers a career assessment and planning course twice each semester. In this small group setting students learn the basic steps required to select a college major and set a career goal. The Strong Interest Inventory and the Myers-Briggs Type Indicator are administered to measure interests and personality traits with relation to the career planning process. Skills and abilities are also examined. Emphasis is placed on the investigation of the current job market.

In addition, students may obtain individual career planning assistance by appointment from the Office of Admissions and Academic Advising.

NEW STUDENT ORIENTATION

The Office of Admissions and Academic Advising coordinates New Student Orientation. Students who are attending college for the first time, as well as those who are new to ACC, will benefit from the information presented in this program. Orientation is required for any student whose score on the TASP or TASP Alternative test places them at a developmental level on any of the subjects (reading, writing, and math). Orientation must be completed before or during the first semester of attendance. Orientation may be completed through any of the following formats:

- Attendance at the half-day New Student Orientation Program prior to the semester,
- Completion of the Web based program found on the college home page
- Completion of the video program obtained through the Office of Admissions and Academic Advising

OPPORTUNITIES FOR SCHOLARLY AND CREATIVE ACHIEVEMENT

Alvin Community College provides campus activities outside the classroom that create a learning environment in which scholarly and creative achievement is encouraged. Examples of these activities include the Honors Program, the academic/service awards day, recognized academic honors (Presidential Scholars, Dean's List, Merit List), Phi Theta Kappa, and academic scholarships; discipline, health, and sports related activities and student clubs/organizations; and a lecture series, cultural programs, and musical and theatrical presentations.

SMART START PROGRAM - COLLEGE ENROLLMENT FOR HIGH SCHOOL STUDENTS

The Smart Start Program is designed for high school students who have completed their sophomore year and who want to get a head start on their college program. In many cases, students may receive dual credit. Dual credit allows students to earn both high school and college credit for the college course. Students who desire to enroll in the Smart Start Program should do the following each semester of enrollment:

- Contact the high school counselor's office to obtain an Early Admission Application with appropriate signatures, and determine if a TASP exemption may be granted.
- 2. Take the TASP or an Alternative test (if required) and pass the section related to the college course to be taken.
- 3. Obtain an official high school transcript.
- Bring all documents to the Office of Admissions and Academic Advising to complete the admission process.
- 5. Register for classes

Students are restricted to six semester hours in the fall and spring and 14 in the combined summer terms

SERVICES FOR STUDENTS WITH DISABILITIES

Alvin Community College complies with the ADA and Section 504 of the Rehabilitation Act by making reasonable accommodations for qualified students with disabilities. Students requesting accommodations because of a disability should notify the ADA Counselor in the Office of Admissions and Academic Advising at least 60 days prior to the beginning of the semester.

Services include pre-enrollment advising and scheduling assistance, adaptive technology, notetaking assistance, testing accommodations, sign language interpreters, and referral services. A Handbook for Students with Disabilities is available for registered students who qualify for ADA services.

Information and assistance may be obtained from the ADA Counselor at (281) 756-3531 or TDD number (281) 756-3845.

TEXAS REHABILITATION COMMISSION / TEXAS COMMISSION FOR THE BLIND

Students with disabilities which constitute a substantial barrier to employment may qualify for vocational rehabilitation services. The Texas Rehabilitation Commission (TRC) and the Texas Commission for the Blind (TCB) provide tuition assistance, diagnostic testing, and counseling for eligible individuals. Prospective TRC and TCB students should contact the nearest TRC or TCB office at least six weeks prior to college registration to discuss eligibility and vocational objectives. Call first to set up an appointment. For phone numbers, call the Office of Admissions and Academic Advising at (281) 756-3531.

FINANCIAL ASSISTANCE

The student financial aid program at Alvin Community College provides financial assistance to students who otherwise would be unable to attend college. Although the College constantly seeks additional support for student loans, scholarships, and grants, funds are limited in some of these areas.

Financial aid is awarded in the form of grants, scholarships, loans, and jobs according to financial need, academic grades, and academic load. A student's personal and family resources are considered in determining the student's financial need.

Students who apply for financial aid must:

- complete all requirements for admission to the College, including providing academic transcripts from previous colleges attended;
- · choose a major (degree or certificate);
- complete the college's application for financial aid and provide financial aid transcripts from previous colleges attended: and
- complete the Free Application for Federal Student Aid (FAFSA).

Students must apply for financial aid in person and submit a new application for re-evaluation each year. Application should be made as soon as family income tax information is available and as early in the year as possible. Deadlines are published in class schedules. Application forms and additional information are available in the Financial Aid Office. All information provided to this office remains confidential.

The Financial Aid Office will determine if a student's academic progress has preserved his eligibility for financial assistance.

All tuition and fees must be paid in full before a student may attend classes. Therefore, if a student's financial aid is not available when tuition payment is due, the student is personally responsible for tuition and fees. Thus, students needing financial assistance should apply to the Financial Aid Office early in order to satisfy deadlines.

FEDERAL ASSISTANCE PROGRAMS

Federal Pell Grant: This grant makes funds available to eligible undergraduate students who are enrolled at least half-time. All students who desire to participate in this program must submit an application. Students will receive a Student Aid Report (SAR) which must be submitted to the Financial Aid Office for consideration for Pell and other types of aid.

Federal Supplemental Educational Opportunity Grants: Supplemental Educational Opportunity Grants are awarded to students with financial need. Although these funds are limited, students applying for the Federal Pell Grant will automatically be considered for this program.

Federal Work-Study Program: This program provides oncampus employment for students who qualify on the basis of financial need. To be considered for employment under this program, the student must first apply for the Pell Grant, be enrolled at least half-time, and show a need for the earnings to pay for college expenses.

Federal Family Education Loan Program: This loan program permits students to obtain low-interest loans from private lending agencies. The process is begun by applying for a Pell Grant. Eligibility requirements include, but are not limited to, need. If a student is otherwise eligible, the Financial Aid Officer can certify the loan application. These loans are normally made through banks, credit unions, or savings and loan associations who participate in the program.

FEDERAL SATISFACTORY PROGRESS GUIDELINES

Federal regulations require standards of satisfactory progress for students who receive federal funds. **NOTE**: Even if a student has not yet applied for financial aid or has applied but is not receiving aid, these regulations will affect the student's future eligibility for aid. Standards of satisfactory progress require (1)

qualitative and (2) quantitative measures and must include (3) the "maximum time frame" in which students must complete their certificate or degree program. Students must meet all three standards defined below to maintain their financial aid at Alvin Community College.

1. Qualitative Standard

- a. Students awarded for 12 semester hours must pass at least 9 hours with at least a 2.0 grade point average (GPA).
- b. Students awarded for 6, 7, 8, 9, 10, or 11 semester hours must pass at least 6 hours with at least a 2.0 GPA.
- c. Students making a ZERO GPA will automatically be placed on financial aid suspension.

After students have completed two years of studies, they must maintain a cumulative GPA of 2.0 or better. As long as the cumulative GPA is 2.0 or better, the semester GPA may be less than 2.0 but may not be a ZERO GPA. Two years is defined as a total of four fall or spring semesters.

2. Quantitative Standard

Students must successfully complete (see 1 above) at least 6 semester hours each semester of enrollment. This standard must be met even if no financial aid funds are used to pay for the tuition and fees. For financial aid purposes, Summer 1 and Summer 2 sessions combined are considered one semester. Therefore, students may take six semester hours in Summer 1, or six semester hours in Summer 2, or three semester hours in each session and satisfy the Quantitative Standard.

3. "Maximum Time Frame" Standard

Students must complete their certificate or degree by attempting no more than 150% of the semester hours required for that certificate or degree. Example: If a student is working toward an associate degree which requires 66 semester hours; he/she must complete all requirements for the degree in 99 attempted semester hours or less. Incompletes, withdrawals/drops, repeated and developmental courses, and all transfer credits will be counted in calculating the number of attempted semester hours.

For more information about federal satisfactory progress standards or to obtain a copy, contact The Financial Aid Office.

STATE ASSISTANCE PROGRAMS

Texas Public Education Grants: State legislation has made grant funds available to students with financial need. Although these funds are limited, students applying for other financial aid will automatically be considered for this program.

State Student Incentive Grant: All eligible students may be considered for this grant program, which is based on financial need. Although these funds are limited, students applying for other financial aid will automatically be considered for this program.

Hazlewood Act: The Hazlewood Act is an act of Texas legislation. It provides exemption of payment for tuition and certain fees for Texas veterans at state-supported colleges and universities who present proof of the following:

- 1. residency in Texas at the time of entry into the military,
- 2. receipt of an honorable or under honorable conditions discharge,
- 3. service time of 180 days of active duty (excluding training time), and
- 4. residency in Texas for a minimum of 12 months prior to college registration.

Effective with the Fall 1995 semester, eligible veterans are limited to 150 attempted semester credit hours of eligibility using the Hazlewood benefit.

Eligibility is determined from an original or certified copy of the veteran's DD214. Veterans who have been discharged within the past ten years must also present a letter from the Department of Veteran's Affairs stating that the veteran is not eligible to receive benefits under the Montgomery GI Bill.

Application for Hazlewood benefits is made through the Records Office. Applicants should begin the application process 6 weeks prior to registration to establish eligibility. Hazlewood students must obtain a Tuition Exemption Form from the Records Office prior to paying tuition but no later than the census date of each semester to receive benefits. Census dates are published in class schedules. Students in default on an educational loan are not eligible to receive the Hazlewood exemption.

OTHER ASSISTANCE PROGRAMS

Workforce Investment Act of 1998: The Houston-Galveston Area Council, through the Career Centers in the Gulf Coast area, provides tuition, fees, books, career counseling, and other services related to employment. To determine eligibility, individuals should contact the nearest Gulf Coast Career Center. Phone numbers for the Career Centers may be obtained by calling 281/585-3303.

Athletic Grants-in-Aid: For information on athletic grants-in-aid, contact the Athletic Director.

Chemical Dependency Counselor Training: For information on mental health grants-in-aid, contact the Mental Health Department Grant Coordinator.

Music Grants-in-Aid: For information on music grants-in-aid, contact the Music Department Chairperson.

Shor

to p

fund

and

the

loan

cha

Alv

tra

ve

Of

Ac

inf

ex

be

m

Departmental Academic Scholarships: These competitive scholarships are provided to qualified students in:

Art

Business

Child Development/Early Childhood

Communications

Computer Science

Court Reporting

Drafting Technology

Electronics

English

Foreign Languages

Law Enforcement

Legal Assistant

Math

Management Development

Mental Health

Music

Nursing-ADN

Office Administration

Process Technology

Respiratory Care

Social Science

Science

Vocational Nursing

Interested students should contact the chairperson of the appropriate department.

Other Scholarships: Among the scholarships coordinated by Alvin Community College are the following:

ACC Assoc. of Educational Office Professionals Scholarship

Alvin Noon Lions Club Scholarship

Associate Degree Nursing Faculty Scholarship

Francis Joseph (Joe) Phillips Memorial Scholarship

Jean Withrow Memorial Nursing Scholarship

M. B. Ward Scholarship (for Alvin High School Students)

Pan American College Forum Neal Nelson Memorial Scholarship

Paul Lawson Scholarship (Drama)

Petronilo (Nilo) Esquivel Scholarship

Presidential Scholarship

Presidential Service Award Scholarship (Alvin High School

Graduating Senior)

Rotary Club Scholarship (Alvin Rotary)

Scott Memorial Scholarship

For information about additional scholarships contact the Financial Aid Office.

Page 40

Short-Term Loans: Alvin Community College has limited funds to provide immediate assistance for tuition and fees. These funds are made available through gifts contributed by individuals and organizations interested in Alvin Community College and in the welfare of its students. The funds are used for emergency loans which must be repaid during the term of enrollment so that the money may be continually circulated. Loan recipients will be charged a processing fee.

VETERANS ADMINISTRATION BENEFITS

Alvin Community College has been approved for VA educational training. Prospective students who are veterans or eligible veterans' dependents should contact either the VA Regional Office or the Veterans Benefits Counselor in the ACC Office of Admissions and Academic Advising for applications and information. Early application is advised. VA recipients are expected to comply with standards of academic progress listed below. VA certification is not an automatic process; veterans must request certification each semester.

STANDARDS OF ACADEMIC PROGRESS FOR STUDENTS RECEIVING VA

Satisfactory Progress: Maintaining a cumulative grade-point average (CGPA) of 2.0

Associate Degree Students:

Probation: Failure to achieve a cumulative GPA of 2.0 results in first probation for the student's next registration. If the student achieves a 2.0 GPA for his first semester on probation but does not achieve a CGPA of 2.0, the student will be placed on second probation for one additional semester. Summer sessions (Summer 1, Summer 2, Summer 12-week) are considered one semester.

Unsatisfactory Progress: Failure to remove probationary status. Unsatisfactory progress is reported to the VA Regional Office at the end of the first probation period if the semester GPA is below 2.0 and at the end of the second probation period if the cumulative GPA is below 2.0. This action suspends VA educational benefits.

Certificate Students:

Probation: Failure to maintain a 2.0 cumulative GPA during the first 25 % of the total hours required for completion of the certificate results in first probation. If the student achieves a 2.0 GPA for the next 25% of the total hours but does not achieve a cumulative 2.0 GPA, the student will be placed on second probation for one additional semester.

Unsatisfactory Progress: Unsatisfactory progress is reported to the VA at the end of the first probation period if the semester GPA is below 2.0 and at the end of the second probation period if the cumulative GPA is below 2.0. This action suspends VA educational benefits.

Transfer Students: VA students who transfer to ACC under academic suspension or probation at the last school attended are admitted under the terms of first probation listed above.

Reinstatement of VA Educational Benefits: Reinstatement of benefits will rely upon achievement of a cumulative GPA of 2.0 and agreement for reinstatement by the Office of Veteran's Affairs.

JOB PLACEMENT SERVICE

The Financial Aid Office provides placement services for students who need part-time or full-time employment during their enrollment and after graduation. Information on job requirements and opportunities is available through the College's contact with business, industry, the professions, and the government. Students seeking work are encouraged to keep in mind their career plans and to seek job experiences that can benefit them in permanent positions after graduation.

LEARNING LAB

Located on the second floor of the Learning Resources Center, the Learning Lab is an open-concept learning center that serves ACC students. Its purpose is to provide help for students in a relaxed, informal environment. Lab services include developmental classes to better prepare students for their chosen programs, individual tutoring, microcomputers, tape players / recorders / copiers, films, and audio tapes for individual use. Learning Lab hours are published in the class schedule.

LIBRARY

The main library, located on the second floor of the Learning Resources Center, has a collection of 30,000 books and periodicals, 200 current periodical subscriptions, and 33,000 microforms. A branch library is located at the Pearland College Center. All materials are available for use by students, staff, and residents of the community. Library hours are published in the class schedule.

CAMPUS SERVICES

CAFETERIA

The cafeteria, located in the Student Center, offers a grill, cold food and snacks, a salad bar, and beverages. It is open each class day, breakfast through lunch.

CHILD DEVELOPMENT LABORATORY SCHOOL

Students, staff, and faculty may enroll their children in the campus child development laboratory school operated by the Child Development/Early Childhood Department. The center is licensed for children ages 18 months to 6 years. For information about registration, hours, and charges, contact the Laboratory School Office.

COLLEGE STORE

The College Store, offering books, school supplies, and sundry items, is operated for the convenience of students and faculty. Located in the Student Center, it is open both day and evening throughout the academic year. Book-buy-back is conducted by the College Store during the week of final examinations each semester. Students may sell their books back for one-half the original purchase price.

FITNESS CENTER

The ACC Fitness Center, including the gym, racquetball courts, tennis courts, weight training rooms, locker rooms, and saunas, is open to students, faculty, staff, and the residents of the college district who purchase a membership. The center operates seven days a week during the fall and spring semesters except when the College is closed. For summer hours and membership information call (281) 756-3691.

HEALTH INSURANCE

Health insurance is the responsibility of the student or, in the case of a minor, the student and his parents or guardian. A student's eligibility for coverage under his parents' policy may depend on the student's age, dependency status on federal tax returns, and the total hours of enrollment. Students or parents are advised to consult their insurance carrier for specific terms of eligibility.

PARKING

Automobiles must be registered with the College Police to park legally on campus. Students are issued parking permits and the published traffic regulations as part of registration. Visitors and participants in special programs must obtain a temporary permit from the College Police Office. Parking spaces marked with yellow stripes are reserved for student and registered visitor parking. Those spaces painted white with "Faculty and Staff Parking" signs at the heads of the rows are reserved for registered faculty and staff vehicles. Each parking lot on campus has handicap parking that is reserved for vehicles transporting mobility-impaired persons.

STUDENT ACTIVITIES

Some of the most valuable experiences a student will have while attending college occur outside the classroom. These extracurricular activities are open to every ACC student, and the College encourages its students to participate. Activities include movies, speakers, dances, intramural sports and games, workshops, concerts, programs, and student organizations. Throughout the year special events take place including Fall Festival & Carnival, Festival of Lights, Spring Dinner Show, and Spring Fling. The Student Activities Office maintains a calendar of campus events, which are announced in the bi-monthly campus newsletter, FYI.

STUDENT ORGANIZATIONS

Alvin Community College offers a variety of student organizations classified as curriculum-related, service, social, and religious, as well as a very active Student Government Association. The SGA represents the students' interests, assists with campus programming, and serves as an official channel of communication between students and the college administration. The SGA also recommends students for various college committees. Information on student organizations is available from the Student Activities Office located in the Student Center.

ATHLETICS

The College is a member of the National Junior College Athletic Association (NJCAA) and participates in intercollegiate competition in men's baseball, women's volleyball and women's fast-pitch softball. Soccer and rodeo are offered as club sports. Students have the opportunity to participate in intramural and extramural sports, as well as an extensive sports and human performance program.

STUDENT HANDBOOK

The student handbook provides information about student activities and organizations, student services, the grievance procedure, and college regulations. It also contains the official publication of the Student Code of Conduct, which defines forms of discipline such as suspension and expulsion. The student handbook is available in the Student Activities Office in the Student Center.



Alvin Community College offers a variety of academic programs. The following degrees and certificates are awarded to students who successfully complete approved programs.

Associate in Arts Degree

Degree: Associate in Arts (A.A.)

Length: Four-Semester (Two-Year) Program

Purpose: The Associate in Arts Degree (A.A.) is awarded to students who fulfill the requirements in General Liberal arts, Art, Drama, Music, or Sports & Human Performance curriculum. Students who complete these curriculums normally transfer to a four-year college where they major

in one of the following subject-areas:

Government History Journalism Child Development /Early Childhood Library Science Economics Mathematics Education Music English **Musical Theatre** Foreign Language

Philosophy Physical Education Pre-Law Psychology Sociology Speech

Program Requirements: These curriculums include the general education courses and introductory specialty courses that are usually required in the first two years of equivalent baccalaureate programs. When planning a program and selecting electives, the student should become acquainted with the requirements of the major department in the college or university to which he/she expects to transfer.

General Liberal Arts Degree

| Associate in Arts Degree Pro | gram ALE ALE | Lecture | Lab | Course |
|------------------------------|---|----------------|---------------|---------------------|
| Course | | Hours | Hours | Credits |
| Number | Course Title | Hours | Hours | Organio |
| | | | | |
| First Semester | O W O Dhataria I | 3 | 0 | 3 |
| +ENGL 1301 | Composition & Rhetoric I | 3 | de 0/1 | 3/// |
| +**HIST 1301 | The U.S. to 1877 | 1/1/3/1/ | 0 | ///3/// |
| +MATH | Math core p. 23 | 3 | 0 | 3 |
| +SPCH 1315/1318 | Public Speaking/Interpersonal Communication | 3 | 3 | 3-4 |
| Foreign Language or Elective | | 3 | | 1 |
| PHED | Physical Activity | <u>0</u> | <u>3</u> 6 | 16-17 |
| | | 15 | 0 | 10-17 |
| Second Semester | | | 0.4 | 13 12 1 |
| +ENGL 1302 | Composition and Rhetoric II | 3 | 0 | |
| +**HIST 1302 | The U.S. Since 1877 | 3 | 0 | 3 |
| +COSC 1401 (or higher) | Introduction to Computers | 3 | 3 | 4 |
| MATH | Math Core p. 23 | 3 | 0 | 3 |
| Foreign Language or Elective | | 3 | 0-2 | 3-4 |
| PHED PHED | Physical Activity | <u>0</u> | 3 | 1 |
| FIILD | | 15 | 6-8 | 16-17 |
| Third Semester | | 7 1 11 11 11 1 | | Add Allen |
| +Natural Science | Natural Science Core p. 23 | | 3 | 4 |
| +GOVT 2301 | American National & State Govt. I | 3 | 0 | 3 |
| +Visual and Performing Arts | Visual & Performing Arts Core p. 23 | 3 | 0 | 3 |
| | Any sophomore level literature | 3 | 0 | 3 <u>3</u> 16 |
| ENGL Literature | Elective | <u>3</u> | <u>2</u> | <u>3</u> |
| Elective | Elective | 15 | 6 | 16 |
| n_ 1/2 1/3 1/3 1 | | | | |
| Fourth Semester | Hymnettics Corp p 22 | 3 | 0 | 3 |
| + Humanities | Humanities Core p. 23 | 3 | 3 | 4 |
| +Natural Science | Select from core curriculum | 3 | 0 | 3 |
| +GOVT 2302 | American National & State Govt. II | 3 | 0 | 3 |
| +Social/Behavioral Sciences | Select from core curriculum: | 3 | 0 | <u>3</u> |
| Elective | Elective | 15 | 3 | 16 |
| | | 10 | | |

+Denotes core requirement; see p. 23

**Texas History (HIST 2301) may be substituted for one semester of U.S. History (HIST 1301 or HIST 1302) to satisfy degree requirements.

Total Minimum Credits Required for a transport to the appropriate to the second of the

| Art Degree Associate in Arts Degree | Wild the state of | | | (281) 756-3605 |
|--|---|--|----------------------------|--|
| Course Number | Course Title | Lecture Hours Hours | Lab Hours | Course Credits |
| First Semester +ENGL 1301 +**HIST 1301 ARTS 1311 ARTS 1316 ARTS 1303 PHED | Composition and Rhetoric I The U.S. to 1877 Design I Drawing I0 Art History I Physical Activity | Composition and inhelono I The U.S. to 1777 Family and at 6 Community Introduction 6 Physical Ach 6 Remoduction 6 Search Childhood Education 6 Search Childhood | 0 0 6 3 0 3 | BROL 1301 3 TECA 1 8 3 TECA 1 8 3 TECA 1 8 4 TECA 1 8 4 TECA 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| Second Semester +ENGL 1302 +**HIST 1302 ARTS 1312 ARTS 1317 ARTS 1304 PHED | Composition and Rhetoric II The U.S. Since 1877 Design II 0 Drawing II0 Art History II Physical Activity | de de la commenta del commenta de la commenta del commenta de la commenta del commenta de la commenta del comme | 0 0 3 3 0 3 | 3 3 3 3 3 4 3 4 |
| Summer I Semester +GOVT 2301 +Humanities | American National & State Govt. I Humanities Core p. 23 | ARTS 1301 | 0 0 0 | 16 3 3 6 |
| Summer II Semester +GOVT2302 +COSC 1401 (or Higher) | American National & State Govt. II Introduction to Computers | College Algebra Select from BIOL 1408, 1409, or 240 to a s | 0 <u>3</u> | 3 4 4 |

ARTS 2316 Painting 10 ARTS Elective +Social/Behavorial Sciences Social & Behavorial Science Core p. 23 +Natural Sciences Natural Science Core p. 23 +MATH 1314 College Algebra

Fourth Semester ARTS 2326 Sculpture I +Natural Sciences Natural Sciences Core p. 23

SPCH 1315/1318 Public Speaking/Interpersonal Communications 3 +***Visual and Performing Arts Visual/Performing Arts Core p. 23 9 Courses that can be taken out of the current curriculum to equal hours that are accepted by universities in the area.

1 ARTS elective 3

1 ARTS 1301 3 **ARTS 1304** 1 3

Third Semester

This would bring the total from 74 credits to 65 credits.

+Denotes core requirement; see p. 23

**Texas History (HIST 2301) may be substituted for one semester of U.S. History (HIST 1301 or HIST 1302) to satisfy degree requirements.

***Recommendation: ARTS 1301

Total Minimum Credits Required for an

3

Associate in Arts Degree Program

Length: Four-Semester (Two-Year) Program

Purpose: The program is designed to provide a set of courses that will satisfy the lower division requirements for a baccalaureate degree in a specific academic area at a general academic teaching institution. (Specific Teaching Option/Field of Study, Early Childhood Education)

| Course Number | Lecture Course Title | Lab Hours | Course Hours | Credit |
|-----------------------------|---|--------------------------|---------------------|------------------|
| First Semester | | colums of mally frencher | to a four-year conf | ourse serve |
| CDEC 1270 | Early Childhood Games and Recreation | 1 00011 000 | 2 | 2 |
| ENGL 1301 | Composition and Rhetoric I | 3 | 0 | 3 |
| HIST 1301 | The U.S. to 1877 | 3 | 0 | 3 |
| TECA 1303 | Family and the Community | 10.10.8/19 3 | 0 | 3 100 |
| TECA 1311 | Introduction to Early Childhood Education | 3 | 0 | 3 |
| PHED | Physical Activity | <u>0</u> | <u>3</u> | 1 |
| Englis | 1 Tryologi / tourity | 13 | 5 | 15 |
| Second Semester | | | | THE COURSE |
| COSC 1401 | Introduction to Computers | 3 | 3 | 4 |
| ENGL 1302 | Composition and Rhetoric II | 3 | 0 | sateame 3 brook |
| HIST 1302 | The U.S. Since 1877 | 3 | 0 | |
| TECA 1318 | Nutrition, Health, and Safety | If anoten 1 big none o | 0 | 3 |
| TECA 1354 | Child Growth and Development | 1/18/ 30/18/ 6. | 0 | 3 |
| PHED | Physical Activity | <u>0</u> | <u>3</u> | 1 |
| רחבט | 1 Hysioai / touvity | 15 | 6 | 17 |
| Third Semester | | | | |
| GOVT 2301 | American National & State Government I | 3 | 0 | 3 |
| Elective | Visual & Performing Arts Elective | 3 | 0 | 3 |
| LICOUVC | ARTS 1301, 1303, or 1304 | | | |
| | DRAM 1310, 2360 or MUSI 1306, 1310 | | | na Eastern |
| +Social/Behavorial Sciences | Social & Behavorial Science Core p. 23 | 27 0 3 | 0 | 3 |
| MATH 1314 | College Algebra | 3 | 0 | 3 |
| BIOL Elective | Select from BIOL 1408, 1409, or 2401 | <u>3</u> | <u>3</u> | 4 |
| PIOT Elective | Ocidat Holli Biol 1100, 1100, a. 110 | voo state A late Gov | 3 | 16 |
| Fourth Semester | 部VB | | | |
| Humanities | Select from: ENGL literature (sophomore | 3 | 0 | 3 |
| Humaniues | level) HUMA, PHIL | | | |
| Forth/Physical | Select from: CHEM 1405, 1411 | 3 | 3 | 4 |
| Earth/Physical | GEOL 1401, 1403 | | | |
| Science | PHYS 1401, PHYS 2425 | | | |
| OOVT 0202 | American National & State Govt. II | 851 g sto0 3 n sto2 l | Butter 0 | 3 |
| GOVT 2302 | Fundamentals of Mathematics I | 3 CODIA S | O College | 3 |
| MATH 1350 | | <u>3</u> | <u>0</u> | <u>3</u> |
| SPCH 1315 | Public Speaking | 15 | 3 | 16 |
| | | | | |
| | Total Minimum Credits Required for an | | | george Sala Nuti |
| | Child Development/Early Childhood Deg | gree | | 64 |

Drama Degree Program

(281) 756-3607

| Associate in Arts Degr Course Number | Course Title | Lecture Hours | Lab Hours | Course Credits |
|--|---|---|----------------------------|-------------------|
| First Semester | Select from core oversalulate Ansocan forecast & 50491 | redils to 65 credits. | re rotal from 74 ca Der | t grand bludy |
| +ENGL 1301 | Composition and Rhetoric I | handledge ad vom (FORC TRIM) wordin any | 0 | 3 |
| DRAM 1220 | Rehearsal and Performance | the distribution of the comment of the | 0 | 2 |
| DRAM 1322 | Movement & Dance for the Performing Arts | econamendation: ARTS 1301 | 3 | 3 16 |
| DDAM 4240 | Introduction to Theatre Arts | 3 | 2 | 3 |
| DRAM 1310 | | no not because Required for an | 2-3 | 4 |
| +Natural Science | Natural Science Core p. 23 | 10 an A | 13-14 | 15 |

| Second Semester | | | | |
|----------------------------|--------------------------------------|---|-----------|-----------------------------|
| +ENGL 1302 | Composition and Rhetoric II | Survey of Mt &c Literature | 0 | *803 ISUM+ |
| DRAM 1221 | Rehearsal and Performance | Music Theory | 6 | 2 13UM |
| DRAM 1351 | Introduction to Acting | Ear Trading 12 d Sight-Singing | 4 | 73° 18UM |
| DRAM 1341 | Stage Makeup | Class Piano 2 | 4 | *MUSI 1892 |
| +Natural Science | Natural Science Core p. 23 | Concert Bands | 2-3 | MUSI 1/A |
| | Conpert Choir | App, Music: 0 ncipal Instr | 16-17 | 15 PAUM |
| Summer Session | | Physical Activity | 10 17 | PHED S |
| +**HIST 1301 | The U.S. to 1877 | Social/Behavigial Sciences Core p. 23 | 0 | +Social/Pehavorial Sc |
| +GOVT 2301 | American National & State Govt. I | 3 | 0 | 3 |
| +**HIST 1302 | The U.S. Since 1877 | 3 | 0 | Summer Session |
| | | American Na Enal & State Covt. 1 | 0 | *GOVT 6301 |
| Third Semester | | Public Speaking | | +SPCH ¥315 |
| +Humanities | Humanities Core p. 23 | 3 | 0 | 3 |
| +GOVT 2302 | American National & State Govt. II | Interpersonal 6 ommunication American Na 0 nal 6 State Govt. II | 0 | 0131 HJ46 |
| DRAM 2120 | Rehearsal and Performance | American Natonal & State Covt. II | 6 | +GOVT 7302 |
| DRAM 1330 | Introduction to Technical Theatre | 2 | 4 | 3 |
| DRAM 1352 | Advanced Acting | 2 | 4 | Third Schester |
| +DRAM 2360° | Modern Theatre Literature | College Algel 21 Natural Scientes Core p. 23 | 0 | MATH ESTA *NaturalEciances |
| | | 13 | 14 | 16 |
| Fourth Semester | | | | MUSI 2216 |
| +COSC 1401 | Introduction to Computers | Class Piano 8 | 3 | 1640 10111 |
| (or higher) | | | | MICH 2427 |
| DRAM 2331 | Intermediate Technical Theatre | App. Music: 6 notpal Instr. | 3 | 3 GAUM |
| +DRAM 2336 ^b | Theatre Speech | 3 | 0 | 3 |
| DRAM 2121 | Rehearsal and Performance | 0 | 6 | Fourth Semesier |
| +MATH 1314 | College Algebra | Mahural Solor Bas Core p. 23 | 0 | Matura & ciences |
| +Social/Behavioral Science | Social/Behavorial Science Core p. 23 | Other Humar 8 os Core p. 23 | 0 | se 3 nemuHe |
| | | 15 noerT clauM | 12 | S17.5 ISUM |
| | +Denotes core requirement; see p. 23 | | | MUSI 2217 |
| | **Texas History (HIST 2301) may be s | ubstituted for one semester of U.S. Histo | ory (HIST | 1301 or HIST 1302) |
| | to satisfy degree requirements. | Concert Band | | MUSI 2 (27 |

Satisfies Visual/Performing Arts Core requirement
 Satisfies Speech Core requirement

| Total Minimum Credits Required for | | |
|------------------------------------|--------------------------------|----|
| Drama Degree | *Texas History (HIST 2301) mag | 72 |

| Music - In | strumental Concentratio | n Degree Progra | m | (281) 756-3587 |
|----------------------|--------------------------------|--|-------|----------------------------------|
| Associate in Arts De | | 1 | | 1202700007 |
| Course | Concert Choir beni | Lecture | Lab | Course |
| Number | Course Title | Hours 101 | Hours | Credits |
| Summer Before Fres | shman Year 116111019 0011101 | | | |
| +**HIST 1301 | The U.S. to 1877 | 3 | 0 | 3 |
| +ENGL 1301 | Composition and Rhetoric I | ostitured. 3 maig | 0 | Associa ⁸ 2 in Arts D |
| +**HIST 1302 | The U.S. Since 1877 | But one cere $\frac{3}{2}$ also the course Title $\frac{3}{2}$ | 0 | 1301 |
| | | 9 | 0 | 9 |
| First Semester | | | | |
| +ENGL 1302 | Composition and Rhetoric II | The U.S. to 1877 | 0 | 108 3 TRIHET |
| +MUSI 1308ab | Survey of Music Literature | I photodil br3 politiconmo | 0 | 10.3 10.43+ |
| MUSI 1211 | Music Theory | The U.S. Sin & 1877 | 0 | 27214*** |
| MUSI 1216 | Ear Training and Sight-Singing | 0 | 3 | 2 |
| *MUSI 1181 | Class Piano | 1 | 1 | 1 |
| MUSI 1127 | Concert Band | 0 | 5 | |
| MUAP | App. Music: Principal Instr. | 1 | 4 | 2 |
| PHED | Physical Activity | 0 | 3 | 1 |
| | | 11 | 16 | 15 |

| Second Semester | dingent/Estay Clinkanggo i | Composition 6 d Region 1 | 0 | S 3 10 VE+ |
|-----------------------------|---|--|------------|---------------------|
| -MUSI 1309ab | Survey of Music Literature | • | 0 | DRAM 1221 |
| MUSI 1212 | Music Theory | Rehearsal an 6 Performance | 3 | DRAM 1251 |
| MUSI 1217 | Ear Training and Sight-Singing | introduction to Acting | 1 1 1 | 1041 WAVIG |
| MUSI 1182 | Class Piano | p water marketing the stell abets | | redi mariu |
| MUSI 1127 | Concert Band | Natural Scien 03 Core p. 23 | 5 | +Namai Science |
| MUAP | App. Music: Principal Instr. | 1 | 4 | 2 |
| PHED | Physical Activity | 0 | 3 | Summer Session |
| Social/Behavorial Science | | . 3 of 2 U and | 0 | 3 2 H |
| -Sucial/Deliavollal Science | | American Natthnal & State Gov | 16 | 1015TVOO+ |
| Casalan (| | | | |
| Summer Session | American National & State Govt. I | 3 | 0 | 3 |
| GOVT 2301 | | 3 | 0 | Third Schoeter |
| +SPCH 1315 | Public Speaking | | | |
| or | 1110 U.S. TO 1047 | | | |
| SPCH 1318 | Interpersonal Communication | American Neiconal & State Gov | 0 | 600/T 2302 |
| +GOVT 2302 | American National & State Govt. II | American Negenal & State Gov Rehearsal ar 6 Performance | 0 | $\frac{0}{9}$ MASC |
| | | Introduction to Technical Theatr | U | 28 1 330 PAIN 1 330 |
| Third Semester | <u> </u> | Advanced Action | ^ | 28AM 1882 |
| +MATH 1314 | College Algebra | Modem Theaga Literature | 0 | DRAM \$360* |
| +Natural Sciences | Natural Sciences Core p. 23 | Simpleman 3 south interesting | 3 | 4 |
| MUSI 2211 | Music Theory | 3 | 0 | reteem 2 drue |
| MUSI 2216 | Ear Training and Sight-Singing | 0 | 3 | _ |
| | Class Piano | Introduction by Computers | 1 | COSC [401 |
| *MUSI 2181 | Concert Band | 0 | 5 | (nation) |
| MUSI 2127 | App. Music: Principal Instr. | Intermediate Technical Theatre | 4 | <u>2</u> MASE |
| MUAP | App. Music. Principal mst. | Theatre Spect | 16 | 38815 AAAG |
| C | | | | |
| Fourth Semester | N. J. Colombia Caron 22 | College Algelta | 3 | ATE4 HTAM |
| +Natural Sciences | Natural Sciences Core p. 23 | Social/Behavilal Science Core | | Social Enavioral |
| +Humanities | Other Hamanace Core p. = | 3 | 0 | 2 |
| MUSI 2212 | Music Theory | 0 | | 2 |
| MUSI 2217 | 201 110111119 | -Denotes cor0 requirement, see | 1 | 1 |
| *MUSI 2182 | Class Piano Piano Class Piano Class Piano Class Piano | | | 1 |
| MUSI 2127 | Concert Band | to satisfy deg 0 e requirements. | 5 | |
| MUAP | App. Music: Principal Instr. | $^{\circ}$ Satisfies Viz ${f L}$ al/Performing Arts | 4 | 2 |
| WOT | tner | Satisfies Sptton Core requirem | 16 | 15 |
| | +Denotes Core Requirement; see p. 23 | | | |
| | **** ALLAD 4074 4072 2074 2072 may be substi | tuted. | | |
| | **Texas History (HIST 2301) may be substitu | ted for one semester of U.S.His | tory (HIST | 1301 or HIST 130 |
| | to action, dograp requirements | | | |
| | a Students will demonstrate computer literacy through | h computerized tasks required for | r MUSI 130 | 8 and 1309. |
| | b Satisfies Visual/Performing Arts Core requirement | S | | |
| | Visual/Perioriting Arts Core requirement | | | |
| | American resource a source with the | | | |
| | Total Minimum Credits Required | Dograd | | 78 |
| | for a Music-Instrumental Concentration | Degree | | |

Music - Voice Concentration Degree Program

| Associate in Arts Deg Course Number | ree Program Course Title | Lecture Hours | Lab Hours | Course Credits |
|---|---|---|------------------|--|
| Summer Before Fresh +**HIST 1301 +ENGL 1301 +**HIST 1302 | The U.S. to 1877 Composition and Rhetoric I The U.S. Since 1877 | Composition End Phetonic II Survey of M. Enditerature Music Theon. E. Ent Training ed Sight-Singing | 0 0 0 0 | FIRST Semester AUUSI 6 1889 AUUSI 1 6 1 AUUSI 1 8 1 AUUSI 1 8 1 AUUSI 1 8 1 |

| First Semester | | | | | Ratema |
|-----------------------|---|--|--|--|--------------------|
| +ENGL 1302 | | Composition and Rhetoric II | 3 | 0 | 3 |
| +MUSI 1308ab | | Survey of Music Literature | 3 | ngord Ongou | aha ni 13510088A |
| MUSI 1211 | | Music Theory | 3 | 0 | 2 8811100 |
| MUSI 1216 | | Ear Training and Sight-Singing | ourse Title 0 | 3 | 2 isomuli |
| *MUSI 1181 | | Class Piano | 1 | 1 | 1 |
| MUSI 1141 | | Concert Choir | 0 | negy n 5 mager | Summer Before F |
| MUAP | | App. Music: Voice | 100 mar sama \$10 at 12:0 s | 4 | 01 0102 272 1003 |
| PHED | 0 | Physical Activity | I project of the land I | 3 | FENGL FOR |
| 9 | | | e U.S. Since 1877 | 16 | 20215 |
| Second Semester | | Cattaine Sparen Core requestrons | nent. Studente grould shoo | 0 | 3 |
| +MUSI 1309ab | | Survey of Music Literature | | | retre 200 farif |
| MUSI 1212 | | Music Theory | The state of the sorte II | 0 3 | FENGL 602 |
| MUSI 1217 | | Ear Training and Sight-Singing | | | ANAT MASIC |
| *MUSI 1182 | | Class Piano | chA erised The notoubor | • | ASCOA REAGEL |
| MUSI 1141 | | Concert Choir | eatre Specon | | MOON SALE |
| MUAP 1282 | | App. Music: Voice | enioV 1:iauM beilg | A Section of the sect | 2 |
| +DRAM 2336° | | Theatre Speech | ass Piano 8 | | 3 2 4 |
| MUSI 1159 | | Musical Theatre | Viusical Theatre | | 200 21 |
| | | | 8 - InemevoM to12 chemish | 13 | 15 |
| Summer Session | | | | | A |
| +GOVT 2301 | | American National & State Govt. I | 3 | 0 | 3 3 |
| +GOVT 2302 | | American National & State Govt. II | nearsal an 6 Feriormance | 0 Re | 3 MARC |
| +Social/Behavorial | | Social/Behavorial Sciences Core p. 23 Sciences | s coloction (\$\frac{3}{2}\) notice of | 0 | 10 <u>3</u> MA90 |
| | | | eoloV ⁹ JauM beild | O 0 | AUAP 1882 |
| Third Semester | | | rs Piano |) Cia | MUSI 1182 |
| MUSI 2211 | | Music Theory | ejuteretLI o UM to vev | 0 | 2 |
| MUSI 2216 | | Ear Training and Sight-Singing | M. Increased to a comply | 3 | 2 |
| *MUSI 2181 | | Class Piano | dal/Behavioral Science Core | val 1 | Implies the Union |
| MUSI 2141 | | Concert Choir | 0 0 0 0 0 0 0 | 5 | 1 |
| MUAP 2281 | | App. Music: Voice | 1 | 4 | 2 |
| Natural Sciences | | Natural Sciences Core p. 23 | 3 | 3 | 4 |
| +Humanities | | Other Humanities Core p. 23 | erican National & State Govt. | | 3 |
| PHED | | Physical Activity | nanities $C_{\underline{0}}$ is p. 23 | <u>U</u> | 2011000000 |
| | | The U.S. Since 1877 | encan Nappnal & State Govit. | 19 | 16 |
| Fourth Semester | | | | | |
| +MATH 1314 | | College Algebra | 3 | 0 | hird Signester |
| +Natural Sciences | | Natural Sciences Core p. 23 | arefugmeO3t nettaubo | nint 3 (ned) | (or hig |
| MUSI 2212 | | Music Theory | 3 9 4 5 6 9 | 0 | 2 MAR |
| MUSI 2217 | | Ear Training and Sight-Singing | ed Nus in Volce | | 2 |
| *MUSI 2182 | | Class Piano | sical Theaffe | | iusi arte - |
| MUSI 2141 | | Concert Choir | No Theony 0 | 5 | MSI 13 1 /1 |
| MUAP 2282 | | App. Music: Voice | Tesining Ltd Sight Signing | 4 | 82118U |
| 200 | | A second | damental 10 Movement - Jan | 16 | 15 |
| | | | | | |

+Denotes core requirement; see p. 23

*MUAP 1271, 1272, 2271, 2272 may be substituted.

^{a Students} will demonstrate computer literacy through computerized tasks required for MUSI 1308 & MUSI **NIMETH 1914 B College Algebra
PRED 1129 Fundamentals of Movement 4PRAM 2360 or Modern Theatre Literature or
#NUSI 4308b Survey of Music Literature

b Satisfies Visual/Performing Arts core requirement.

c Satisfies Speech core requirement.

Total Minimum Credits Required

^{**}Texas History (HIST 2301) may be substituted for one semester of U.S.History (HIST 1301 or HIST 1302) to satisfy degree requirements.

| Musical Theatre | Degree | Program |
|----------------------------------|--------|----------------|
| Associate in Arts Degree Program | | |

| Associate in Arts Degree Pr | Associate in Arts Degree Program | | Lab | Course |
|---------------------------------|---|---|----------|---------------------------------|
| Course | Ear Training and Sight-Striging | Lecture | Lab | Credits |
| Number | Course Title | ttair Fraim eruoHSight-Singing | Hours | tati in Ma |
| | | | | |
| Summer Before Freshman | /ear | App. Music: \gice | 0 | 3 9AUM |
| +**HIST 1301 | The U.S. to 1877 | Physical Activey | 0 | 3 OHEO |
| +ENGL 1301 | Composition and Rhetoric I | 3 | 0 | 2 |
| +**HIST 1302 | The U.S. Since 1877 | <u> </u> | 0 | Second comester |
| | | Survey of Mugo Literature | Ü | |
| First Semester | | Music Theorys . | 0 | MUSI 1212 MUSI 12 6 7 |
| +ENGL 1302 | Composition and Rhetoric II | Ear Training & d Sight-Singing | 2 | \$3: ISUM* |
| DRAM 1310 | Introduction to Theatre Arts | Class Plano 6 | 0 | 1311 IZUM |
| +DRAM 2336a | Theatre Speech | Concert Choic | 4 | CR21 SAUM |
| MUAP 1281 | Applied Music: Voice | App. Music: Vbice | 1 | 2021 MASCH |
| *MUSI 1181 | Class Piano | Theatre Speetin | | MIST 410 |
| MUSI 1159 | Musical Theatre | Musical Thea f e | 4 | 4 |
| PHED 1125 | Fundamentals of Movement - Ballet | 0 | 3 | noisse 314emmu3 |
| MUSI 2211 | | 12 | 14 | HOOVE SAME |
| Second Semester | | American National & State Govt. | | +60VT 2 302 |
| DRAM 1221 | Renearsal and Fellolliance | American National & State Covt. | | Social gehavoral |
| DRAM 1351 | Introduction to Acting | Social/Behave ial Sciences Core | | 3 |
| MUAP 1282 | Applied Music: Voice | 1 . | 4 | Third Signester |
| *MUSI 1182 | Class Piano | Music Theory | 1 | NUSI 22:11 |
| MUSI 1309 | Survey of Music Literature . | nainai2 tani2 has nains Ta | U | AUSI 226 |
| PHED 1127 | Fundamentals of Movement - Modern Dance | Class Piano 0 | 3 | MUSI 2/81 |
| +Social/Behavioral Science | - 00 | Soncert Chou | 0 | MUSI 2751 |
| 1 300 Ial/ Della violal colonia | Ear Training and Sight-Singing | and Music 10 | 18 | 15 9AU |
| Summer Session | | | | latural Sciences |
| +GOVT 2301 | American National & State Govt. I | Other Human ics Core p. 23 | 0 | ee.3nsmuH |
| +Humanities | Humanities Core p. 23 | hysical Activ S y | 0 | 3 d3H |
| +GOVT 2302 | American National & State Govt. I | <u>3</u> | 0 | 3 |
| +GOV1 2302 | Deman Contribution of 1972 and he start | 9 | 0 | nateama9, dinuo |
| Third Semester | | | | T 1301 OF FEBRUARY |
| +COSC 1401 (or higher) | Introduction to Computers | latural Scien8es Core p. 23 | A 3 | Natura 4 Sciences |
| DRAM 1341 | Stage Makeup | un comparatizad 2 good Tojaul | 4 | JUSI 2: 8 8:2 Back Back |
| MUAP 2281 | Applied Music: Voice | ar Training and Sight-Singing at | 4 | 2 180 |
| MUSI 2159 | Musical Theatre | lass Piano 1 | 4 | 79 1 7 1008 |
| MUSI 1311 | Music Theory | oncert Chair | 0 | 2 2 180 |
| MUSI 1216 | Ear Training and Sight Singing | ppMusicoice senged ad | • | 2 4AU |
| PHED 1128 | Fundamentals of Movement - Jazz | <u>0</u> | <u>3</u> | 1 |
| PHED 1120 | | 10 | 21 | 15 |
| Fourth Semester | | | | |
| DRAM 1352 | Advanced Acting | 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 4 | Co 3 se |
| MUAP 2282 | Applied Music: Voice | demonstrate nearly desired | 4 | Gn2 da |
| MUSI 1217 | Ear Training and Sight-Singing | natural departments of the second | 3 | 2 |
| +MATH 1314 | College Algebra | 3 0061 | 0 | 3 |
| PHED 1129 | Fundamentals of Movement - Tap | on ston shA printing Ohlousily was | 3 | 1 |
| +DRAM 2360 or | Modern Theatre Literature or | | | 3 |
| +MUSI 1308b | Survey of Music Literature | 3 | 0 | 3 |
| TIVIUOI 1300D | hari | Total . Pinimum Credits Redu | 14 | 14 |
| | | | | |

| Summer Session | | |
|------------------|----------------------------|-------------------------------------|
| +Natural Science | Natural Science Core p. 23 | Anatomy & Pl siology II as a second |
| +Natural Science | Natural Science Core p. 23 | American Natgnal & State Govt. It |
| | | Condition Athletine Valleydraft |

⁺Denotes core requirement; see p. 23.

2-3

2-3

BIOL 24(**p** +GOVT **<u>p</u>** 02

PHED 1381 or

^b Satisfies Visual/Performing Arts Core requirement. Students should choose based on requirements of the senior institution to which they are transferring.

| Total Minimum Credits Required for | | |
|------------------------------------|------|--------|
| Musical Theatre Degree | | 84 |

| Associate in Arts Degree | Program | | | |
|--------------------------|--------------------------------------|------------------------------------|---------------------|-------------------------------|
| Course Number | Course Title | Lecture Hours | Lab Hours | Course Credits |
| First Semester | | | | |
| -ENGL 1301 | Composition and Rhetoric I | program of study, in addition | ete the following i | coessfully comple |
| **HIST 1301 | The U.S. to 1877 | 3 | eerbeg, selbu | Arts - Seneral St |
| BIOL 1408 | General Biology I | 3 | 3 | 4 |
| HED 1302 | Intro. to Sports & Human Performance | NEKALESTUDIES DE | AKOS - GE | SSOCIATE IN |
| COSC 1401 | Introduction to Computers | 3 | 3 | 4 |
| HED | Physical Activity | Colorse Title | 3 | ore Cupriculum |
| | 302, SPOH 1315 | EN <mark>ET</mark> L 1301, ENGL 1; | 9 | . notiso <mark>18</mark> 3mmo |
| econd Semester | | MATH 1314 or above | | athematics |
| ENGL 1302 | Composition and Rhetoric II | Selgat two from the fo | 0 | itural Eclences |
| **HIST 1302 | The U.S. Since 1877 | ECL 1408, 1409, 2 | 0 | 3 |
| HED 1304 | Health and Wellness | CEEM 1405, 1407, | 0 | 3 |
| HED 1346 | Drug Use and Abuse | CEOL 1401, 1403, | 0 | 3 |
| HED | Physical Activity | POYS 1401, 1402, | 3 | 1 |
| BIOL 1409 | General Biology II | mont togles | 31A 01 | ilmone <u>4</u> 8 isus |
| | 40 | 15 A 1501, 1303, 13 | 6 | 17 |
| ummer Semester | | | | |
| MATH 1314 | College Algebra | 0161,006113UM | 0 | 3 |
| | | of JIH9 Imoli 13/86 | 0 | godinami |
| hird Semester | | | | |
| Visual/Performing | Visual & Performing Arts Core p. 23 | TODIOS TYTOTEIM 3. U | 0 | 3 41018 |
| IOL 2401 | Anatomy & Physiology I | ZUEZ , TUEZ 1300 | 3 | 4 4 17 8 4 |
| GOVT 2301 | American National & State Govt. I | on ectudo eno logies | esonelos isro | ivened bas leibo |
| HED 1306 | First Aid 3 | Economics, Geograph | 3 | |
| PSYC 2301 | General Psychology | V00103003 | 0 | 3 |
| HED | Physical Activity | eloni to tuat Doud | <u>3</u> | ssic Cymputer . |
| | | 15 15 ACTIVITY (Baci | 6 | 15manu 17 19n |

^{*}MUAP 1271, 1272, 2271, 2272 may be substituted.

^{**}Texas History (HIST 2301) may be substituted for one semester of U.S. History (HIST 1301 or HIST 1302) to satisfy degree requirement

^a Satisfies Speech Core requirement

| Family Compositor | | | | |
|-------------------------|--|-------------------------------|--------------|---------------------|
| Fourth Semester | Anatomy & Physiology II | Natural Scients Core p. 23 | 3 | soneto 4 is utel/1+ |
| BIOL 2402 | American National & State Govt. II | Natural Scients Core p. 23 | 0 | sonsio 3 isruital/4 |
| +GOVT 2302 | | 3 | 0 | - 3 |
| PHED 1321 or | Coaching Athletics-Volleyball | | Library and | |
| PHED 1322 | Coaching Athletics-Baseball/Softball | 0' | 3 | 1 |
| PHED | Physical Activity SS .q s | *Denotes convequirement; see | 0 | 3 |
| +Humanities | Humanities Core p. 23 | *MUAP 1271, \$272, 2271, 2272 | 0 | 2 |
| +SPCH 1315 | Public Speaking | ** Texas Histo (HIST 2301) ma | Ö | <u>3</u> |
| (2005) touch not read A | Conservation and Challeng I | trameriuper embeh vizitaz ot | 6 | 11 |
| TENGL BOUL | | | | |
| | +Denotes core requirement; see p. 23 | | | |
| | **Texas History (HIST 2301) may be sub | ostituted for one semester L | J.S. History | / (HIST 1301 or |
| | HIST 1302) to satisfy degree requirements. | | | |
| +ENGL 1302 | mist 1302) to satisfy degree requirements. | | | |

Associate in Arts - General Studies

Degree: Associate in General Studies (A.G.S.) **Length:** Four-Semester (Two-Year) Program

Purpose: The program is designed for the student who wishes to pursue a multidisciplinary academic program for personal enrichment, but who does not have a specific baccalaureate degree goal. However, in some academic areas, this program may meet the requirements for more advanced study. (The student wishing to continue should consult with the receiving institution about transfer of courses.) Students who successfully complete the following program of study, in addition to meeting the graduation requirements, will be eligible to receive the Associate in Arts - General Studies Degree.

ASSOCIATE IN ARTS - GENERAL STUDIES DEGREE

| Core Curriculum | Course Title | Credits |
|--|--|---------|
| Communication | ENGL 1301, ENGL 1302, SPCH 1315 | 9 |
| Mathematics | MATH 1314 or above | 3 |
| Natural Sciences | Select two from the following courses: | 8 |
| Traction of the state of the st | BIOL 1408, 1409, 2401, 2402 | |
| | CHEM 1405, 1407, 1411, 1412 | |
| | GEOL 1401, 1403, 1404, 1405 | |
| | PHYS 1401, 1402, 2425, 2426 | |
| Visual & Performing Arts | <u> 2008년 1월 10일 1일 1일</u> | |
| UKAN 151 Stage 1 | ARTS 1301, 1303, 1304 | 3 |
| | DRAM 1310, 2360 | |
| | MUSI 1306, 1310 | |
| Humanities | Select from: PHIL 1301, HUMA 1301, 1302 | 3 |
| | ENGL 2322, 2323, 2326, 2332, 2333 | |
| History | U.S. History; Select from: HIST 1301,1302,2301 | 6 |
| Government | GOV1 2301, 2302 | 6 |
| Social and Behavioral Sciences | Select one course from: Anthropology, | 3 |
| DRAM 1362 6 Adv | Economics, Geography, Psychology or | |
| | Sociology vnotestava teresai |) * |
| Basic Computer | COSC 1401 or more advanced COSC course | 4 |
| Other Dequirements | Physical Activity (each 1 hour activity course) | 2 |
| College Level Electives | students planning to transfer to a university baccalaureate degree | 18 |
| are strongly encouraged to visit with | their advisor prior to selecting electives. | |
| | Total credits required for the Associate | |
| | in Arts - General Studies Degree | 65 |

Associate in Science Degree Program and Associate in Science Degree Degree Program and Associate in Science Degree Degree

Degree: Associate in Science (A.S.)

Length: Four-Semester (Two-Year) Program

Purpose: The Associate in Science Degree (A.S.) is awarded to students who fulfill the requirements of the biological science, business administration, mathematics, or physical science curriculum. Students who complete these curriculums normally transfer to a four-year college where they may major in one of the following subject areas:

| Biology 0 | Pre-Dentistry | Mathematics |
|-------------------------|---------------|-------------------------------|
| Business Administration | Physics | Pre-Medicine |
| Chemistry 6 | Geology | SS .g enco a Pharmacy /s/4 |
| Conservation | Forestry | S g stoo and g Pre-Veterinary |
| Engineering | te Corre o 23 | Physical Activity |

Program Requirements: Although the major emphasis in these curriculums is in mathematics, biological science, and physical science, the curriculums also include courses in the humanities and social sciences. When planning a program and selecting electives, the student should become acquainted with the requirements of the major department in the college or university to which he/she expects to transfer.

| Associate in Science Degi | ree Program | | | |
|--|--|---|-----------------|--------------------|
| Course | <u> </u> | Lecture Isolayd9 | Lab | Course |
| Number | Course Title | Hours | Hours | Credits |
| First Semester | | | | |
| BIOL 1408 | General Biology I | Survey of English Literature | 2 | ENGL 2322 of |
| CHEM 1411 | General Chemistry & Analysis I | American LiteEnure | 3 | 11GL 2346 or |
| ENGL 1301 | Composition and Rhetoric I | Survey of LiteEtture I | 4 | NGL 262 |
| MATH 1314 | College Algebra | Financial Acounting | 0 | COT 2281 |
| **HIST 1301 | The U.S. to 1877 | | 0 | 10.3 TVOD |
| HED | Physical Activity | Principles of (Sonomics I | 0 | 1003 NOO3 |
| O Company | Physical Activity | Business Lav 0 | 3 | 3USI 23 <u>£</u> 1 |
| econd Semester | | 15 | 10 | 19 |
| BIOL 1409 | Conoral Biology II (Botom) | | | outh Semester |
| HEM 1412 | General Biology II (Botany) | Public Speaking | 3 | SPCH LATE OF |
| ENGL 1302 | General Chemistry & Analysis II | naturama a languagadal | 4 | 4 4 |
| CSCI 1401(or higher) | Composition and Knetonic II | | 0 | 3 |
| **HIST 1302 | Introduction to Computers | Managerial Assounding American National & State | 3 | 500 TV00 |
| HED | | | 0 | 3 |
| חבט | Physical Activity | Principles of $\frac{0}{15}$ promice if | 3 | 007 049 34 0346 U |
| hird Semester | | Principles of 7000mics III | 13 | 18 AUU: |
| IOL 2306 or | Environmental Conservation | 3 | 0-3 | 3-4 |
| IOL 2401 | Anatomy and Physiology I | 3 | 0-3 | 3-4 |
| HEM 2423 | | emerluper 3 roo zetone ()+ | 4 | 4 |
| ENGL 2332 or | Survey of Literature I | • | 0 | 4 |
| NGL 2322 | Survey of English Literature I | **Texas History (HIST 23 | U | 178 1 736 372 |
| GOVT 2301 | American National & State Govt, I | ne satisfy degree requirem | 0 | 3 |
| /isual/Perform. Arts | Visual/Performing Arts Core p. 23 | | <u>0</u> | |
| The same of the sa | violation of official states of the property of the states of the property of the states of the stat | 15 | <u>0</u> 4-7 | <u>3</u> 16-17 |
| ourth Semester | | Total Winimum Cn | 4-7 | 10-17 |
| IOL 2420 or | Microbiology eened notation | | 3 | 4 |
| IOL 2402 | Anatomy and Physiology II | ium addilla J u is tut | 3 | 4 |
| HEM 2425 | Organic Chemistry | 2 | 4 | 4 |
| Social/Behav. Sciences | Social/Behavioral Science Core | 3 | 4 | 4 |
| GOVT 2302 | American National & State Govt. I | 3 | 0 | 3 |
| SPCH 1315 | Public Speaking | 3 | 0 | 3 |
| 01 011 1010 | Tubilo Speaking | 3 | 0 | 3 |
| 0.890 (1.0) | +Denotes core requirement; see p. 23 | 15 | 7 | 17 |

for a Biological Science Degree.....70-71

Total Minimum Credits Required

Business Administration Degree Program

| Associate in Science Degre Course Number | e Program Course Title upon and White order already of behinder | Lecture Hours | Lab Hours | Course Credits |
|---|---|--|-------------------------------------|-----------------------------|
| ransfer to a four-year college | um. Students who complete these curriculums negretly t | lysical science curricul | | |
| First Semester +ENGL 1301 +MATH 1314 +**HIST 1301 +Natural Science +Visual/Performing Arts PHED | Composition and Rhetoric I College Algebra The U.S. to 1877 Natural Sciences Core p. 23 Visual/Performing Arts Core p. 23 Physical Activity | 3 3 3 3 3 3 3 0 15 | 0 0 0 3-4 0 3 6-7 | 3 3 4 3 1 17 |
| Second Semester | | n the major emphasis | nguonna :amemen | napeza mango |
| +ENGL 1302 and an does ***MATH 1324 or an or allow | Intervious of the second | the huma bes and a ements of be major de | thed with 10e require | nieup:3 emoo |
| MATH 1325 | Business Calculus | 3 | 30300 | 3 |
| +**HIST 1302 | The U.S. Since 1877 | 120030000 | 3-4 | 4 |
| +Natural Science | Natural Sciences Core p. 23 | 3 mang | ence Digree Pro | 43 |
| +Humanities | Humanities Core p. 23 | 0 demic on | 3 | 116670 |
| PHED | Physical Activity | 15 | 6-7 | 17 da |
| Third Semester ENGL 2322 or | Survey of English Literature | asion requi 3 nexts, will | he exist 0 courses | Students w |
| ENGL 2326 or | American Literature | | | |
| ENGL 2332 | Survey of Literature I | | 180 *** | 102 104 |
| ACCT 2301 | Financial Accounting | onorshiri u 3 nunsuqi | moU 1 | 3 |
| +GOVT 2301 | American National & State Govt. I | 3 | 0 Colli | 3 |
| +ECON 2301a | Principles of Economics I | 3 | aut Ct 0 | 3 |
| BUSI 2301 | Business Law I | 3 15 | 0 1 | <u>3</u> 15 |
| Fourth Semester +SPCH 1315 or | Public Speaking | eral Biology II (Botany) | Gene Gene | 3 10 |
| SPCH 1318 | Interpersonal Communication | | . Com | IGE 1302 |
| ACCT 2302 | Managerial Accounting | pretunmo 3 ni nousut | introi 1 (nerti | 3 10 |
| +GOVT 2302 | American National & State Govt. II | U.S. Since 1877 | | 1187 6302 |
| BUSI 2302 or | Business Law II | Soal Activity | 0 Phys | 3 |
| ECON 2302 | Principles of Economics II | | 2 | 4 |
| +COSC 1401 (or higher) | Intro. to Computers | 3 | 3 | 16 |
| | | onment 25 onservation | nivn3 4 | 10.5 |

+Denotes core requirement; see p. 23

***Accounting majors should take MATH 1325 to assure admission into upper level accounting programs.

^aSatisfies Social/Behavorial Science Core Requirement

Total Minimum Credits Required

^{**}Texas History (HIST 2301) may be substituted for one semester U.S. History (HIST 1301 or HIST 1302) to satisfy degree requirements.

Mathematics Degree Program

12811 756-3705

| Course Number | Course Title | Lecture Hours | Lab Hours | Course Credits |
|-----------------------------|--|--|--|----------------------------|
| | Shood Oraffing Teo | Plane rigidition yealend Analytic Geometry | nours | Credits |
| First Semester | | | | CPCITIA |
| +ENGL 1301 | Composition and Rhetoric I | 3 risA isolavri9 | 0 | 3 (13) |
| +MATH 1314 | College Algebra | Medical Technology 3 | 0 | 3 |
| MATH 1316 | Plane Trigonometry | tion Technology 3 | 0 | reisen3.2 bris |
| +**HIST 1301 | The U.S. to 1877 | graphy englated to 13 threatments 9 | 0 | 3 |
| PHED | Physical Activity | Survey of Lit O ture I | 3 | ENGL 1832 or |
| +Visual/Performing Arts | Visual/Performing Arts Core p. 23 | Survey of En 2 th Literature I | <u>0</u> | 10 201 10V |
| Auth Regarding Scopist 0 | E Uffice Assist | American M. 51 at & State Govi. I | 3 | 40 |
| Second Semester | | Differential and Integral Calculus II | 3 | |
| +ENGL 1302 | Composition and Rhetoric II | HISTORY 3 | 0 | ATH 2413 8 |
| MATH 1348 | Analytic Geometry | 3 | 0 | |
| +**HIST 1302 | The LLS Since 1977 | | 0 | unth . Eumester |
| PHED | Physical Activity | THE SECTION SECTION IN THE SECTION OF | 3 | e3eio2* |
| +Humanities | Humanities Core p. 23 | HOLDON LAND TO THE | _ | 1 |
| +Social/Behavorial Sciences | Social/Behavorial Sciences Core p. 23 | | 0 <u>0</u> | SOVT 6 302 |
| | | | 3 | 3 HTA |
| Third Semester | | Social/Behay 61 at Solence Core.p. 2 | 3 93ns | oolal 61 arev. Scie |
| ENGL 2332 or | Survey of Literature I | 3 | 0 | 3 |
| ENGL 2322 | Survey of English Literature I | · · | U | 3 |
| +GOVT 2301 | American National & State Govt. I | +Denotes core requirement, see p. a | 0 | 2 |
| MATH 2413 | Differential and Integral Calculus | | 0 | 3 |
| +SPCH 1315 | Public Speaking | | 0 | 4 |
| Natural Sciences | Natural Sciences Core p. 23 | | | 3 |
| Alle Sun Maguiramentst is | 10 10 10 10 10 10 10 10 10 10 10 10 10 1 | Texas Histor (HST 2301) may $\frac{3}{16}$ | 3-4 3-4 | 4 17 |
| Fourth Semester | | ename imper e16 so yields of | 3-4 | 17 |
| +GOVT 2302 | American National & State Govt, II | The distriction of the following: | and early | childhood, with it |
| MATH 2414 | Differential and Integral Calculus | Instruction includes not the theor | 0 0000 | 3 |
| -Natural Science | Natural Sciences Core p. 23 | | The second secon | 1911 with 1 4 |
| COSC 1401 (or higher) | Introduction to Computers | Tor a 16 veical Science Degree | 3-4 | the oracle and |
| (5. 1 | Science Degree | <u>ა</u> 13 | 3 | 3 |
| | +Denotes Core Requirement; see p. 23 | 13 | 6-7 | 15 |

Purposes the Associate in Applied Science Degree (A.A.S.) is available Required municipal manual Minimum Credits Required above (A.A.S.) is available to the following property of the following propert for a Mathematics Degree......64

Physical Science Degree Program

(281) 756-3745

| Associate in Science Deg | ree Program | | | |
|--------------------------|--|------------------|----------------------------|------------------------|
| Course | | Lecture | Lab | Course |
| Number | Course Title | Hours | Hours | Credits |
| First Semester | Process Technology | | | |
| | Radio Broadcasting | | | |
| CHEM 1411 | General Chemistry & Analysis I and A | 3 | 4 | Josipal I . A |
| +ENGL 1301 | Composition and Rhetoric I | 3 | notestalon of the first on | S toomoo 3 to 7 |
| +**HIST 1301 | The U.S. to 1877 | 3 | 0 | tactal 3 4 Jane |
| +SPCH 1315 | Public Speaking | 3 | 0 | 3 |
| PHED | Physical Activity | th and bey prepa | nosi ni pros3 owa | can amound a const |
| +COSC 1401 (or higher) | Introduction to Computers | 3 | 3 | 4 |
| | | xe prima15 a a a | noteosa e 10 ·sa | nahanya 18 |
| | | | | Commence of March 1975 |

| Second Semester | | ministration Godf | | 1 | 4 |
|------------------------|----|---------------------------------------|---------------------------------------|-----|-----------------------------|
| CHEM 1412 | | General Chemistry & Analysis II | 3 | 0 | Associa s in Science |
| +ENGL 1302 | | Composition and Rhetoric II | 3 | 0 | 3 3 3 3 3 3 3 |
| +**HIST 1302 | | The U.S. Since 1877 | Course Title Follows | 0 | Cog admuM |
| +MATH 1316 or | | Plane Trigonometry | 30411 381200 | U | 3 |
| MATH 1348 | | Analytic Geometry | 2 | 0 | First Seguerter |
| +Visual/Perform. Arts | | Visual/Performing Arts Core p. 23 | 3 | 0 | +ENGL PON |
| PHED | | Physical Activity | Composition Ord Knetoric I | 3 | ALM7 HTAM+ |
| | | | 15 glA agello. | 1 . | AEST HTAM |
| Third Semester | | | The U.S. to 1877 | 0.7 | 10F012IF12+ |
| ***Science | | Recommended for Majors | 0 | 6-7 | 2 DEHE |
| +ENGL 2332 or | | Survey of Literature I | Physical Active | U | +Vicingli Deviation A |
| ENGL 2322 | | Survey of English Literature I | Visual/Perfording Arts Core p. 23 | 0 | 2 |
| +GOVT 2301 | | American National & State Govt. I | 3 | 0 | January Albrone 2 |
| MATH 2413 | | Differential and Integral Calculus II | 4 | 2 | 010 014 |
| | | | Composition at d Rhetoric II | 6-7 | +ENGL 8102 |
| Fourth Semester | | | Analytic Geometry | 0.7 | · cut o Tolues |
| ****Science | | Second half of science courses taken | The U.S. Sin 6 1877 | 6-7 | +**HIST 8 302 |
| | | third semester | Physical Activity | • | +Human s ies |
| +GOVT 2302 | | American National & State Govt. II | Humanibes Cgre p. 23 | 0 | |
| MATH 2414 | | Differential and Integral Calculus II | SOCIAINSBIREWATER Sciences Core p. 23 | 0 | + Social Amayoral Sc |
| +Social/Behav. Scien | се | Social/Behavioral Science Core p. 23 | <u>3</u> | 0 | <u>3</u> |
| | | | 16 | 6-7 | Third \$81 sets |
| | | | | | CIVOL 2002 OF |

+Denotes core requirement; see p. 23

***Chemistry majors should take CHEM 2423 and either PHYS 2425 or BIOL 1408.

Geology majors should take GEOL 1403 and PHYS 1401. Physics majors should take PHYS 2425 and either BIOL 1408 or GEOL 1403.

**Texas History (HIST 2301) may be substituted for one semester U.S. History (HIST 1301 or HIST 1302) to satisfy degree requirements.

****Select two of the following: CHEM 2425, PHYS 2425, GEOL 1403, BIOL 1408, PHYS 1401

Associate in Applied Science Degree Program

Degree: Associate in Applied Science (A.A.S.) **Length:** Four-Semester (Two-Year) Program

Purpose: The Associate in Applied Science Degree (A.A.S.) is awarded to students who fulfill the requirements in one of the following programs:

Child Development/Early Childhood
Computer Science Technology
Computer Repair Technology
Correctional Science
Court Reporting
Diagnostic Cardiovascular Sonography
Drafting Technology
Electronic Technology
Emergency Medical Technology
Law Enforcement & Administration
Legal Assistant

Legal Office Professional
Management Development
Medical Office Professional
Mental Health
Nursing ADN
Office Professional
Process Technology
Radio Broadcasting
Respiratory Care
Television Broadcasting

These programs are two years in length, and they prepare the student for immediate occupational employment.

Capstone Experience: The capstone is a learning experience which results in a consolidation of a student's educational experience and certifies mastery of entry-level workplace competencies. The Capstone experience must occur in the last semester of the student's educational program.

Certificate Programs

The Certificate of Completion in Technical Education is awarded to students who fulfill the requirements in one of the following programs:

Electronics

Mental Health

Office Assistant

Process Technology

Vocational Nursing

Diagnostic Cardiovascular Sonography

Electronic Communications

Emergency Medical Technology

Legal Stenography

Management Development

Word Processing oday dollar delina oday emergine

Instrumentation Technology

Drafting Technology

Family and the Comi

Accounting Clerk
Child Development/Early Childhood
Child Development/Farty Childhood

Child Development/Early Childhood Admin.

Communications-Radio Broadcasting

Communications-Television

Computer Repair

Computer Science-Data Processing

Computer Science-Networking Legal Assistant

Court Reporting

Court Reporting Scopist

Criminal Justice-Correctional Admin.

Criminal Justice-Correctional Science

Criminal Justice-Crime Scene Technician

Criminal Justice-Police Administration

Criminal Justice-Texas Peace Officer

These programs vary in length from one to three semesters, and they prepare the student for immediate occupational employment.

Child Development/Early Childhood Degree Program (281)

Degree: Associate in Applied Science (A.A.S.) **Length:** Four-Semester (Two-Year) Program

Purpose: The curriculum in child development and early childhood prepares individuals for career services in day care centers, pre-school programs and related occupations. Supported by a broad general education, training is given to develop professional competence in the area of child development and early childhood.

Admission Requirements: In addition to the general requirements for admission to the college, entry into the program requires a personal interview with the Child Development/Early Childhood Department.

Program Requirements: Approximately two-thirds of the curriculum includes courses in child development and early childhood with the remaining courses in related areas, general education, and electives. Instruction includes both the theoretical concepts and practical applications needed for future success in child development and early childhood or related activities. Students are urged to consult with their faculty advisor and the Counseling Center in planning their program and selecting electives. Upon satisfactory completion of the program, the graduate will be awarded the Associate in Applied Science Degree.

Associate in Applied Science Degree Program-TECH PREP

| Course Number | Course Title | Lecture Hours | Lab Hours | Course Credits |
|----------------------------|--|--|--------------------|-------------------|
| FIRST YEAR First Semester | | | | |
| CDEC 1270 | Early Childhood: Games & Recreation | svelopmen/Early Child | C blid 2 stabilit | heO erlT2 eacquut |
| TECA 1311 or *CDEC 1313 | Introduction to Early Childhood Education Curriculum Resources for Early Childhood Prog. | es as the second | npletion of 35 hor | noo enti anesenge |
| CDEC 1317 | Child Development Associate Training I | 2 | 3 | 3 981000 |
| *CDEC 1358 | Creative Arts for Early Childhood | 2 9811 981 | 3 | 3 redmul |
| ENGL 1301 | Composition and Rhetoric I | 3 | 0 | 3 |
| PHED | Physical Activity | <u>0</u> | <u>3</u> | irst Sampostor |
| Second Semester | | Managara 11 on the S | 11 | 15 0300 |
| TECA 1354 | Child Growth and Development | routurn Regources for | 0 | 3 1 0 3 0 |
| CDEC 1356 | Emergent Literacy for Early Childhood | 2000000 | 3 | 3 |
| *CDEC 1384 or CDEC 2322 | Cooperative Ed. in Child Development I Child Development Assoc. Training II | airve Ans 1 ₁ 4 bany Unit dren with Special Need | 20/10 | 20EC 1058 |
| COSC 1401 | Intro. to Computers | 3 | 3 | DEC 2242 of |
| SPCH 1315 | Public Speaking | John Jon 3 Avilance | 0 | 3 |
| PHED | Physical Activity | <u>0</u> | 3 | 1 |
| | | 12 | 19/29 | 17 |

(281) 756-3644

| SECOND YEAR | | | 011 016 | Geriffi |
|-----------------------|--|-------------------------|-----------------------------|------------------------------|
| First Semester | Environmental Conservation | hnical Edig ation is a | Completon in Tec | The Certificate of |
| BIOL 2306 | LITANOMINIONAL COMOCITATION | 3 | 0 | - 3 |
| TECA 1303 | Family and the Community Child Guidance and aslugasyoiths Consonasi Community | 3 | 1 | Accounting Clerk |
| CDEC 1319 | Children with Special Needs voolontoel prifisio | 3 | ntEarly Oildhood | |
| CDEC 1359 | Child Development Associate Training III | Admin. 1 | 10/20 | Child Dev <u>8</u> lopme |
| ***CDEC 2324 or | Cooperative Ed. in Child Development II | - | | |
| ***CDEC 2384 | Emergency Medical Technology | 13 | 11/21 | Commur 51 ations |
| Second Semester | | | | Computer Repair |
| TECA 1318 | Nutrition, Health and Safety vilgariponeta laged | 3 | -Data Ropcessing | |
| CDEC 1357 | Math and Science for Early Childhood | Assistar 2 | ega.) gni 3 iowteV-6 | |
| CDEC 1321 | The Infant and Toddler | 3 | 0 | Court Reporting |
| SOCI 2319 | American Minorities Instalza A somo | 3 | · · | Court Reporting S |
| ARTS 1301 | Art Appreciation | <u>3</u> | orrectio <u>o</u> al Admin. | Criminal <u>S</u> essice-C |
| | Vocational Nursing | 14 | 3 | Criminal Justina C |
| | *Students who finish high school program are given c | ollege credit for these | e courses. | |
| | ***CDEC 2324 or CDEC 2384 may be used as Capst | one course. | | Criminal Justine-Ti |
| | hird semester | | | |
| | Total Credits Required for | | ary in legath from c | v. ama. 62 ig eaenT |
| | A.A.S. Child Development/Early Childhood Degree | | | |
| +Social/Behav Science | Social/Behavioral Science Core p. 23 | a setwork ten | | off think |
| Option 1 | OFFITICATE/ADMINISTRATION | | | The service |
| ENHANCED SKILLS | CERTIFICATE/ADMINISTRATION | | | Degree: Associate |
| | A Latinization of Programs for Children | 3 mangor | mouluic in child de | mec-1007 Impned |
| CDEC 2426 | Administration of Programs for Children I Administration of Programs for Children II | ynse bris mangoleve | 2 | 4 |
| CDEC 2428 | Administration of Programs for Children in | upported by a broad | | |
| | Total Credits Required for Enhanced Skills Certificate | e-Administration | MOREO VIESO DE S | 70 |
| | org or of the control | | | |
| Option 2 | | | | |
| ENHANCED SKILLS | S CERTIFICATE/CHILDREN WITH SPECIAL | NEEDS | | |
| LINIMOLD GIVILLE | and early childless as selected microscope and the beautiful and early children as selected as the selected as | | | |
| CDEC 1370 | Children with Special Needs Internship | s menoro de Or poinn | sia ni reine 9 poilser | idvisor ar 6 the Coul |
| CDEC 1370 | Observation and Assessment Skills | 3 _{empeQ} | e in Ar\$fled Science | iwarded t h e Assodia |
| ODEO 1470 | | | | |
| | Total Credits Required for Enhanced Skills | | | Associate in Appli |
| | Certificate-Children with Special Needs | | | 69 |
| | | | | |
| Child Deve | lopment/Early Childhood | d - Certifi | <i>icate</i> — | |
| GIIIIU DGYG | IUPHIUHU/ EULIJ GIIII UHOO. | | | |

Degree: Certificate

Length: 35 Semester Hours

Purpose: The Certificate in Child Development/Early Childhood is designed for mature persons working in the early childhood field. A certificate represents the completion of 35 hours of approved course work.

| Course Number | Training I Course Title 2 Course Title 2 Process Technology I Cour | Lecture Hours | Lab Hours | Course Credit |
|------------------------|--|------------------------------|--------------|------------------|
| First Semester | E Radio Broadcasting | Physical Activity | 2 | 2 03 |
| CDEC 1270 | Early Childhood: Games & Recreation | 3 | 0 | 3 |
| TECA 1311 or | Introduction to Early Childhood Education Curriculum Resources for Early Childhood Programs | Lastenia (Lean Huiro D. Hid? | | |
| CDEC 1313 CDEC 1317 | Child Development Associate Training I | 2 | 3 | 60 13 5 6 |
| CDEC 1317 | Creative Arts for Early Childhood | ad plino ni 23 evitanegood | 3 | EC 1584 or |
| CDEC 1359 | Children with Special Needs | Did Developinent Assoc. T | 10 | 300 |
| CDEC 2322 or | Child Development Associate Training II | ntro, to Computers | 20 | 3 |
| CDEC 1384 | Cooperative Ed. in Child Development I | 12 | 18/28 | 17 |
| | | THY STORM ACTIVITY | | |

| Second Semester | | | | | |
|-----------------|---|----------------|-------------------|---------------|-----------|
| TECA 1318 | Nutrition, Health and Safety | n - Tech Pre | 3 and asmall a | Annlind Scoon | 3 |
| TECA 1354 or | Child Growth and Development or | | 3 | 0 | 3 |
| CDEC 1321 | The Infant and Toddler | + | | | 4 amun |
| CDEC 1356 | Emergent Literacy for Early Childhood | | 2 ALLET ANNUAL | 3 | 3 |
| CDEC 1357 | Math & Science for Early Childhood | | 2 | 3 | 3 |
| *CDEC 2324 or | Child Development Associate Training III | | 1 | 10/20 | 0/3v 7900 |
| *CDEC 2384 | Cooperative Ed. in Child Development II | | | | |
| Elective | College Elective | | 3 moltouboutal | <u>0</u> | <u>3</u> |
| | | | 14 Composition 11 | 16/26 | 18 |
| | | | | | |
| | *Capstone course requirement: CDEC 2324 or CE | DEC 2384. | | | |
| | Total Credits Required for Child Development/Earl | ly Childhood (| Certificate | 20 | 35 |

Child Development/Early Childhood Administration Certificate

Degree: Certificate

Length: 26 Semester Hours

Purpose: The Certificate in Child Development/Early Childhood is designed for mature persons working in the early childhood field. A certificate represents the completion of 26 hours of approved course work.

| First Semester | | | | |
|-----------------|---|--|-------|-----------|
| CDEC 1313 | Curriculum Resources for Early Childhood | The United States to 1877 | 0 | 30ET T |
| CDEC 1317 | Child Development Training I | 2 | 3 | 3 |
| CDEC 2322 or | Child Development Training II | Cooperative Equication-Kactor | 10/20 | 3 |
| CDEC 1384 | Cooperative Ed. in Child Development I | | | |
| CDEC 2426 | Administration of Program for Children I | August Single Si | 2 | 10 114 08 |
| | NE CONTRACTOR | Hitting 9 senight olduk | 15/25 | 13 |
| Second Semester | PO Course noe of | | | rison. |
| CDEC 1318 | Nutrition, Health and Safety | 3 | 0 | 3 |
| *CDEC 2324 or | Child Development Training III | Hoefie enforce | 10/20 | 3 |
| *CDEC 2384 | Cooperative Ed. in Child Development II | | | |
| CDEC 2428 | Administration of Program for Children II | 3 Masedo Status | 2 | 4 |
| Elective | College Elective | 5010 V.11010521 113201001 1510903 | 0 | 3 |
| | | 10 | 12/22 | 13 |
| | | | | |

^{*}Capstone Course Required: CDEC 2324 or CDEC 2384.

Total Credits Required for Certificate in

Degree Program

Associate in Applied Science Degree (A.A.S.) - Tech Prep

Length: Four-Semester (Two-Year) Program

Purpose: The program is designed to prepare the student for further study at a senior institution or for an entry level position in the field of communications.

Program Requirements: This curriculum includes the general education courses and introductory specialty courses that are usually required in the first two years of equivalent baccalaureate programs.

When planning a program and selecting electives, the student should become acquainted with the requirements of the major department in the college or university to which he/she expects to transfer. Students planning to begin employment upon completion of their program should give special consideration to their specific area of interest in the field of communications when selecting electives.

OPTION I - Radio Broadcasting

Associate in Applied Science Degree Program - Tech Prep

| First Semester | Course Number | © Course Title boorbling | Lecture Hours | Lab Hours | Course Credit |
|---|------------------|---|---|--------------|------------------|
| First Semester | FIRST YEAR | | | | |
| Introduction to Computers 3 | | | | | |
| ENGL 1301 | | Introduction to Computers | 3 doel3 egatio | 3 | 4 |
| PheD | | | 3 | 0 | 3 |
| RTVB 1301 | | | 0 | 3 | 1 |
| RTVB 1317 | | | Capstone colese requiremen | 4 | 3 |
| RTVB 1329 Writing for Electronic Media 2 4 3 14 17 | | | | 0 | 3 |
| 13 | | | not be up 2 albert late | 4 | <u>3</u> |
| MUSC 1327 Audio Engineering I 2 2 3 RTVB 1355 Radio and Television Announcing 2 4 3 RTVB 1380 Cooperative Education-Radio/TV Broadcasting 1 20 3 RTVB 1409 Audio/Radio Production I 2 6 4 SOCI 1301 Principles of Sociology 3 0 3 SCOND YEAR Principles of Sociology 3 0 3 IST 1301 The United States to 1877 3 0 3 RTVB 2339 Broadcast Sales 2 4 3 RTVB 2380 Cooperative Education-Radio/TV Broadcasting 1 20 3 RTVB 2431 Audio/Radio Production III 2 6 4 MUSC 2427 or Audio Engineering II 2 4 3 MUSC 2447 Audio Engineering III 10 34 17 Second Semester MATH 1314 College Algebra 3 0 3 MATH 1315 Public Speaking | | AT ADD CRITICITY | 13 | 14 | 17 |
| RTVB 1355 Radio and Television Announcing 2 | Second Semester | | | | |
| RTVB 1380 Cooperative Education-Radio/TV Broadcasting 1 20 3 RTVB 1409 Audio/Radio Production I 2 6 4 SOCI 1301 Principles of Sociology 3 0 3 SECOND YEAR First Semester HIST 1301 The United States to 1877 3 0 3 RTVB 2339 Broadcast Sales 2 4 3 RTVB 2380 Cooperative Education-Radio/TV Broadcasting 1 20 3 RTVB 2431 Audio/Radio Production III 2 6 4 MUSC 2427 or Audio Engineering II 2 4 3 MUSC 2447 Audio Engineering III 10 34 17 Second Semester MATH 1314 College Algebra 3 0 3 PCD 1311 Public Relations 3 0 3 SPCH 1315 Public Speaking 3 0 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 | MUSC 1327 | Audio Engineering I | 2 | 2 | |
| RTVB 1409 | RTVB 1355 | | 2 | 100 mg | |
| SOCI 1301 Principles of Sociology 3 | RTVB 1380 | Cooperative Education-Radio/TV Broadcasting | 1 | 20 | 3 |
| SECOND YEAR First Semester | RTVB 1409 | Audio/Radio Production I | 2 | | 4 |
| SECOND YEAR First Semester HIST 1301 The United States to 1877 3 0 3 RTVB 2339 Broadcast Sales 2 4 3 RTVB 2380 Cooperative Education-Radio/TV Broadcasting 1 20 3 RTVB 2431 Audio/Radio Production III 2 6 4 MUSC 2427 or Audio Engineering II 2 4 3 MUSC 2447 Audio Engineering III 10 34 17 Second Semester MATH 1314 College Algebra 3 0 3 PRCD 1311 Public Relations 3 0 3 SPCH 1315 Public Speaking 3 0 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 Elective Fine Arts/Humanities 3 0 3 PHED Physical Activity 0 3 1 *Capstone Course Total Credits Required for Communications- | SOCI 1301 | Principles of Sociology | <u>3</u> | | |
| SECOND YEAR First Semester HIST 1301 The United States to 1877 3 0 3 3 1 1 3 3 3 3 3 3 | | | odbido visa 10 | 32 | 16 |
| First Semester HIST 1301 The United States to 1877 3 0 3 RTVB 2339 Broadcast Sales 2 4 3 RTVB 2380 Cooperative Education-Radio/TV Broadcasting 1 20 3 RTVB 2431 Audio/Radio Production III 2 6 4 MUSC 2427 or Audio Engineering II 2 4 3 MUSC 2447 Audio Engineering III 10 34 17 Second Semester MATH 1314 College Algebra 3 0 3 PRCD 1311 Public Relations 3 0 3 SPCH 1315 Public Speaking 3 0 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 *PHED Physical Activity 0 3 1 *Capstone Course Total Credits Required for Communications- Total Credits Required for Communications- </td <td>SECOND VEAD</td> <td>CERTIFICATE ADMINISTRATION</td> <td></td> <td></td> <td></td> | SECOND VEAD | CERTIFICATE ADMINISTRATION | | | |
| HIST 1301 The United States to 1877 3 0 3 RTVB 2339 Broadcast Sales 2 4 3 RTVB 2380 Cooperative Education-Radio/TV Broadcasting 1 20 3 RTVB 2431 Audio/Radio Production III 2 6 4 MUSC 2427 or Audio Engineering II 2 4 3 MUSC 2447 Audio Engineering III 10 34 17 Second Semester MATH 1314 College Algebra 3 0 3 PRCD 1311 Public Relations 3 0 3 SPCH 1315 Public Speaking 3 0 3 SPCH 1315 Public Speaking 3 0 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 Elective Fine Arts/Humanities 3 0 3 PHED Physical Activity 0 3 1 *Capstone Course Total Credits Required for Communications- | | | | | |
| RTVB 2339 Broadcast Sales 2 4 3 RTVB 2380 Cooperative Education-Radio/TV Broadcasting 1 20 3 RTVB 2431 Audio/Radio Production III 2 6 6 4 MUSC 2427 or Audio Engineering II 2 4 3 MUSC 2447 Audio Engineering III 10 34 17 Second Semester MATH 1314 College Algebra 3 0 3 PRCD 1311 Public Relations 3 0 3 SPCH 1315 Public Speaking 3 0 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 Elective Fine Arts/Humanities 3 0 3 PHED Physical Activity 0 3 1 *Capstone Course Total Credits Required for Communications- | | The United States to 1977 | 3 | 0 | 19/23/198 |
| RTVB 2380 Cooperative Education-Radio/TV Broadcasting 1 20 3 RTVB 2431 Audio/Radio Production III 2 6 4 MUSC 2427 or Audio Engineering II 2 4 3 MUSC 2447 Audio Engineering III 10 34 17 Second Semester MATH 1314 College Algebra 3 0 3 PRCD 1311 Public Relations 3 0 3 SPCH 1315 Public Speaking 3 0 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 Elective Fine Arts/Humanities 3 0 3 PHED Physical Activity 0 3 1 *Capstone Course Total Credits Required for Communications- | | | urriculum Recourses for Ear | | |
| RTVB 2431 Audio/Radio Production III 2 6 4 MUSC 2427 or MUSC 2447 Audio Engineering II 2 4 3 MUSC 2447 Audio Engineering III 10 34 17 Second Semester MATH 1314 College Algebra 3 0 3 PRCD 1311 Public Relations 3 0 3 SPCH 1315 Public Speaking 3 0 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 Elective Fine Arts/Humanities 3 0 3 PHED Physical Activity 0 3 1 *Capstone Course Total Credits Required for Communications- | | | hild Development Training I | | |
| MUSC 2427 or MUSC 2447 Audio Engineering III 2 4 3 MUSC 2447 Audio Engineering III 10 34 17 Second Semester MATH 1314 College Algebra 3 0 3 PRCD 1311 Public Relations 3 0 3 SPCH 1315 Public Speaking 3 0 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 Elective Fine Arts/Humanities 3 0 3 PHED Physical Activity 0 3 1 *Capstone Course *Capstone Course Total Credits Required for Communications- | | | Il peisis I toer coleved blid | | |
| Audio Engineering III Second Semester MATH 1314 College Algebra 3 0 3 PRCD 1311 Public Relations 3 0 3 SPCH 1315 Public Speaking 3 0 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 Elective Fine Arts/Humanities 3 0 3 PHED Physical Activity 0 3 1 *Capstone Course Total Credits Required for Communications- | | | opperative E2 In Child Devi | | |
| Second Semester MATH 1314 College Algebra 3 0 3 PRCD 1311 Public Relations 3 0 3 SPCH 1315 Public Speaking 3 0 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 Elective Fine Arts/Humanities 3 0 3 PHED Physical Activity 0 3 1 *Capstone Course Total Credits Required for Communications- | | | dministration of Program for | A = | C 2426 |
| Second Semester MATH 1314 College Algebra 3 0 3 PRCD 1311 Public Relations 3 0 3 SPCH 1315 Public Speaking 3 0 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 Elective Fine Arts/Humanities 3 0 3 PHED Physical Activity 0 3 1 *Capstone Course Total Credits Required for Communications- | WUSC 2447 | Addio Engineering III | 10 | 34 | 17 |
| MATH 1314 College Algebra 3 0 3 PRCD 1311 Public Relations 3 0 3 SPCH 1315 Public Speaking 3 0 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 Elective Fine Arts/Humanities 3 0 3 PHED Physical Activity 0 3 1 *Capstone Course Total Credits Required for Communications- | Casand Competer | | 10 | 04 | refeemal bno |
| PRCD 1311 Public Relations 3 0 3 SPCH 1315 Public Speaking 3 0 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 Elective Fine Arts/Humanities 3 0 3 PHED Physical Activity 0 3 1 *Capstone Course *Capstone Course 14 7 16 | | College Algebra | utrition, Health and Safety | 0 | 8310 |
| SPCH 1315 SPCH 1315 Public Speaking 3 *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 Elective Fine Arts/Humanities PHED Physical Activity 0 3 1 1 7 16 *Capstone Course Total Credits Required for Communications- | | | hild Develope ent Training II | | |
| *RTVB 1391 Special Topics in Radio/TV Broadcasting 2 4 3 Elective Fine Arts/Humanities 3 0 3 PHED Physical Activity 0 3 1 *Capstone Course Total Credits Required for Communications- | | | | | |
| Elective PHED Fine Arts/Humanities 3 0 3 PHED Physical Activity 0 3 1 *Capstone Course 14 7 16 | | | the second control of | A | |
| PHED Physical Activity 0 3 1 *Capstone Course Total Credits Required for Communications- | | | | | |
| *Capstone Course Total Credits Required for Communications- | | | | | |
| *Capstone Course Total Credits Required for Communications- | PHED | Filysical Activity | | | |
| Total Credits Required for Communications- | | *Canstone Course | deniugo (anico) annias | | 10 |
| | | Capatone Course | | | |
| | | Total Credits Required for Communications- | | | |
| | | | old Development/Early Child | | 64 |

OPTION II - Television Broadcasting

Associate in Applied Science Degree Program - Tech Prep

| Course Number | Course Title | Lecture Hours | Lab Hours | Course Credit |
|------------------|---------------------------------------|---|-----------------------------|-----------------------------|
| Manibol | Early Chilohopu, Gauno & Recoggion | | | |
| FIRST YEAR | | | | |
| First Semester | *Cumculum Resources for barry Carlons | | | |
| COSC 1401 | Introduction to Computers | moutum inu8 des the general education | nents: 8 pis ou | notiupe 4 noti |
| ENGL 1301 | Composition and Rhetoric I | cemerand a 3 must social | mels Ope to a | ne fire by own years |
| PHED | Physical Activity | 0 | 3 | 1 |
| RTVB 1317 | Survey of Electronic Media | ecting elections, the student should beg | ogram <mark>0</mark> nd sei | ng a paid 3 lg as |
| RTVB 1325 | TV Studio Production | he expects 2: transfer, Students planning | 4 4 | digrevinu3o apo |
| RTVB 1329 | Writing for Electronic Media | fic area of 2 terest in the field of comm | neg 4 om | nitarable (<u>3</u> 0 laio |
| 11175 1020 | | 13 | 14 | 17 |
| | | | | |

| Second Semester | | | |
|-----------------|--|----|------------------|
| RTVB 1355 | Radio/TV Announcing 2 Shipn 3 olbuA | 4 | MUSC 1870 |
| RTVB 1381 | Cooperative Education-Radio/TV Broadcasting | 20 | RIVE 4 8 |
| RTVB 1421 | TV Field Production paliasobsona VT\oldsar 21 evilsagoo0 | 6 | *RTVB 24:0 |
| RTVB 2337 | TV Production Workshop I 2 62 Jasobson 8 | 4 | RTVB 2389 or |
| SOCI 1301 | Principles of Sociology 3 on September 2018 | 0 | PRCD 181 |
| | light oduction to Computers 10 | 34 | 16 |
| SECOND YEAR | | | |
| First Semester | | | |
| DRAM 2366 | Development of the Motion Picture and accommodated by the 2 alibertal land | 3 | 3 |
| HIST 1301 | The United States to 1877 | 0 | 3 |
| PRCD 1311 | Public Relations 3 | 0 | 3 |
| RTVB 2339 | Broadcast Sales 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 4 | OPTIOE 2 - Telev |
| RTVB 2381 | Cooperative Education-Radio/TV Broadcasting 1 | 20 | <u>3</u> |
| | daJ srutos J 11 | 27 | 15 |
| Second Semester | | | |
| MATH 1314 | College Algebra 3 | 0 | 3 |
| PHED | Physical Activity 0 | 3 | Fire Serlagier |
| SPCH 1315 | Public Speaking | 0 | 73F1 BVT9 |
| *RTVB 1391 | Special Topics in Radio/TV Broadcasting 2 | 4 | 321 EVTS |
| Elective | Fine Arts/Humanities | 0 | <u>3</u> 1 gyrs |
| | TV Field Proof Street Series 1877 or a Third Proof 1870 on 187 | 7 | 13 |
| | | | |
| | *Capstone Course | | |
| | | | |
| | Total Credits Required for Communications- | | |
| | Television Broadcasting Degree | | 61 10999 |

Communications-Radio/TV Broadcasting Enhanced Skills Certificate

| Course | | Lecture | Lab | Course |
|-----------|---|-----------------|-------|--------|
| Number | Course Title | Hours | Hours | Credit |
| RTVB 1445 | Broadcast Engineering | Capatone CoSise | 3 | 4 |
| RTVB 2335 | TV Production | 2 | 3 | 3 |
| | | | | |
| | Total Credits Required for | | | |
| | Enhanced Skills Certificate Communication | 8 | | 68 |

Communications - Radio/TV Broadcasting Certificate

Length: Two-Semester (One-Year) Program

Purpose: The program prepares the student for entry into occupations in radio broadcasting, sound reinforcement and recording, or television. Completion of this program also enhances the effectiveness of those presently employed in the field of communications.

Program Requirements: The student will be awarded a certificate upon completion of the program in his/her particular area of interest.

OPTION 1 - Radio Broadcasting

| Course Number | Course Title | Lecture Hours | Lab Hours | Course Credit |
|------------------|---|----------------------|------------------------------------|------------------|
| First Semester | | | | |
| RTVB 1301 | Broadcast News Writing | nculum, gith an over | t the tw $_{\mathbf{k}}$ -year cur | o nolfelogras no |
| RTVB 1317 | Survey of Electronic Media | plied Scignos Degre | e Associate in Ap | nt behream ed l |
| RTVB 1329 | Writing for Electronic Media | 2 | 4 | 3 118190 |
| RTVB 1380 | Cooperative Education-Radio/TV Broadcasting | 1 | 20 | 3 |
| RTVB 1409 | Audio/Radio Production I | 2 | 6 | 4 |
| | | 10 | 34 | 16 |

| Second Semester | | | | retsemaß bnot |
|-----------------|---|---------------------------------|-------|---------------|
| | Audio Engineering I | Radio/IV Anna 2 noting | 2 | 8 138 |
| MUSC 1327 | | Connective 21 mailes Carlotte | 4 | 3 |
| RTVB 1355 | Radio/TV Announcing pnilesobsoila V | \Oldsys-nousunz avus ladooc | 20 | . 2 |
| *RTVB 2380 | Cooperative Education-Radio/TV Broadcasting | 1 V Field Produlction | 20 | 3 |
| RTVB 2339 or | Broadcast Sales | godesko <u>2/3</u> prouborg VTs | 4/0 | 3 |
| PRCD 1311 | Public Relations | Principles of 817 rology | 30/26 | 12 |
| | | | | |
| | *Capstone Course | | | |
| | | | | |
| | Total Credits Required for Communications- | | | |
| | | | | 28 |
| | Radio Broadcasting Certificate | Public Relations | | 0 1314 |

OPTION 2 - Television Broadcasting

| OF HORE TOR | dio/TV Broadcasting Section 20 | | | |
|-----------------|--|---------------------------------------|----------------|--|
| Course | | Lecture | Lab | Course |
| Number | Course Title | Hours | Hours | Credit 0388 |
| First Semester | | Ettysikal Molivily Diiblia Caaabia | 0 | SPCH 126 |
| RTVB 1317 | Survey of Electronic Media | 3 bleed oldur | | 31 8717 |
| RTVB 1325 | TV Studio Production | Special Topic 2 Radio/TV | | The state of the s |
| RTVB 1329 | Writing for Electronic Media | Fine Arts/Hum gaides | | 33 evii39ia |
| RTVB 1421 | TV Field Production | 2 | 6 | 4 |
| RTVB 2339 | Broadcast Sales | ez1100 enotage0* | <u>4</u> 18 | <u>3</u> 16 |
| Second Semester | agaitraigum ma | Total Credits Tourised for C | 13 | 3 |
| DRAM 2366 | Development of the Motion Picture | Television Bros cesting De | | 3 |
| PRCD 1311 | Public Relations | 0 | 1 | 3 |
| RTVB 1355 | Radio and Television Announcing | Tanking Anne 9 1/11 | 20 | analtesia ammo. |
| *RTVB 1381 | Cooperative Education-Radio/TV Broadcasting | in fillised neolig and | 4 | 2 |
| RTVB 2337 | TV Production Workshop I | 2 | 4 | <u>3</u> 15 agraps |
| Course Talle | | 10 | 31 | |
| | | | | |
| | *Capstone Course | | | |
| | | | | |
| | Total Credits Required for Communications - Television Certificate | nat honium Raquinad Teta | <u></u> | 31 |

Computer Science Technology - Computer Programming Degree

[281] 756-3782

Degree: Associate in Applied Science Degree (A.A.S.)

Length: Four-Semester (Two-Year) Program

Purpose: The Computer Science Technology curriculum develops in students the skills, knowledge, attitudes, and abilities which will enable them to function in positions of responsibility in the current employment market. Special emphasis is given to computer programming, and each student is urged to consult with the Counseling Center or faculty advisor.

Program Requirements: This curriculum in computer science is a two-year program encompassing instruction in the many areas required for competence as a technician in the computer science industry. Approximately one-half of the curriculum includes courses in computer technology, with the remaining courses in technically related areas: mathematics, business, and general education. This curriculum provides a broad background, qualifying the student to perform effectively in several different occupational areas of the computer science technology field. Upon completion of the two-year curriculum, with an overall grade point average of 2.0 for all computer science courses attempted, the student will be awarded the Associate in Applied Science Degree with a major in Computer Science Technology, specializing in business computer programming.

| Course | A compared to the second of th | Lecture | Lab | Course |
|---------------------|--|--------------------------------|--------------|-----------------|
| lumber | Course Title | Hours | Hours | Credit |
| FIRST YEAR | | d networks. MRIBINGS | | |
| First Semester | lum provides students with an introduction to data proce | r data, processing putricu | | |
| COSC 1401 | Introduction to Computers | high easeng of voteubal | ons 3 mieur | ni bene 4 |
| TSE 1410 or | Pascal Programming or | moulum incheles lechnica | 10 613 stas | meriume 4 ms |
| TSE 1422 or | Introduction to C Programming or | atiquetory completion of t | andaUr again | da viluaci 10 d |
| COSC 1418 | Pascal Programming Language | | | |
| ENGL 1301 | Composition and Rhetoric I | SE certific 3 in constant | 0 | 3 |
| HIST 1301 | The United States to 1877 | 3 | 0 | 3 |
| MATH 1314 | College Algebra | entry into 13 AltiT, estud | 0 0 | 3 |
| WINTER TOTA | College Algebra | Success 15 | 6 | 17 |
| Second Semester | | OMESINO TITO | 0.00.00 | retzemeš |
| TSE 1431 or | Introduction to Visual BASIC Programming or | troduction to Computers | 1 3 | 1901 |
| BCIS 2416 | | ascal Programming or | 0 | 1410 or |
| TSE 1407 or | Computer Programming - Visual Basic | troduction to 3 Programm | | 1422 ass |
| | The state of the s | ascal Programming Langu | 0 | 4 |
| COSC 1420 | Computer regramming | | | CAROL |
| ENGL 1302 or | Composition and Rhetoric II or | omposition agr. Phetonic 1 | U | 3 |
| ENGL 2311 | Technical Communication | ne United States to 1877 | | |
| HIST 1302 or | The United States Since 1877 or | 3ndeglA egello | 0 | 3 |
| HIST 2301 | Texas History | | | |
| MATH 1316 or | Plane Trigonometry or | <u>3</u> | 0 | 10120m3 |
| MATH 1324 | Finite Mathematics | 10 | | 17 |
| | | | | |
| SECOND YEAR | | | | |
| First Semester | | | | |
| ITSE 2413 or | Web Authoring or | e United Stages Since 18 | 3 | 4 001 |
| ITSE Elective | ITSE Elective | | | |
| BMGT 1303 | Principles of Management | 3 | 0 | 3 |
| Elective | | Total Crecgs Required | 0 | 3 |
| GOVT 2301 | American, National & State Government I | General (graputer Data | 0 | 3 |
| SPCH 1315 | Public Speaking | 3 | 0 | 3 |
| PHED | Physical Activity | *CapstonoCourse | 3 | 1 |
| | , , , , , , , , , , , , , , , , , , , | 15 | 6 | 17 |
| Second Semester | | 10 | | 4 |
| ITSE 2417 | JAVA Programming | of naveou | 3 | 4 |
| *ITSE 2449 | Advanced Visual BASIC Programming | 3 | 3 | ND |
| ITSE 2387 or | Internship - Computer Programming or | 0/3 | 18/0 | 3 |
| | College Level Elective | 0/3 | 10/0 | 3 |
| | American, National & State Government II | 3 eltil egruc | 0 . | 3 10 |
| PHED | American, National & State Government in | 3 | 0 | 3 |
| רחבט | Physical Activity | 0 | 3 | 191815191 |
| | | 9/12 anatugmod of noticubor | 27/9 | 15 |
| | Microcomputer interfacing | | | |
| | Total Oredits (Veguilled for | | | 20A F |
| | A.A.S. Computer Programming Degree | gital Fundamentals | | 66 |
| | * Capstone Course | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Computer Science Technology - General Computer Data Processing Certificate Program

Length: Two-Semester (One-Year) Program

Purpose: The general computer data processing curriculum provides students with an introduction to data processing and allows persons

Deg Pur abili

con

trou

fou

sys

net Wit Wii Pro Co de

> As Co N

> > Fi CI C M E P

> > > S

already engaged in business and industry to increase their computer knowledge.

Program Requirements: The curriculum includes technical courses in computer science. Each student is urged to consult with the Counseling Center or faculty advisor. Upon satisfactory completion of the two semester curriculum, with an overall 2.0 grade point average for all computer science courses attempted, the student will be awarded the Certificate in Computer Science (General Computer Data Processing).

| Course Number | Course Title | Lecture Hours | Lab Hours | Course Credit |
|------------------|---|-------------------------------|--------------|----------------------|
| First Semester | | | | cond Semester |
| COSC 1401 | Introduction to Computers 10 palmins10019 3 | Introduction to 8 Israel BASI | 3 | 4 11 3 |
| ITSE 1410 or | Pascal Programming or | 0 | 3 | 4 45 21 |
| ITSC 1422 or | Introduction to C Programming or | | | |
| COSC 1418 | | | | 180 1420 |
| ENGL 1301 | Composition and Rhetoric I | Composition a 61 Rhetoric I | | 10 3 27 10 |
| HIST 1301 | The United States to 1877 | Technical Com Sunication | | 3 82 10 |
| MATH 1314 | College Algebra | The United St 2 since 18 | 0 | 10 <u>3</u> 081 Ta |
| MAIN 1314 | Oollogo / ligodia | Texas History 21 | 6 | 17 _{088 Ta} |
| Second Semester | | Plane Trigonometry or | | |
| ITSE 1431 or | Introduction to Visual BASIC Programming or | Finite Mathen 8tics | 3 | 481 HT |
| | Computer Programming - Visual Basic | | | |
| BCIS 2416 | Web Authoring | 3 | 3 | SABA 4 GMOO |
| *ITSE 2413 | Composition and Rhetoric II | 3 | 0 | nets 3 net is |
| ENGL 1302 | The United States Since 1877 | Web Authorite or | 0 | 3 14C 3 |
| HIST 1302 | The officed states since for a | 12 avinal 32T | • | 14 |
| | | | | |
| | Total Credits Required for | | | |
| | General Computer Data Processing Certificate. | | | 31 |
| | General Computer Data Processing Octahodica. | ublic Soeaking | | |
| | | | | |

*Capstone Course

Computer Networking Certificate Program

| Course Number | Course Title | Lecture Hours | Lab Hours | Course Credit |
|---------------------------------|--|------------------|---------------|-------------------|
| Trainiso. | | | | |
| First Semester | Introduction to Computers | 3 | 3 | 4 |
| COSC 1401 | Introduction to Computer Maintenance | 3 | 3 | 4 |
| CPMT 1411 | | 3 | 3 | 4 |
| CETT 1425 | Digital Fundamentals | 9 | 9 | 12 |
| Second Semester | a: This curriculum in computer science is a two year program and | Capatone Cour | , | courses in com |
| ITNW 1425 | Fundamentals of Networking | 3 | ucation 2 nis | curriculum previo |
| ITMC 1401 | Microsoft Windows 2000 Network and Operating System Essentials | 3 | 3 | ence technology |
| *ITMC 1441 | Implementing MS Windows 2000 Professional and Server | 3 | 3 | 4 |
| Figure recommendations of their | Computer System Troubleshooting | 3 | <u>3</u> | 4 |
| CPMT 2445 | Computer System froundships | 12 | 11 | 16 |

This plan provides courses for preparation for the following certifications:

CompTIA Network+ (Net+) Certification (ITNW 1425) / CompTIA A+ certification (CPMT 1411 and CPMT 2445)

Microsoft Certified Professional (MCP) certification (ITMC 1401 and 1441).

This plan provides 2 out of the 7 courses required for the Microsoft Certified Systems Engineer (MCSE) certification.

*Capstone Course

Computer Repair Technology Degree Program

Degree: Associate in Applied Science (A.A.S.)

Purpose: A computer system technologist from ACC is a well paid semiprofessional person who has developed computational skills, analytic abilities, and computer programming techniques to work with computer systems and networks. Employment opportunities in the exploding computer industry are virtually unlimited. Generally, a computer system technologist will be involved in the installation, repair and maintenance, troubleshooting and upgrading of computer systems and networks. A computer system technologist will spend one year in building a strong foundation in electronics and computer programming related to computer systems and networking. The second year will focus on computer systems and networking. Principles and skills necessary to operate, troubleshoot, install and repair various types of computer systems and networks are stressed. At the completion of the degree, the student will be prepared for the A+ certification exams, both CORE and Microsoft Windows/DOS module. The student will also be prepared for two modules of the MCSE certification program, both networking essentials and Windows NT Server.

Program Requirements: In addition to the general admission requirements for ACC, entry into the Associate of Applied Science Curriculum in Computer Repair Technology requires a proficiency in Algebra, English, and Reading. Students who lack proficiency will be required to complete developmental courses in the above subjects prior to enrolling in electronics courses.

| Associate in Annied Scien | ociate in Applied Science Degree Program | | | | |
|--|--|---|---------------------------|------------------------|--|
| Course Number | Course Title | Lecture Hours | Lab Hours | Course Credit | |
| First Semester | | | | | |
| CETT 1425 | Digital Fundamentals | 3 | 3 | 4 | |
| CPMT 1411 | Introduction to Computer Maintenance | 3 - 3 | 3 | 4 | |
| MATH 1314 | College Algebra | 3 | 0 | 3 | |
| ENGL 1301 | Composition & Rhetoric I | 3 8 A A) so | in Appl 0d Scien | alsione 3. rempet | |
| PHED | Physical Activity | 0 | 379 10/2 | ength: 1x-Seme | |
| | | muo senor12 conside. | ociate P Applied | zA en 15 zecous | |
| Second Semester | | | | en anoidigog not bru | |
| CETT 1403 of spivoid of an | DC Circuits | rand for q 8 lifted court | neb eni 3 eroni e | nt sons 4 soo hus | |
| ITNW 1421 | Data Communication & Networking | 3 | 3 | 4 prints | |
| CETT 1449 or was plous ni b | Digital Systems | neey owl 113 anun muh | ion: T& ounici | transas 4 margor | |
| CETT 1431 | Technical Programming | | | | |
| Elective | Humanities/Fine Arts Elective | atnobute 13 obsm ets | snollet0mmoss | ise off-or8 pus. A | |
| PHED | Physical Activity Elective | <u>0</u> | <u>3</u> | <u>1</u> nubecon | |
| Third Semester | 44-DNA May 2 90 Magni and matter of Inequals entrol at multi | 12 / 6/10 10 1 | 12 17 :00 | 16 | |
| SOCI 1301 | Dringings of Cocietary | on jury energe, and 18 | vords per minute | in testimopy. 200 v | |
| CPMT 2433 | Principles of Sociology Computer Integration | evidoeldo p3 yanganook | ion (NCO(A). Ac | sporter, EAssociat | |
| ITSE 1431 | Visual Basic Programming | theate in 6 phoning. | hanced & kills cer | ne ne b 4s il eneet | |
| CETT 1429 | 0 11 101 1 5 1 | 3 | 3 31000 | erupe 4 margor | |
| SPCH 1315 | Public Speaking | and a second of the second | 1 10(88) 305 101 0 | 4 ed of | |
| 010111010 | Tublic Speaking | <u>3</u> (stsub) noissimb 15 d (stab) h | ng Ustel <u>U</u> o toona | a rigid s <u>3</u> d s | |
| Fourth Semester | | HORESTAND IN BRIDE DE L'ANDRE DE | cation 16 ACC an | iloge ex18 d | |
| EECT 2439 | Communications Circuits | on the CoSt Reporting | u weigh and is seen | nea s e 4 n b | |
| CPMT 2437 | Microcomputer Interfacing | 3 | sluberto 3 minnios | 4 2 | |
| *CPMT 2445 | Computer System Troubleshooting | | and to 3 mo isin | 4 | |
| Elective Service Servi | CSCI/CETT/CPMT last elunim evil a no atome è nari | | ed abro 0 da eov | loteld 3 d l | |
| | | | 12 | 16 | |
| | *Capstone Course and a mode asket and location as | ·- | d Reporters Cer | ny the Texes Cou | |
| | | | | | |
| | Total Credits Required for | | | | |
| | Computer Repair Degree | ed the equipment of a | deluminae sed o | 64 | |

Computer Repair Certificate

Length: Two-Semester Program

| Course Number | the computer systems and networks. Employeen an exponential the computer systems and retworks. Course Title | Lecture Hours | Lab Hours | Course Credit |
|---|---|---|----------------------------|--------------------------|
| First Semester CETT 1425 CPMT 1411 CPMT 2433 | Digital Fundamentals Introduction to Computer Maintenance Computer Integration | 3 3 <u>3</u> 9 | 3 3 3 3 7 9 | 4 4 <u>4</u> 12 |
| Second Semester CPMT 2437 *CPMT 2445 ITNW 1425 | Microcomputer Interfacing Computer System Troubleshooting Fundamentals of Networking | 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 | 3 3 2 8 | 4 4 <u>4</u> 12 |
| | Total Credits Required for Computer Repair C | ertificate | <u> </u> | 24 |

*Capstone Course

Court Reporting Degree Program

(281) 756-3757

pro

No be

C

N

F

F

Degree: Associate in Applied Science (A.A.S.)

Length: Six-Semester Program

Purpose: The Associate in Applied Science Degree curriculum in Court Reporting prepares students for job entry positions in court reporting and for positions related to court reporting, e.g., scoping and captioning. This curriculum meets a need which exists due to the greatly expanding Gulf Coast area, the increasing demand for qualified court reporters throughout the nation, and the lack of institutions to provide the necessary training.

Program Description: The curriculum runs for two years. However, the machine shorthand courses are offered in such a way as to allow students to progress at their own individual rates. Maximum use of live dictation exists in the program, as practice tapes are encouraged for use off-campus. Accommodations are made for students to secure credit for work previously accomplished through the credit-by-examination procedure.

Program Objectives: The objective of the two-year curriculum is for the student to attain the machine shorthand speed of 225 words per minute on testimony, 200 words per minute on jury charge, and 180 words per minute on literary material equivalent to standards of the National Court Reporters Association (NCRA). Accompanying objectives are the attainment of the Court Reporting Scopist Certificate for those students who desire it and an enhanced skills certificate in captioning.

Program Requirements:

- 1. To be considered for admission to the Associate Degree Court Reporting Program, the applicant must:
 - a. be a high school or GED graduate;
 - b. make application to ACC and fulfill the admission requirements of the College;
 - c. fill out a Court Reporting application and return it to the Chairperson of the Court Reporting Department;
 - d. have a personal interview with the Court Reporting Department Chairperson or his/her designee to develop a degree plan and secure a beginning schedule;
 - e. submit official copies of transcripts of all previous high school and college work to the ACC Records Office;
 - f. be able to type 45 words per minute with no more than 5 errors on a five-minute test before entering Machine Shorthand Theory.

Note: A person convicted of a criminal offense involving moral turpitude, fraud, or corruption may be refused certification to the Supreme Court by the Texas Court Reporters Certification Board. Please contact the Texas Court Reporters Certification Board, Austin, Texas, for more information.

2. Any student who has accumulated the equivalent of any five full days absence in any subject may be dropped from the course. Students withdrawing from the program for reasons other than academic problems will be considered for readmission on an individual basis. All CRTR students will be limited to two semesters of CRTR 1404 (Machine Shorthand I). Students who do not complete all requirements for this course, including three 40 wpm five-minute tests with a grade above a D, within this time frame may be redirected to another program. CRTR students

who do not complete CRTR 1312 (Reporting Communications I) in two consecutive semesters respectively may be redirected to another
 CRTR 2331
 CSR & RFR Freparation
 :sized griwollo] and no be constant to the constant t program. Grades will be issued on the following basis:

A 90 - 100

B 80 - 89

C 75 - 79

D 70 - 74

F 0-69

No grade below a C (75%) in any CRTR English class, including CRTR 1312, CRTR 2311, will be accepted for progression. A grade of D or below will not be accepted for advancement in machine shorthand classes.

3. Transfer students:

- a. must provide the ACC Records Office with official transcripts for each institution attended and request evaluation by the Graduation Advisor and the Court Reporting Department Chairperson.
- b. may apply for credit by examination by testing in the following areas: Keyboarding; Legal Terminology; Medical Reporting; Reporting Communications I
- 4. The Court Reporting Department will assist all graduates of the program in obtaining employment.
- 5. Advancement in the machine shorthand courses involves utilization and development of skills, which may be more difficult for some individuals; therefore, successful completion of these courses may require more than the two years outlined in the degree plan.

| Associate in Applied Science Course | e Degree Program | more than 25 errors-97.8% more than 25 errors-97.8% | | | |
|--|---|---|-----------------|--|------------------|
| Number | Course Title | | | Hours | |
| | | | | | |
| FIRST YEAR | | | | | |
| First Semester (Summer) | | nore than 56 errors-95% | | | |
| CRTR 1404 | Machine Shorthand I | | 2 | 8 | 4 |
| POFT 1228 | Keyboarding & Document Form | matting dyest at apatitive bemilt | etun2n-evit evi | shall past at least to | Each Sudent |
| Elective | Fine Arts/Humanities | | 3 | 0 | (83) 1309 |
| PHED | Physical Activity | | 0. | <u>3</u> | 1 |
| ter with a practicing reparer. | | | TRO7 distante | ni na ete 12 co llana | mabi 10 goal |
| Second Semester (Fall) | | | | | |
| CRTR 1302 | Law and Legal Terminology | | 3 | 0 | 3 |
| *CRTR 1312 (a) 1013 bins ero | Reporting Communications I | | tape lit2ary to | ouraged i <mark>8</mark> utilize the | fudents &re enco |
| CRTR 1406 | Machine Shorthand II | | 2 | 8 | 4 |
| PHED | Physical Activity | 9 ollis 2 hans | 0 | 3 | a time |
| SOCI 1301 | Principles of Sociology | | <u>3</u> | 0,000 | 3 |
| eporting to also work in the | | | 10 21.0 | beconside 14 point of quantity | so ed14escquu |
| Third Semester (Spring) | | nd also reeltime translation o | | | |
| CRTR 2306 | Medical Reporting | | 3 | 0 | - 3 ousiens |
| *CRTR 2311 | Reporting Communications II | | 2 | 3 | 3 |
| CRTR 1314 | Reporting Technology I | 1801 is e rectof after the second Als | 2 | 3 | 3 56100 |
| CRTR 2401 | Intermediate Machine Shortha | nd | _ | <u>8</u> Cours | 4 redmu |
| | | | gna 9 97 gma | 14 | 13 7 7 7 |
| | | | | | |
| SECOND YEAR | | | | | |
| First Semester (Summer) | B is 1 B to e 1 | | | O istot | • |
| CRTR 1308 | Realtime Reporting I | anced skills certificate | anna 2 mages | huoO 3 | 3 |
| CRTR 2317 | Technical Dictation | | 2 | 3 | 3 |
| CRTR 2403 | Advanced Machine Shorthand | 1870 pg 15.49 | 2 | 8 | 4 |
| Count Composton (Fall) | | | 6 | 14 | 10 |
| Second Semester (Fall) | Departing and Office Presedu | | 0 | mester Pagram | engths Rive-Ser |
| CRTR 2315 | Reporting and Office Procedu | | nege 2 grithog | | 30 ent 3 second |
| CRTR 2343 | Simulated Courtroom Proceed Accelerated Machine Shorthan | | | tes a lots outlet for t | inon Milan aid |
| CRTR 2435 OB SEES OF OF OR SPCH 1318 | | | 2 | o in thirmpooned present | 2 2 |
| OFUN 1310 | Interpersonal Communications | rogram must be high school | n sido annata | <u>u </u> | <u>3</u> |
| | | | | consult with the Co | |
| | | | | | |

| Third Semester (Spring) CRTR 2331 CRTR 2381 GOVT 2301 or | CSR & RPR Preparation Cooperative Education Court Reporter American National & State Government I 3 | Ommunications basis: | 2 wolot and no be 1 0 | 3 20 3 | 3 ms 001 3 9 00 - 08 |
|--|---|----------------------|-----------------------------|--------------|----------------------------|
| HIST 1301 MATH 1314 or | The U.S. to 1877 College Algebra | | 3 | <u>0</u> | <u>3</u> |
| MATH 1332 | College Mathematics for Liberal Arts | | any ORTR Eng en | 23 | 12 |

*Students must take CRTR 1312 and 2311 in the Court Reporting Department regardless of prior English classes completed at ACC or other institutions.

| Total Credits Required for | |
|----------------------------|----|
| Iolai Cieulis Nequilea loi | 72 |
| A A S Court Reporting | 72 |
| A.A.S Court Reporting | |

- 1. The student shall pass three five-minute tests with a minimum of 95% accuracy at each of the following speeds: 200 words per minute jury charge, and 180 words per minute literary. The student shall pass four five-minute testimony tests with a minimum of 95% accuracy. These tests will include the following:
- One 180 wpm five-minute literary test with no more than 10 errors-98.9%
- One 180 wpm five-minute testimony test with no more than 10 errors-98.9% or appearance.
- One 200 wpm five-minute jury charge test with no more than 10 errors-99%
- One 200 wpm five-minute jury charge test with no more than 25 errors-97.8%
- Two 225 wpm five-minute testimony tests with no more than 25 errors-97.8%
- Two mock CSR exams. EACH exam consists of the following:
- One 180 wpm five-minute literary test with no more than 45 errors-95%
- One 200 wpm five-minute jury charge test with no more than 50 errors-95%
- One 225 wpm five-minute testimony test with no more than 56 errors-95%
- 2. Each student shall pass at least two five-minute timed writings in keyboarding at a minimum of 60 gross wpm with no more than 5 errors. (POFT 1228)
- 3. Each student shall complete an internship (CRTR 2381) of at least 20 verified hours per week for one semester with a practicing reporter. (320 hours, fall and spring semesters)

Students are encouraged to utilize the tape library for home practice and skill building during free periods and before and after school.

Court Reporting Enhanced Skills Certificate (Captioning)

Purpose: The captioning enhanced skills certificate prepares the student seeking the AAS degree in court reporting to also work in the captioning arena: off-line and on-line captioning and also realtime translation of meetings, seminars, conferences, and classroom realtime translation.

| Course | Course Title Captioning Reporting I Captioning Reporting II | Lecture | Lab | Course |
|---|--|---|------------------------------------|--------|
| Number | | Hours | Hours | Credit |
| CRTR 1346 | | 2 | 3 | 3 |
| CRTR 2333 | | 2 | 3 | 3 |
| it be able to type states. A person conv to the Texas Court I | Total Credits Required for Court Reporting Enhanced Skills Certificate | d, or corruption may be well as Court Recordance (1) | sed certificaçõemai assissada A | 78 |

Court Reporting Certificate Program

Length: Five-Semester Program

Purpose: The certificate in Court Reporting prepares the student for full-time employment immediately in a specialized business occupation. This course provides a job outlet for those students who desire to work in the court reporting field, but do not wish to pursue an AAS degree

Program Requirements: Students entering this program must be high school graduates or possess a GED equivalency certificate. Each student is urged to consult with the Counseling Center and the Court Reporting Department Chairperson in planning his/her program. The Court Reporting Certificate will be awarded upon satisfactory completion of the four-semester program.

Note: The AAS program requirements also apply to the certificate program in Court Reporting.

| Course | | Reporting Technology I | | 2RTR 1314 |
|----------------------------|--|---|---------------------------|---|
| Number | Course Title | Hours of Lecture | Lab Hours | Course Credit |
| FIRST YEAR | | Reporting Communications II | | RTR 231E |
| First Semester (Summer) | | | | |
| CRTR 1404 | Machine Shorthand I | Ceoperative E/Sication - Court Reporter | | hird Semaster (Su CRTR 23 4) |
| Second Semester (Fall) | Police Systems & Practices | | | |
| CRTR 1302 | Law and Legal Terminology | *Capstone Course | 0 | 2 |
| CRTR 1312 | Reporting Communications I | Total Crec2s Required for | 3 | 3 |
| CRTR 1406 | Machine Shorthand II | Court Rei String Scopists Certificate | Ω . | 3 |
| POFT 1228 | Keyboarding & Document Formatting | 2 | 1 | 4 |
| | Columbation Conservation | Incollege 9 6 | 12 | <u>∠</u> |
| Third Semester (Spring) | anthon aguaine | 1210119211111-201 | 14 | 12 |
| CRTR 1314 | Reporting Technology I | cience (A.A.S. 2 Tech Prep | 2 h3 lage a | esisioner3 :eeros0 |
| CRTR 2306 | Medical Reporting | ear) Program 8 | | Length: 18 ur-Seme |
| CRTR 2311 | Reporting Communications II | orrectional sci 2 ca prepares individuals | The state of the state of | Purpose: EThe cum |
| CRTR 2401 | Intermediate Machine Shorthand | ich related ooi grotional oogugations | | ituitani 4 selinevui |
| reparatory saudent and ins | | e field of conference corrections. The | | |
| SECOND YEAR | | | ional works | bemoo hennananya |
| First Semester (Summer) | admission to the College, untry linto the co | | | |
| CRTR 1308 | Realtime Reporting I | 2 | | iwellat e3t seriuper |
| CRTR 2343 | Simulated Courtroom Proceedings | 2 | 3 | 3 |
| CRTR 2403 | Advanced Machine Shorthand | riferio dineminação decidar 2 tenemino estripi | 8 | nsio so 4 so A ad A |
| Coond Comments of (F. II) | | to develop professional 6 manager being | 14 | 10 |
| Second Semester (Fall) | es, the following qualifications are often | | | |
| CRTR 2315 | Reporting and Office Procedures | igimaloiriw neilianea lan 2 n se isolayng y | ree from 8 an | physical cendition f |
| CRTR 2331 | CSR & RPR Preparation | nocord ni tripiew (a) sau2hmit eve hac | 3 1000 | .gnineer(3smion (d) |
| *CRTR 2381 | Cooperative Education - Court Reporter | eximately one-fall of the our foulurn include | 20 | Program Enquiren |
| CRTR 2435 | Machine Shorthand V | at set mod asbulani noti 2 mani i savitasia | bi8 miller | |
| | Isor and the Counseling Center in plaining | are urged to $\cos 7$ sult with their faculty adv | 34 | how let 13 harron of |
| | Capstone Course | | | |
| | lotal Credits Required for | | | |
| | Court Reporting Certificate | n Decine Program | ansia2.hal | 52 |

Court Reporting Scopist Certificate Program

Length: Three-Semester Program

Purpose: The Court Reporting Scopist Certificate prepares the student for full-time employment immediately in a specialized business occupation. This course provides a job outlet for those students who desire to work in the court reporting field, but do not desire to become a court reporter, or who find they must secure employment within a shorter time. Those seeking the Court Reporting Scopist Certificate will attain the speed of 80 words per minute on machine shorthand tests.

Program Requirements: Students entering this program must be high school graduates or possess a GED equivalency certificate. Each student is urged to consult with the Counseling Center and the Court Reporting Department Chairperson in planning his/her program. The Court Reporting Scopist Certificate will be awarded upon satisfactory completion of the three-semester program.

| Course Number | Lecture Course Title | elo Lab en monador Course wal lanima Hours | Credit |
|--|--|--|--------------------------------|
| FIRST YEAR First Semester (Fall) CRTR 1302 CRTR 1312 CRTR 1404 POFT 1228 | Law and Legal Terminology Reporting Communications I Machine Shorthand I Keyboarding & Document Formatting | Crime in America Fine Arts/Humanities Elective College Algebra College Matthe Eates for Liberal Arts R Physical Activity 8 2 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 | 3 HTA 3 GSH 4 2 12 |

| Second Semester (Spring) CRTR 1314 CRTR 1455 CRTR 2306 CRTR 2311 | Reporting Technology I Dictation Speedbuilding Medical Reporting Reporting Communications II | Course Title (8 | 3 8 0 3 14 | 3 4 oeuro 3 summer 3 13 / TENA |
|--|--|---|------------------------|--|
| Third Semester (Summer) CRTR 2380 | Cooperative Education - Court Reporter | Machine Shodifend I | 20 | CRIR ME |
| 8 3 8 8 | Total Credits Required for | Arching Structure of the LESS Law and Legal Terminology, m. Reporting Communications I Machine Structure of Decument I. | (Fell) | CRTR 1302 CRTR 1312 CRTR 1312 CRTR 1 82 |

Criminal Justice-Correctional Science Degree

(281) 756-3779

C C C G S

Degree: Associate in applied Science (A.A.S.) - Tech Prep

Length: Four-Semester (Two-Year) Program

Purpose: The curriculum in correctional science prepares individuals for career services with the Texas Department of Corrections, with juveniles in institutions, and with related correctional occupations. Supported by a broad general education, training is given to develop professional competence in the field of contemporary corrections. This curriculum is applicable to both the preparatory student and the

Admission Requirements: In addition to the general requirements for admission to the College, entry into the correctional science program requires the following:

A degree plan approved by the Criminal Justice Department Chairperson.

Satisfactory results on required tests.

Special Requirements: For employment with correctional agencies, the following qualifications are often prerequisites: (a) excellent physical condition free from any physical or mental condition which might adversely affect acceptance or performance as a correctional officer; (b) normal hearing, color vision, and eye functions; (c) weight in proportion to height; and (d) excellent moral character.

Program Requirements: Approximately one-half of the curriculum includes courses in correctional science with the remaining courses in related areas, general education, and electives. Instruction includes both the theoretical concepts and practical applications needed for future success in correctional work. Students are urged to consult with their faculty advisor and the Counseling Center in planning their program and selecting electives. Upon satisfactory completion of the program, the graduate will be awarded the Associate in Applied Science Degree.

| | Science Degree Program | Lecture | Lab | Course |
|------------------|--|---|-----------------------------------|-----------------------------|
| Course Number | Course Title | Hours | Hours | Credit |
| First Semester | the and on-line captioning and also realtime translati | of contrast appropriate to the contrast Ceglicate prepares. | Rec Program. Re 0 orting S | pose: 8 The Coun |
| CRIJ 1301 | Introduction to Criminal Justice | atnebute exort roalettuo dal | se p o vides a | upatio8. This cour |
| CRIJ 1306 | Court Systems and Practices | s nictive themyotogra equosa i | find 0 by must | rt reps 8 ler, or who f |
| CRIJ 2323 | Legal Aspects of Law Enforcement | etent handhort 3 spidosm n | perOninute o | speed 8 words |
| ENGL 1301 | Composition and Rhetoric I | term merporo aig prineine | rts; & tudents | grang Atequiremen |
| COSC 1401 | Illioddction to compare | Counseling@Center and the Co | ent rith 3 lue | ent is 1 rged to con |
| PHED | Physical Activity Physical Activity Physical Activity Physical Activity | awarded 7 0m satisfactory or | ed lilw (6:0) | orting T Copist Cert |
| Second Semester | Total Credits Repaires for | 3erutoe.i | 0 | 3 3021 |
| CJCR 1304 | Probation and Parole | 3 shiT es | O Cour | 3 redr |
| CRIJ 1310 | Fundamentals of Criminal Law | 3 | 0 | 3 |
| CRIJ 1307 | Crime in America | 3 | 0 | 9.3 7.78 |
| Elective | Fine Arts/Humanities Elective | 3 | 0 | SonE ster (Fall) |
| MATH 1314 or | College Algebra | unclonime Tlage I ba | a waJ | |
| MATH 1332 | College Mathematics for Liberal Arts | Lina Conficeina (and India) | 0088 3 | R413 <u>1</u> 2 |
| PHED | Physical Activity | 15 13 91 | dosM 3 | 16 |
| | | sarding & Document Formatti | Keybo | |

| Third Semester | | | | |
|-----------------|--------------------------------------|--|----|--------------------------|
| CRIJ 2313 | Correctional Systems and Practices | Crime in America | 0 | *CRIJ 136 |
| CRIJ 2301 | Community Resources in Corrections | Police Systems and Practices | 0 | |
| CJSA 1364 | Practicum - Criminal Justice Studies | Communa 13th ources in Corrections | • | 83 S USO |
| GOVT 2301 | American National & State Govt. I | | 21 | plenon of the authorized |
| SOCI 1301 | Principles of Sociology | | 0 | CUSACE 6 OF |
| A Make | Timoples of Sociology | Basic Peace (E)cer III | 0 | 3 ar 3.1.0 |
| Fourth Semester | | College Level 81 | 21 | 15 evidoel3 |
| CJSA 1365 | Decetions Of the Little Co. II | | | |
| | Practicum - Criminal Justice Studies | 1 | 21 | Fourth SE nester |
| *CRIJ 2328 | Police Systems & Practices | Correctional S 5 tems and Practices | 3 | CRIJ 23 18 |
| SOCI 1306 | Social Problems | Juvenile Justice System | 0 | CRU 1318 |
| SPCH 1318 | Interpersonal Communication | Criminal Justice Elective | 0 | 3 evitoel3 |
| Elective | College Level | Practicum - Cigninal Justice Studies or | 0 | CJSA 23 8 or |
| | | Basic Peace (21 cer IV | 24 | 1531 9.10 |
| | *Capstone Course | | 70 | SPCH 1318 |
| | Contraction of Contraction Law | | | |
| | Total Minimum Credits Required for | | | |
| | the Correctional Science Degree | "Students who finish bigh school program | 0 | 63 |

Criminal Justice-Law Enforcement and Police Administration Degree Program

Degree: Associate in Applied Science (A.A.S.) - Tech Prep

Length: Four-Semester (Two-Year) Program

Purpose: The curriculum in Law Enforcement and Police Administration prepares individuals for career services in law enforcement and related occupations. Supported by a broad general education, training is given to develop professional competence in the fields of law enforcement administration, police science, prevention and control of delinquency and crime, correctional administration, and industrial security administration. This curriculum is applicable to both the preparatory student and the experienced officer.

1. General requirements for admission to the College.

2. A degree plan approved by the Criminal Justice Department Chairperson.

Program Requirements:

1. Complete ACC graduation requirements (see Table of Contents, Academic Policies and Regulations).

2. Complete a minimum of 63 approved credit hours.

Upon satisfactory completion of program and ACC graduation requirements, the student will be awarded the Associate of Applied Science Degree.

Associate in Applied Science Degree Program

| | | Lecture | Lab | Course |
|----------------------|--------------------------------------|--|-------|--------|
| Number | Course Title | Problem ScanoHnd Decision Making | Hours | Credit |
| \$ and the second | | | | NAPT A |
| First Semester | | | | |
| *CRIJ 1301 or | Introduction to Criminal Justice or | Principles in Sciology | | 3 |
| CJLE 1506 | Basic Peace Officer I | Interpersonal Communications | U | 3.01 |
| CRIJ 2314 | Criminal Investigation | 3 | 0 | 012111 |
| *CRIJ 1306 | Court Systems and Practices | *Capatone Co S ee | 0 | 3 |
| ENGL 1301 | Composition and Rhetoric I | *Capstone Oc Ese | 0 | 3 |
| COSC 1401 | Introduction to Computer Science | 3 | 0 | 3 |
| PHED | | Total Credits F8 quired for | 3 | 4 |
| TILD | Physical Activity | Correctional A Oninistration Certificate | 3 | 1 |
| Second Semester | | 15 | 6 | 17 |
| | Criminolotics #. | | | |
| CRIJ 2323 or | Legal Aspects of Law Enforcement or | 3 | 0 | 3 |
| CJLE 1312 | Basic Peace Officer II | | | |
| CRIJ 1310 | Fundamentals of Criminal Law | 3 | 0 | 3 . |
| Elective | Fine Art/Humanities Elective | 3 | 0 | 3 |
| MATH 1314 or | College Algebra | 3 | 0 | 3 |
| MATH 1332 | College Mathematics for Liberal Arts | 15 | | 15 |
| SOCI 1301 | Principles of Sociology | 3 | 0 | 2 |
| PHED | Physical Activity | 0 | 2 | 3 |
| | | <u>U</u> | J | |

| Third Semester | | | | |
|------------------------|---|--------------------------------------|----|------------|
| *CRIJ 1307 | Crime in America | Correctional S Remarkant Providence | 0 | RIJ 2318 8 |
| | Police Systems and Practices | Community Re Courses in Consentions | 0 | 4 3082 LIR |
| **CRIJ 2328 | Community Resources in Corrections | Practicum - OrEnhal Jacken Studios | 0 | 3 St ASL |
| CRIJ 2301 | Practicum-Criminal Justice Studies or | t and are 2 & 10 Oite M mening A | 21 | OVT 2:5 E |
| CJSA 2364 or | | Dringings of Corbins | | 1301/100 |
| CJLE 1518 | Basic Peace Officer III | A saiding in saiding in | 0 | 3 |
| Elective | College Level | 12 | 21 | 15 |
| Fourth Semester | | Practicum - Criminal Justice Studies | | |
| | Correctional Systems and Practices | Police System & Pranting | 0 | 385 UR |
| CRIJ 2313 CRIJ 1313 | Juvenile Justice System | Social Problem 8 | 0 | 3)61 13(6 |
| Elective | Criminal Justice Elective | notecinimin 3 Isnoerement | 0 | 8381 HO |
| CJSA 2365 or | Practicum - Criminal Justice Studies or | College Level 0 | 21 | 73 avidos |
| CJLE 1524 | Basic Peace Officer IV | | | |
| | Interpersonal Communication | 3 - Oregotags O* | 0 | 3 |
| SPCH 1318 | interpersonal communication | 12 | 21 | 15 |
| | | | | |

^{*}Students who finish high school program are given college credit for these four courses.

^{**}Capstone Course

| Total Credits Required for Law Enforcement | 00 |
|--|----|
| and Police Administration Degree | 63 |

Pre

the

Co Nu

> Fi CI CI CI C S

> > C C *(

Criminal Justice-Correctional Administration Certificate

Length: Thirty-One Semester Hours

Purpose: The certificate program is designed for individuals who are working in the correctional field in management-type positions. Interested non-inservice persons should obtain permission from the Criminal Justice Department Chairperson.

Program Requirements: The certificate program includes required courses in correctional science and management development.

| Course | | Lecture | Lab | Course Credit |
|-----------------|---|-------------------------------------|-----------------|-------------------|
| Number | Course Title | Hours | Hours | oreginal designed |
| First Semester | | Squitements (see Table of Contents. | a festicution (| Complete ACE |
| BMGT 1303 | Principles in Management | approved of 3 to beyong | co komumini | m s arei 3nou 3 |
| COSC 1401 | Introduction to Computers | 3 | 3 | 4 |
| CRIJ 1301 | Introduction to Criminal Justice | program as \$ 400 graduation requi | la n 0 olqma | thou salgisation |
| CRIJ 1306 | Court Systems and Practices | 3 | 0 | Jegree. 8 |
| CRIJ 2301 | Community Resources in Corrections | <u>3</u> | <u>0</u> | <u>3</u> |
| Tires Samentar | | m15 or 3 earge | a son3 of bo | loga ni16 siposa/ |
| Second Semester | | | | |
| BMGT 2303 | Problem Solving and Decision Making | 3 3 etil enu | 0 | 3 redmul |
| *CJSA 1364 | Practicum-Criminal Justice Studies | 3 0 | 21 | 3 |
| CRIJ 2313 | Correctional Systems and Practices | 3 3 | 0 | nete 3 red teri |
| SOCI 1301 | Principles in Sociology | re eduction to 8 diminal dustice or | 0 | ORU 1381:or |
| SPCH 1318 | Interpersonal Communications | sid Peace (Sloen) | <u>0</u> | 130t 3.16 |
| OF OIT 10 10 | interpercental communication | note 12 avail factor | 21 | 15 63 1176 |
| | *Capstone Course | | | |
| | A second to some Sanda | | | |
| | Total Credits Required for | | | |
| | Correctional Administration Certificate | Selection of the selection | | 31 03H |
| | Our contolial Administration Continuate | | | |

Correctional Science Certificate

Length: Two Semester (One-Year) Program

Purpose: The certificate program is designed for individuals working in the correctional field.

Program Requirements: A certificate student takes thirty (30) hours of prescribed courses. Upon successful completion of the approved course work, the student will be awarded a Correctional Science Certificate. Interested non-inservice persons should obtain permission from the Criminal Justice chairperson.

| Course Number | Course Title Course Title | Lecture Hours | Lab Hours | Course Credit |
|---------------------|--|---|----------------------|-----------------------|
| First Semester | | | siy directly to the | s of which ap |
| CRIJ 1301 | Introduction to Criminal Justice | ny menasta vecaves. Ny Colona Law Eningemi | HUU 2023BIG UC 16 | |
| CRIJ 1306 | | 3 | munimus O Byla Si | 3 |
| CRIJ 1307 | Court Systems and Practices | 3 | ue soletiOnic sus | 0110 1113 |
| CRIJ 1310 | Crime in America | sia maioorg engral elorgi. | remeno: to be c | upaA n 3 azin |
| | Fundamentals of Criminal Law | eleviupe to ele 3 uses a bi | of are of the or the | orios ripig scho |
| SOCI 1301 | Principles of Sociology | saludo enti lo ma elomos la | age atone time o | Se 2 gyears of |
| | | dent bits nothing liper-sid | ase diding the | 1500 |
| Second Semester | | EOSE L-2 Declaration of | negotiate the TC | bos etalomo. |
| CRIJ 1304 | Probation and Parole | amelaia violair amosiera | Tachiallo answer | bna elegmo. |
| CRIJ 2301 | Community Resources in Corrections | ng pahub epego enting | 0 | |
| *CRIJ 2313 | Correctional Systems and Practices | the time washing a sell to a | 0 | o levisia nos |
| CRIJ 2314 | Criminal Investigation | 3 | and them of the soul | a on yog bid/ |
| CJCR 1300 | The state of the s | · · · · · · · · · · · · · · · · · · · | eu son Os ismin | 3 |
| amahanin 2204 lotta | Basic Jails Course | <u>3</u> | 0 | 01/19 1 <u>3</u> 1161 |
| | A SOUTH BANK SHEET ONE SEE MARKET MOOD SHEED | (18 DILONG DI 15 PEDIGIS | summingly of the | 15 |
| | *Capstone Course | | | |
| | Total Credits for | | | |
| | | | | |
| | Correctional Science Certificate | | | 30 |

Criminal Justice-Crime Scene Technician

Length: Thirty-Three Semester Hours

Purpose: This course provides the student with the goals and principles of physical evidence and defines the application of forensic sciences to the criminal investigation. It identifies the goals of crime scene management and provides the methodologies employed in recording the crime scene and in locating, collecting, and preserving the evidence. The importance and procedures for establishment of the chain of custody are presented, as are the methods utilized for requesting laboratory analysis of the recovered items of evidence. Emphasis is placed on providing each student with hands-on experience with lecture.

Program Requirements: A certificate student takes thirty-seven (37) hours of prescribed courses. Upon successful completion of the approved course work, the student will be awarded a Crime Scene Certificate.

| Course Number | Course Title | Lecture Hours | Lab Hours | Course Credit |
|------------------|--|---------------------------------|---------------------------|---------------------|
| First Semester | | | | |
| CRIJ 1301 | Introduction to Criminal Justice | 3 | 0 | sos enti of 3 |
| CRIJ 1306 | Court Systems and Practices | JAMMERO SHT STIW MO | ARTE 0 | 399 341 3 8 |
| CRIJ 2328 | Police Systems and Practices | 3 | 0 | |
| CRIJ 1310 | Fundamentals of Criminal Law | ions of the constant 3 | 0 | 3 |
| CRIJ 2314 | Criminal Investigation | 3 | 0 | 3 |
| CJSA 1308 | Criminalistics I Reposition access to the Reposition of the Reposi | u VI.bns. III. JI.L 3 xitO soil | irolt i n Basic Po | 3 |
| | | mebacA ent prib 18 | <u>0</u> | <u>3</u> 18 |
| Second Semester | y on suspension or adademic organization from Artifice a | Direction and annual | Common Common | zemuno adi in |
| CJSA 2323 | Criminalistics II | 2 | 4 | 3 |
| CJLE 2345 | Vice and Narcotics Investigation | 3 :00: | ed brothe Colli | pricino sera ficios |
| CRIJ 1307 | Crime In America | 3 00.3 | 0 818 | 1. Smmunition |
| CJSA 2332 | Criminalistics III | 2 00 | 818 4 | 2 Eriving |
| CJSA 1325 | Criminology | 3 | 0 | 3 |
| | | 15 | 6 | 15 |
| | *Capstone Course | | | 10 |

Total Credits Required for Correctional Science Certificate......33

Criminal Justice - Basic Law Enforcement Academy Certificate

Length: Approximately 16 weeks - The Academy is conducted and completed during each of the regular semesters (fall and spring). Classes are conducted between 7:30 am and 5:30 pm, Monday through Friday, however, Defensive Driving and other skills classes may be conducted

occasionally on weekends or at night.

Purpose: The Alvin Community College Law Enforcement Academy train women and men for a career in Law Enforcement. The course curriculum is designed so the student can meet the testing objectives of the Texas Commission on Law Enforcement Officers Standards and Education (TCLEOSE) and be certified to take the TCLEOSE licensing examination. In addition, students will earn a total of 22 credit hours, 10 hours of which apply directly to the A.A.S. Law Enforcement and Police Administrative degree plan at Alvin Community College. The Academy has graduated over 50 classes during the last 3 decades.

Accreditation: The Alvin Community College-Law Enforcement Academy is an approved training academy by the Texas Commission on Law

Enforcement Officers Standards and Education.

Admission Requirements: to be eligible for the program the student must:

1. Be a high school graduate or hold a certificate of equivalency (GED);

2. Be 21 years of age at the time of completion of the course or seek special approval from the Department Chair;

3. Agree to purchase during the pre-registration and then wear the prescribed uniform;

4. Complete and negotiate the TCLEOSE L-2 Declaration of medical condition during the pre-registration;

5. Complete and tactually answer a personal history statement during pre-registration; statement during pre-registration;

6. Sign waiver forms as presented by the college during pre-registration;

7. Abide by the special written rules of the Academy and administrative orders issued during special circumstances;

8. Meet the minimal standards for licensing as required by TCLEOSE (Texas Administrative Code 217.1) which are applicable to a training environment.

The following is a summary of the standards and should any conflict occur between the summarized standards and the TCLEOSE standards, then the TCLEOSE standards will govern:

a. Be 21 years of age upon graduation of the Academy or seek special approval by the Department Chair.

b. Be fingerprinted and pay the necessary fees during pre-registration.

c. Not be on probation for any offense above a class "C" misdemeanor.

d. No convictions in past 5 years for offenses above a Class "C".

e. Have no felony convictions.

f. Have no convictions or served no probation for offenses relating to the responsibilities of the office as a peace officer.

g. Be of good moral character.

h. Prior military must have honorable discharge.

9. Pay special fees associated with the Academy courses during pre-registration.

Special Registration Requirements: since this course is governed by the TCLEOSE rules the following special conditions apply: 100 Special Registration Requirements: since this course is governed by the TCLEOSE rules the following special conditions apply: 100 Special Registration Requirements: 100 Special Registration Registration Requirements: 100 Special Registration Registrati

No late registration-all special conditions to registration must be completed prior to the first class meeting. The second secon

The student must contact the Criminal Justice Department at least 30 days in advance of the first class meeting in order to be measured for uniforms and special equipment. The student will be expected to pay the vendor for the items ordered.

A special pre-academy entry exam is required prior to registration and is administered by the Criminal Justice Department. If a student fails the test by less than 6 points, one retake is allowed. If a student fails the re-take then the student must wait for the next academy and begin the testing series anew. The test can be arranged by contacting the Criminal Justice Department.

4. A check off sheet listing the course prerequisites is required at the time of registration approved by the Academy

Coordinator/Commander or the Chair of Criminal Justice.

Space is limited so the pre-registration conducted by the Criminal Justice Department will determine the order of acceptance

THE PRE-REGISTRATION WITH THE CRIMINAL JUSTICE DEPARTMENT MUST BE COMPLETED 30 DAYS PRIOR TO THE FIRST CLASS.

Course Requirements:

The student must enroll in Basic Police Officer I, II, III, and IV and the Basic Firearms course in the same semester to attend the Academy and these courses are available only to those attending the Academy. The student must successfully complete the entire series to receive credit in any of the courses.

Special fees charged by the College:

\$195.00 1. Ammunition

\$15.00 Driving

Purchases expected by the student:

1. TCLEOSE - testing fee-currently \$15.00

- 2. Uniforms: (3) shirts, (3) pants, (5) t-shirts, (1) shoes, (1) Jacket optional, (1) belt and an action to 0.5 to ASO syntatumus a evaluation of the second of the second
- 4. PE clothes, shoes it has betrationally and assist of audalitys to notificate betruck a fliw mangain 2VOC and abivarding
- e. Not currently of suspension or academic probation from another collegeptical of notoubortal fisainito. 4. Handgun approved by the Co-Coordinator/Commander on seed of frelevispe seed to prove a provide a distribution of the contraction of the contrac

| Number CJLE 1506 CJLE 1512 | Course Title Basic Peace Officer I Basic Peace Officer II | Hours | Hours 6 | Course Credit |
|-------------------------------------|---|---|--|-------------------------------------|
| CJLE 1518 CJLE 1524 CJLE 1211 | Basic Peace Officer III | nd Vascular Behnologists who wish to who are re Betered in Echocardiogram Associate TB tree | econ 6 selloge | soorlos 5 fictions in notice 5 ff . |
| quirements, pre- | *Capstone Course | y be challer $\underline{\mathbf{f}}$ od in sequence. Credit urses are $\mathbf{s}\mathbf{f}$ required. | 2 2 26 3 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 | <u>2</u> 22 |

Total Credits Required for

Diagnostic Cardiovascular Sonography

(281) 756-3656

Degree: Associate in Applied Science (A.A.S.) Degree in either Echocardiography or Vascular Technology to a entired abids live and Length: 24 months, New program begins each summer in May.

Purpose: The Diagnostic Cardiovascular Sonography Program offers a two-year curriculum to prepare individuals for an allied health career in either Echocardiography or Vascular Technology which are branches of Diagnostic Medical Sonography. Upon graduation, students will possess the skills necessary to perform ultrasound and related diagnostic exams of the heart and blood vessels. Echocardiographers and Vascular Technologists practice in a variety of settings including hospitals, diagnostic centers, doctors offices, contract services, selfemployment, sales, education, and research. The Diagnostic Cardiovascular Sonography core curriculum consists of classroom, laboratory, and clinical instruction on subjects including basic healthcare skills, professional issues, medical terminology, ethics, cardiovascular anatomy and physiology, hemodynamics, pathophysiology, pharmacology, electrocardiography, ultrasound physics, echocardiographic techniques and vascular diagnostic techniques. The program has many clinical affiliations including St. Luke's Episcopal Hospital, Christus St. John's Hospital, Memorial Herman Southeast Hospital, Clear Lake Medical Center, Mainland Medical Center, Angleton Medical Center, and UTMB just to name a few. Graduates of the program earn their credentials by taking the national registry exam offered by the American Registry of Diagnostic Medical Sonographers (ARDMS) or Cardiovascular Credentialing International (CCI). The following autists of isomorphics.

This program is in the process of gaining accreditation through the Joint Review Committee for Diagnostic Medical Sonography (JRC-DMS) which is under the umbrella of the Commission on Accreditation of Allied Health Education Programs (CAAHEP).

Admission Requirements:

- To be considered for admission to the Diagnostic Cardiovascular Sonography Program, the applicant must:
 - a. Be a high school or GED graduate and provide copies of transcripts and diploma.
 - Apply to ACC and fulfill the college admission requirements, including TASP. b.
 - Complete the application to the Diagnostic Cardiovascular Sonography Program and interview with the Program Director. C.
 - Submit official transcripts of all previous college work to both the program and the admissions/records office. d.
 - Score 19 or higher on the ACT composite or a minimum of 840 combined on the SAT if taken after 1995, or a minimum of 713 combined on the SAT if taken before 1995.
 - Demonstrate understanding of the responsibilities, personal qualities, duties and skills required by the profession through a professional observation.
 - Complete a physical examination including chest x-ray, TB skin test, and verification of immunization status upon acceptance g.
 - Not currently on suspension or academic probation from ACC or any other college.
- Science courses should have been taken within the past 5 years to satisfy the degree requirements.

Transfer and non-traditional students must:

Meet the above criteria

Have a cumulative GPA of 2.0 or higher on all courses being transferred to the DCVS program.

Provide program and records office with official transcripts from each prior institution.

Provide the DCVS program with a course description or syllabus for each course being considered for transfer.

Th

CV

CV

DN

EC

EC

SE

Fo

E E

P

E E

S

S

P

E

E

Not currently on suspension or academic probation from another college.

- Credit may be awarded for support courses equivalent to these included in the DCVS program as determined by examination of the syllabus of the transfer course. A grade of C or better must be achieved for transfer courses.
- Transfer students must complete a minimum of 24 credit hours at ACC to be awarded a Degree from this institution.

Alternate Enrollment:

Practicing Echocardiographers and Vascular Technologists who wish to earn their degree.

- This option applies to those who are registered in Echocardiography or Vascular Technology with at least 2 years of experience and would like to earn their Associate Degree.
- DCVS program courses may be challenged in sequence. Credit is awarded by examination. Admission requirements, prerequisites and academic courses are still required.

Practicing Echocardiographers and Vascular Technologists who wish to take courses for refresher or registry exam review.

This option is available to all Echo and Vascular techs. 1.

These students may register through continuing education to sit in on any course offered through the DCVS Program for refresher or registry review.

Progression Policies:

- Students will abide by the admission and curriculum requirements of the Diagnostic Cardiovascular Sonography department at the time they are admitted or re-admitted to the program.
- Once a student is enrolled in the program, all core courses must be completed in the proper sequence as shown in the catalog degree plan, or must have prior approval of the program director. 3. A grade of C or better is required in all core and academic courses for progression.

- A student may be terminated from the program if clinical performance is unsatisfactory as determined by the clinical instructor and the program director. This action may be taken at any time during the semester.
- 5. A student who makes a D or F in any core or academic course may repeat that course once in order to obtain a satisfactory grade of C or better. If the failing course is one of the program core courses, the student may have to sit out for a year until that course is offered again depending on pre and co-requisites for that course.
- Any student requiring hospitalization, pregnant, or injured will be required to obtain written documentation from his/her physician verifying the health status of the student before returning to clinical. A student may not be allowed to return to clinical if taking medication or if health status may interfere with the ability to perform satisfactorily.
- Students have five years to complete the program after initial acceptance.

| ECHOCARDIOGRAP Course Number | Course Title | Lecture Hours | Lab Hours | Course Credits |
|---|---|--|---|--|
| Program Pre-requisites ENGL 1301 BIOL 2401 | Composition and Rhetoric I Anatomy and Physiology I | into a 5 to old one deliberty | 0 3 3 3 | 3 4 7 b |
| FIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective | Basic Skills Introduction to Sonography Fine Arts/Humanities | de l'entied mexist il 1996, per l'entied mexist il 1997, per l'entied mexistre de l'entied me | A confirmed and the confirmed | 713 con 4 4 4 5 Complete 6 6 6 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 |
| Second Semester BIOL 2402 CVTT 1304 MDCA 1444 CVTT 1161 | Anatomy and Physiology II Cardiovascular Physiology Electrocardiography Cardiovascular Technology Clinical | 3 3 3 <u>0</u> 9 | 0 2 3 8 | 3 4 1 12 |

| Third Semester CVTT 1324 | Condinues and a Dh. 1.1. | AN WELL STAND THE GREET SE | | |
|--|--|--|--|---|
| | Cardiovascular Physiology II | schlesved for train 3 | 0 | in Semester |
| CVTT 1370 | Cardiovascular Pharmacology | I to be awaygolo:3 bell tale | 0 | 3 |
| DMSO 1371 | Ultrasound Physics | I vpotonnost rai2eesValas | 2 | 3 |
| ECHO 1170 | Introduction to Echocardiography | cisis who wish to 1 are an a | 0 | 1 |
| ECHO 1360 | Clinical- Introduction to Echo | 0 | 16 | 3 |
| | eath the Advanced Collificate | 9 | 18 | 13 |
| SECOND YEAR | | and the gradit wasterning Freeling | ti io | 0.470 |
| Fourth Semester | | | | |
| ECHO 2370 | Echocardiography I | vpolotor2 to alacid | MERICO Calada O | 1 1 2 2 |
| ECHO 2361 | Clinical- Echocardiography I | | | 3 |
| | Cilinoal Editocal diography i | <u>0</u> 2 | <u>12</u> 14 | 3 |
| Fifth Semester | DADITY 0 | anitota de 7 la sia | 14 | 19/2006 |
| PHED | Physical Education | West OF T | | |
| ECHO 2470 | | ular Tecl0iology III | pesV 3 | 2412 |
| ECHO 2461 | | cal- Vasc2 or Technology III | initO 4 | 4 |
| | Clinical- Echocardiography II | cial Topic 0 in Vascular Techn | 91 16 | 4 |
| SOCI 1301 | Principals of Sociology | <u>3</u> | 0 | 3 |
| | Course Tipe | 5 | 23 | 12 |
| | A.S. | | nudits. | |
| Sixth Semester | Sonography Specialty in Vascular Technology | | | |
| PHED | Physical Education | 0 | 3 | 1 |
| CHO 2472 | Echocardiography III | n on 11 mm sin on on 2 11 th | | 1 |
| ECHO 2462 | Clinical- Echocardiography III | 0 | 16 | 4 |
| ECHO 1391 | Special Topics in Echocardiography | | | 4 |
| 20110 1001 | opecial topics in Echocardiography | <u>3</u> | <u>0</u> 23 | <u>3</u> |
| | ventiondest selvesel/ as udansessione | 5 | 23 | 12 |
| | Total On the Day in 15 and 0 | | | |
| | Total Credits Required for A.A.S. | | | |
| | In Diagnostic Cardiovascular Sonography (E | ed field for a carear in elther entry-level certificate. It is a carefully electroscopy to perfor | ns ion at mil yd | 71 |
| VASCULAR TECH Course Number | In Diagnostic Cardiovascular Sonography (E | chocardiography) Lecture Hours | Lab Hours | Course Credits |
| Course Number | In Diagnostic Cardiovascular Sonography (EHNOLOGY - Course Title | tertile di recreto si ot bioli be se il discribbe lavel-vitne noned di VIII. | TRUNGEL FIRE OF | |
| Course Number Program Pre-requisite | In Diagnostic Cardiovascular Sonography (EHNOLOGY - Course Title | Lecture Hours | TRUNGEL FIRE OF | |
| Course Number Program Pre-requisite ENGL 1301 | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title Composition and Rhetoric I | Lecture Hours | Hours the thouse of the thouse | |
| Course Number Program Pre-requisite | In Diagnostic Cardiovascular Sonography (EHNOLOGY - Course Title | Lecture Hours | Hours 0 3 | |
| Course Number Program Pre-requisite ENGL 1301 3IOL 2401 | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title Composition and Rhetoric I | Lecture Hours | TRUNGEL FIRE OF | |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title Composition and Rhetoric I | Lecture Hours | Hours 0 3 | |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title Composition and Rhetoric I Anatomy and Physiology I | Lecture Hours | Hours 0 3 | |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title Composition and Rhetoric I | Lecture Verification and produce and prod | Hours 0 3 3 | |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title Composition and Rhetoric I Anatomy and Physiology I Basic Skills | Lecture Verification in the product of the product | Hours 0 3 | |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title S Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography | Lecture Verification and produce and prod | Hours 0 3 3 | |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 DMSO 1271 | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title Composition and Rhetoric I Anatomy and Physiology I Basic Skills | Lecture Verification in the product of the product | Hours 0 3 3 | 3 4 7 4 2 3 3 |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title S Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography | Lecture Verification in the product of the product | Hours 0 3 3 | |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective Second Semester | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography Fine Arts/Humanities | Lecture Verification in the product of the product | Hours 0 3 3 | 3 4 7 4 2 3 3 |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective Second Semester BIOL 2402 | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title S Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography Fine Arts/Humanities Anatomy and Physiology II | Lecture Hours Hour | Hours 0 3 3 | 3 4 7 4 2 3 3 |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective Second Semester BIOL 2402 CVTT 1304 | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography Fine Arts/Humanities Anatomy and Physiology II Cardiovascular Physiology | Lecture Hours H | 0 3 3 3 2 0 0 2 2 | 3 4 7 4 2 3 3 |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective Second Semester BIOL 2402 EVTT 1304 MDCA 1444 | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title S Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography Fine Arts/Humanities Anatomy and Physiology II Cardiovascular Physiology Electrocardiography | Lecture Hours Hour | 0 3 3 3 2 0 0 2 2 | 3 4 7 4 2 3 3 |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective Second Semester BIOL 2402 CVTT 1304 | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography Fine Arts/Humanities Anatomy and Physiology II Cardiovascular Physiology | Lecture Hours H | 0 3 3 3 2 0 0 2 3 3 | 3 4 7 4 2 3 3 |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective Second Semester BIOL 2402 EVTT 1304 MDCA 1444 EVTT 1161 | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title S Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography Fine Arts/Humanities Anatomy and Physiology II Cardiovascular Physiology Electrocardiography | Lecture Hours H | 0 3 3 3 2 0 0 2 2 | 3 4 7 4 2 3 3 |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective Second Semester BIOL 2402 CVTT 1304 MDCA 1444 CVTT 1161 Firit Semester | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title S Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography Fine Arts/Humanities Anatomy and Physiology II Cardiovascular Physiology Electrocardiography Clinical- Cardiovascular Technology | Lecture Hours H | 0 3 3 3 2 0 0 2 3 3 | Credits 3 4 7 4 2 3 9 4 1 |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective Second Semester BIOL 2402 EVTT 1304 MDCA 1444 EVTT 1161 Firid Semester | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title S Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography Fine Arts/Humanities Anatomy and Physiology II Cardiovascular Physiology Electrocardiography Clinical- Cardiovascular Technology Cardiovascular Physiology II | Lecture Hours Lecture Hours Ho | 0 3 3 3 2 0 0 2 3 3 | 7 4 2 3 9 4 3 4 1 12 |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective Second Semester BIOL 2402 CVTT 1304 MDCA 1444 CVTT 1161 Firit Semester | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title S Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography Fine Arts/Humanities Anatomy and Physiology II Cardiovascular Physiology Electrocardiography Clinical- Cardiovascular Technology Cardiovascular Physiology II | Lecture Hours H | 0 3 3 3 2 0 0 2 3 3 | 7 Credits 3 4 7 7 4 2 3 9 9 4 3 4 1 12 3 3 |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective Second Semester BIOL 2402 CVTT 1304 MDCA 1444 CVTT 1161 Third Semester CVTT 1324 CVTT 1370 | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title S Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography Fine Arts/Humanities Anatomy and Physiology II Cardiovascular Physiology Electrocardiography Clinical- Cardiovascular Technology Cardiovascular Physiology II | Lecture Hours Lecture Hours Ho | 0 3 3 3 2 0 0 2 3 3 | Credits 3 4 7 4 2 3 9 4 1 12 3 3 |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective FIRST YEAR | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title S Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography Fine Arts/Humanities Anatomy and Physiology II Cardiovascular Physiology Electrocardiography Clinical- Cardiovascular Technology Cardiovascular Physiology II Cardiovascular Physiology Ultrasound Physics | Lecture Hours Lecture Hours Ho | 0 3 3 3 2 0 0 2 3 3 | 7 Credits 3 4 7 7 4 2 3 9 9 4 3 4 1 12 3 3 |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 EIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective Second Semester BIOL 2402 EVTT 1304 MDCA 1444 EVTT 1161 Chird Semester EVTT 1324 EVTT 1370 DMSO 1371 BIVT 1170 | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title S Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography Fine Arts/Humanities Anatomy and Physiology II Cardiovascular Physiology Electrocardiography Clinical- Cardiovascular Technology Cardiovascular Physiology II Cardiovascular Physiology Ultrasound Physics Introduction to Vascular Technology | Lecture Hours Lecture Hours Ho | 0 3 3 3 2 0 0 2 3 3 | Credits 3 4 7 4 2 3 9 4 1 12 3 3 |
| Course Number Program Pre-requisite ENGL 1301 BIOL 2401 FIRST YEAR First Semester DMSO 1470 DMSO 1271 Elective FIRST YEAR | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title S Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography Fine Arts/Humanities Anatomy and Physiology II Cardiovascular Physiology Electrocardiography Clinical- Cardiovascular Technology Cardiovascular Physiology II Cardiovascular Physiology Ultrasound Physics | Lecture Hours Lecture Hours Ho | 0 3 3 3 2 0 0 2 2 3 8 0 2 2 3 8 | Credits 3 4 7 4 2 3 9 4 1 12 3 3 |
| rogram Pre-requisite NGL 1301 IOL 2401 IRST YEAR irst Semester MSO 1470 MSO 1271 lective econd Semester IOL 2402 VTT 1304 IDCA 1444 VTT 1161 hird Semester VTT 1324 VTT 1370 MSO 1371 IVT 1170 | In Diagnostic Cardiovascular Sonography (E HNOLOGY - Course Title S Composition and Rhetoric I Anatomy and Physiology I Basic Skills Intro to Sonography Fine Arts/Humanities Anatomy and Physiology II Cardiovascular Physiology Electrocardiography Clinical- Cardiovascular Technology Cardiovascular Physiology II Cardiovascular Physiology Ultrasound Physics Introduction to Vascular Technology | Lecture Hours Lecture Hours Ho | 0 3 3 3 2 0 0 2 3 3 | Credits 3 4 7 4 2 3 9 4 1 12 3 3 |

| SECOND YEAR | | | | |
|--------------------------|--|--|----|--------------------|
| Fourth Semester | Uniona | Cardiovascul 2 Pharmacology | 2 | 031 TTV0 |
| NIVT 2370 | Vascular Technology I | Ultrasound P0 sicerum and notes the | 12 | DMSO '871- |
| NIVT 2371 | Clinical- Vascular Technology I | vermonimecode 21 noirouborint | 14 | ECHO 1970 |
| d. Provide the DC\ | Of program with a churse description for hymerical | Clinical- Introduction to Echo application | | |
| Fifth Semester | Physical Education | | 3 | 1 |
| PHED Street by be d | Physical Education | e heater must be set 2 at the translati | 4 | SECONA YEAR |
| NIVT 2470 | Vascular Technology II | 0 | 16 | Fourth 4smestern |
| NIVT 2471 | Clinical- Vascular Technology II | Echocardioo Conv I | 0 | ECHO 2 <u>8</u> 70 |
| SOCI 1301 | Principals of Sociology | , Clinical- Echot ardiography i | 23 | (a12 OH) |
| Sixth Semester | | | | |
| PHED | Physical Education | r Vescular (schnology 0 sth at least 2) | 3 | inth Selbeater |
| NIVT 2472 | Vascular Technology III | Physical Edi 2 ation | 4 | 4 OBH |
| NIVT 2472 | Clinical- Vascular Technology III | aroed by examinit yric0 goilasoorloid | 16 | CHO 2470 |
| | Special Topics in Vascular Technology | Clinical- Echr. ardiography II | 0 | 18 <u>3</u> 2 OHO |
| NIVT 1371 | Special Topics III vasoular Toolins.ogy | Principals of 6 sciology | 23 | 112 100 |
| | | | | |
| This action is available | Total Credits Required for A.A.S. | | | 74 |

In Diagnostic Cardiovasclar Sonography Specialty in Vascular Technology......71 divide

Diagnostic Cardiovascular Sonography Advanced Techi Certificate Degree Program

Degree: Advanced Technical Certificate Degree in either Echocardiography or Vascular Technology

Length: 18 months, New program begins each spring in January.

Purpose: The Diagnostic Cardiovascular Sonography Program offers a one and a half year curriculum to prepare those who already have a degree in an allied healthcare related field for a career in either Echocardiography or Vascular Technology which are branches of Diagnostic Medical Sonography. This is not an entry-level certificate. It is above and beyond the healthcare degree the student already has. Upon graduation, students will possess the skills necessary to perform ultrasound and related diagnostic exams of the heart and blood vessels. Echocardiographers and Vascular Technologists practice in a variety of settings including hospitals, diagnostic centers, doctors offices, contract services, self-employment, sales, education, and research. The Advanced Technical Certificate Program is a condensed version of the A.A.S. option taking into account the students prior experience and training in allied healthcare. This program utilizes the same clinical sites such as St. Luke's Episcopal Hospital, Christus St. John's Hospital, Memorial Herman Southeast Hospital, Clear Lake Medical Center, Mainland Medical Center, Angleton Medical Center, and UTMB just to name a few. Graduates of this program may also earn their credentials by taking the national registry exam offered by the American Registry of Diagnostic Medical Sonographers (ARDMS) or Cardiovascular Credentialing International (CCI). This program is in the process of gaining accreditation through the Joint Review Committee for Diagnostic Medical Sonography (JRC-DMS) which is under the umbrella of the Commission on Accreditation of Allied Health Education Programs (CAAHEP).

Admission Requirements:

To be considered for admission to the Diagnostic Cardiovascular Sonography Program in the Advanced Technical Certificate option, the applicant must:

Be a high school or GED graduate and provide copies of transcripts and diploma.

- Apply to ACC and fulfill the college admission requirements, including TASP.
- c. Complete the application to the Diagnostic Cardiovascular Sonography Program and interview with the Program Director.
- d. Submit official transcripts of all previous college work to both the program and the admissions/records office.

e. Have a one or two-year degree in an allied healthcare related field from an accredited institution.

- Demonstrate understanding of the responsibilities, personal qualities, duties and skills required by the profession through a professional observation.
- Complete a physical examination including chest x-ray, TB skin test, and verification of immunization status upon acceptance to
- h. Not currently on suspension or academic probation from ACC or any other college.
- 2. Transfer and non-traditional students must:
 - a. Meet the above criteria
 - b. Have a cumulative GPA of 2.0 or higher on all courses being transferred to the DCVS program.
 - c. Provide program and records office with official transcripts from each prior institution.
 - d. Provide the DCVS program with a course description or syllabus for each course being considered for transfer.
 - e. Not currently on suspension or academic probation from another college.

- f. Credit may be awarded for support courses equivalent to those included in the DCVS program as determined by examination of the syllabus of the transfer course. A grade of C or better must be achieved for transfer courses.
- g. Transfer students must complete a minimum of 12 credit hours at ACC to be awarded a Certificate from this institution.

Alternate Enrollment: Practicing Echocardiographers and Vascular Technologists who wish to earn an Advanced Certificate.

- 1. This option applies to those who are registered in Echocardiography or Vascular Technology with at least 2 years of experience and would like to earn the Advanced Certificate.
- 2. DCVS program courses may be challenged in sequence. Credit is awarded by examination. Admission requirements and prerequisites are still required.

Progression Policies: See A.A.S. program

ECHOCARDIOGRAPHY-

Program Pre-requisites

Certificate or Associate Degree in Allied Health

| Course Number | Course Title Cours | Lecture Hours | Lab Hours | Course Credits |
|-------------------------|--|--|----------------|-------------------|
| First Semester | | ectory flarran Pr | | |
| DMSO 1272 | Basic Sonography | 2 | 0 | 2 |
| DMSO 1371 | Ultrasound Physics | lence (AAA 2 AAA Prep | 08 be 2 Ani 6 | delooss/31951 |
| ECHO 1170 | Introduction to Echo | ear) Program is | Y-ow o Malasin | getti Fraur-Ser |
| ECHO 1360 | Clinical- Introduction to Echo | ork on a teao with engineers, scientists, | wanta 16 man w | pos g Drafting |
| | | s gaingiseb in designing $\overline{5}$ s participate in designing s | 18 | notigand proc |
| Second Semester | | ork. They consider why things work as a | | |
| CVTT 1373 | Cardiovascular Concepts | to solve digign, process, or service or | principos and | altineia g (log |
| ECHO 2370 | Echocardiography I | ling, home be liding, machine shops, instr | fields 2s welc | Medge in such |
| ECHO 2361 | Clinical- Echocardiography I | raffing technolian is an essential membe | b sit 12 mem | grauge Require |
| developed. This program | nalidaj werking drawings) and binaprints are o | lls involving \overline{c} rewing instruments. Schen | Mede 14 obel | ont Isologost |
| Third Semester | | | | |
| ECRD 1374 | Cardiographic Concepts | 2 | 2 | 3 |
| ECHO 2470 | Echocardiography II | ma 2 or 9 sorge0 | lied S Lence I | qqA ni e4sioo |
| ECHO 2461 | Clinical- Echocardiography II | 0 | 16 | 4 |
| | wolf Callege Lendolf | ourse Title 4 | 22 | 1190 |
| Fourth Semester | | | | |
| ECHO 2472 | Echocardiography III | 2 | 4 | 4 |
| ECHO 2462 | Clinical- Echocardiography III | 0 | 0 | 1010014 |
| ECHO 1391 | Special Topics in Echo | raffing for Secrific Occupations | 16 | 1310 |
| | 2 | asic Compu <mark>t</mark> r Aided Drafting , | 16 22 | 3 11 |
| | | | | G 1405 |
| | Total Credits Required for Advance | ed Technical Certificate | | |
| | Specialty In Diagnostic Medical So | | 0 | 40 |

NON-INVASIVE VASCULAR TECHNOLOGY -

Program Pre-requisites

Certificate or Associate Degree in an Allied Health Field

| Course Number | Course Title | Lecture Hours | Lab Hours | Course Credits |
|------------------|------------------------------------|---------------------------------|--------------|-------------------|
| First Semester | | | | |
| DMSO 1272 | Basic Sonography | 2 | 0 | 2 |
| DMSO 1371 | Ultrasound Physics | vitanio 2 | 2 | 3 |
| NIVT 1170 | Introduction to Vascular Tech | | 0 | G 25 Hannes |
| NIVT 1370 | Clinical- Introduction to Vascular | MISTAL DEDICATE TOTAL OF DEGREE | 16 | 3 |
| | | 11VOO 5.886 0 16HC 87H HSUM | 18 | 9 |

| Second Semester CVTT 1373 NIVT 2370 NIVT 2371 | Cardiovascular Concepts Vascular Technology I Clinical- Vascular Tech I | Taupper courses equivalent account 5 years of 0 on 1 account 2 imm of 12 creat account 2 imm of 12 creat account 2 implies and Vac | 0 2 <u>12</u> 14 | S mater 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 |
|--|--|--|---------------------------|--|
| Third Semester ECRD 1374 NIVT 2470 NIVT 2471 | Cardiographic Concepts Vascular Technology II Clinical- Vascular Tech II | 9 expenses d 02 selecto 9 0 4 | 2 4 16 22 | 3 ond 8 ould like a 100 S on 200 A 100 S on 200 A 11 |
| Fourth Semester NIVT 2472 NIVT 2473 NIVT 1371 | Vascular Technology III Clinical- Vascular Tech III Special Topics in Vasc Tech | 2 0 <u>3</u> 5 | 4 16 <u>0</u> 20 | 4 4 109 4 4 11 3 11 11 11 11 11 11 11 11 11 11 11 11 11 |
| | Total Credits Required for Advanced Techn Specialty In Diagnostic Medical Sonograph | ical Certificate ny (Vascular Technology) | | 40 dmuy |

Drafting Technology Degree Program

(281) 756-3784

Degree: Associate in Applied Science (A.A.S.) - Tech Prep

Purpose: Drafting technicians work on a team with engineers, scientists, supervisors, and skilled craftsmen, converting theories and ideas into products and processes. Drafting technicians participate in designing and developing machines, processes, materials, and services for our increasingly complex world of work. They consider why things work as well as how things work. Technician jobs frequently require the ability to apply scientific principles and to solve design, process, or service problems. The drafting technician may be required to have extensive knowledge in such fields as welding, home building, machine shops, instrumentation, process equipment, and fabrication.

Program Requirements: The drafting technician is an essential member of the technician-engineering team. He/she should be proficient in both technical knowledge and skills involving drawing instruments. Schematics, working drawings, and blueprints are developed. This program provides an opportunity for students to explore in several areas of drafting, with proper qualifications for employment as junior draftsmen.

| Associate in Applied Sc | ience Degree Program | Lecture | Lab | Course Credits |
|---|---|---|---------------------------------------|---|
| Course Number | Course Title | Hours | Hours | ourn Semester CHO 2477 |
| FIRST YEAR First Semester DFTG 1313 DFTG 1409 DFTG 1405 ENGL 1301 MATH 1314 | Drafting for Specific Occupations Basic Computer Aided Drafting Technical Drafting Composition and Rhetoric I College Algebra | 3 3 2 2 3 3 3 3 13 13 13 13 13 13 13 13 13 13 1 | 1 4 4 0 0 9 | 3 OHO 4 4 3 3 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18 |
| Second Semester DFTG 1417 DFTG 1433 DFTG 1452 SPCH 1318 MATH 1316 | Architectural Drafting-Residential Mechanical Drafting Intermediate Computer Aided Drafting I Interpersonal Communications Plane Trigonometry | 2 2 2 2 3 3 3 12 | 4 4 6 0 0 0 14 | 4 4 4 3 <u>3</u> 18 |
| SECOND YEAR Third Semester DFTG 1356 DFTG 2410 *DFTG 2432 GOVT 2301 PHED | Descriptive Geometry Structural Drafting Advanced Computer Aided Drafting American National & State Govt. I Physical Activity | 2 2 2 3 0 9 | 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 3 4 4 3 1 15 |

| Fourth Semester SOCI 1301 PHED Elective DFTG 1444 or DFTG 2440 or DFTG 1491 DFTG or DFTG 2481 | Hours 3 3 3 0 0 9 | Principles of Sociology Physical Activity Fine Arts/Humanities Pipe Drafting Solid Modeling/Design Special Topics in Drafting Advanced Drafting Elective Cooperative Education-Drafting *Capstone Course | Course Title 0 Course Title 0 Computer Segmentals Compositio 6-11 Compositio 6-11 Compositio 6-11 | 0 3 0 4 4 21 11-27 | 3 1 3 1 3 4 4 0 15 |
|---|-------------------------------------|---|--|--------------------------------------|--|
| | | Total Credits Required for a Drafting Tec | chnology Degree | | 65 |

Drafting Technology Certificate Program

Length: Two semester (One-Year) Program

Purpose: The one-year program prepares the student for entry into the drafting occupation.

Program Requirements: The drafting technician is an essential member of the technician-engineering team. He/she should be proficient in both technical knowledge and skills involving drawing instruments, as well as schematics, working drawings, and blue prints.

| Course Number | Course Title | Lecture Hours | Lab Hours | Course Credits |
|--|---|--|---|---|
| First Semester DFTG 1313 DFTG 1409 DFTG 1405 DFTG 1417 MATH 1332 | Blueprint Reading for Specific Occupations Basic Computer-Aided Drafting Technical Drafting Architectural Drafting-Residential College Mathematics for Liberal Arts | Communical & Circuits Public Scent 2 Data Commit 2 ation & Network Humanities 2 Aris Physical Acti & F | 1 4 4 4 0 | 10 12 0 13 10 10 10 10 10 10 10 10 10 10 10 10 10 |
| Second Semester DFTG 1433 *DFTG 1452 Elective DFTG or DFTG 2481 | Mechanical Drafting Intermediate Computer-Aided Drafting College Level Drafting Elective Cooperative Education-Drafting | 13 ezación de ricitados 2 Total Cristia Required for a securidad por a securi | 13 4 6 0 4 21 | 18 4 4 3 4 3 |
| | *Capstone Course Total Credits Required for Drafting Technology Certificate | Year) Program. cate in electropic technology is di gram is to develop electronic ski entificate student will take the foli | 14-29 filhed asey-s org and to ex- o A sements | Langth Two-Sen Purpose: The on The basic objecti Program Requir |

Electronic Technology Degree

(281) 756-3667

Degree: Associate in Applied Science (A.A.S.) **Length:** Four-Semester (Two-Year) Program

Purpose: An electronics technician from ACC is a well paid, semiprofessional person who has developed computational skills, analytic abilities, and electronic measurement techniques to work with all kinds of electronic equipment. His or her employment opportunities are unrestricted by new equipment or in troubleshooting and maintaining existing equipment. Opportunities also exist in the sales of electronic components and equipment. To qualify, an electronics technician student will spend one year in the study of circuit actions of electronic components and and in combination, when subjected to both direct current and alternating current. In the second year he or she will study circuits as building blocks in the design and manufacture of digital electronic equipment such as computers, printers, video monitors and information storage devices. The potential technician will also learn to interface the devices using a combination of hardware and software techniques.

Program Requirements: In addition to the general requirements for admission to ACC, entry into the electronics technology program requires proficiency in algebra, English, and reading. Students who lack proficiency will be required to complete developmental courses in the above subjects prior to enrolling in electronics courses.

| | B. Burney | | | |
|------------------------------|--|---|------------|---|
| Associate in Applied Science | ce Degree Program | Lecture | Lab | Course |
| Course | Carrier Soncepts | Hours | Hours | Credit |
| Number | Course Title | and in section and a section | | Elective? |
| | | - Auntenantian or or | | |
| First Semester | 2 | gonnaro edin | 3 | 4 OTER |
| CETT 1403 | DC Circuits | Solid Modeling Design | 3 | 4 |
| CETT 1425 | Digital Fundamentals | Special Topics in Drafting Advant | 3 | 4 |
| COSC | Computer Science Elective | Drafting Elective | 0 | 30 8110 |
| MATH 1314 | College Algebra | Cooperative Laucation-Draking | | 18 ³ 2000 |
| ENGL 1301 | Composition and Rhetoric I | 3_ | 0 | 18 |
| FINGE 1901 | 12-11 | eauno 15 | 9 | 10 |
| Second Semester | | 2 | 3 | 4 |
| CETT 1405 | AC Circuits | Total Cresits Required for a | 3 | 4 |
| CETT 1429 | Solid State Devices | | | 1 |
| CPMT 2433 | Computer Integration | 3 3 3 | 3 | 3 |
| MATH 1316 | College Trigonometry | 3 | 0 | |
| SOCI 1301 | Principles of Sociology | 3 | 0 | 29 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19 |
| 3001 1301 | Total Credits Required for Adversers 190N | ical Certificate 15 | 9 | urposed The one-v |
| Third Semester | | Traffico de chiración la se escential | ents o The | rogran _A Requirem |
| CETT 1457 ed billons en a | Linear Integrated Circuits | thorustopi noisert ordivious elle | k brogopbe | oth tecknical knowl |
| ELEC Elective | CETT/CPMT/EECT | 3 | • | 7 |
| *CPMT 2437 | Microcomputer Interfacing | 3 | 3 | 2 02700 |
| ENGL 2311 | Technical Communication | 3 | 0 | 1 |
| | Physical Activity | ō aut a suro. | 3 | 10 |
| PHED | ans work on a team with segment scientists, su | 12 | 12 | 16 |
| Fourth Semester | | developing monthnes, or serious | 2 | A 100 |
| EECT 2439 | Communication Circuits | | 0 | 03 |
| SPCH 1315 | Public Speaking | en griffstil belijk 3 junio koles | 0 | 4 |
| ITNW 1421 | Data Communication & Networking | remaining the congress of the conduction | 3 | 2 |
| Elective | Humanities/Fine Arts | surreblae Frankle 3 knulgs dan | 0 | 3 |
| | Physical Activity | A level durative lieu <u>O</u> ther'd agail a | <u>3</u> | selepted. Mil philips |
| PHED | . Company of dealing | 12 | 9 | 15 |
| | *Capstone Course | | | |
| | and a Company Dan Spares | | | |
| | Total Credits Required for | | | 67 |
| | Electronics Technology Degree | | | 1 |

Electronic Technology Certificate Program

Length: Two-Semester (One-Year) Program

Purpose: The one-year certificate in electronic technology is designed to prepare the student for full-time employment in the field of electronics. The basic objective of the program is to develop electronic skills and knowledge to provide entry level positions in electronics. Program Requirements: A certificate student will take the following curriculum to achieve the certificate in electronic technology.

| Course Number | Course Title | Lecture Hours | Lab Hours | Course Credit |
|--|--|--|---------------------------------------|-------------------------------|
| First Semester CPMT 1403 CETT 1403 CETT 1405 MATH 1314 | Introduction to Computer Technology DC Circuits AC Circuits College Algebra | 3 3 3 3 3 12 | 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | 4 4 4 <u>3</u> 15 |
| Second Semester ITSE 1422 CETT 1429 *CETT 1457 CETT 1425 | Computer Programming C Solid State Devices Linear Integrated Circuits Digital Fundamentals | e les frecus necember à les dissers les 13 de la | 3 3 3 3 3 12 | 4 4 4 4 16 |
| | *Capstone Course Total Credits Required for Electronic Technology Certificate | 28 COUTSIDE | inortosle nigalilor 17 | ne of nongetor 15 31 |

Electronic Communications Certificate leading Management

| Course Number | Introduction to Advanced Pracecs Patient Assessment and Amery Management | ger9 do Lecture () eone | Lab Course Hours Credit |
|------------------|--|---------------------------------------|--|
| | | lunimum (TME) Vanniandae T inn | Tiours |
| First Semester | Texas Dopartment of Health (TDH) Feduraments to | TLA TARREST Secretary volucies | |
| CETT 1403 | DC Circuits Microsoft to Certification Students | Cleabalt was 2 and unt | ospital and ambulance settings |
| CETT 1405 | AC Circuits A ancillanimuse noilsonines. HQ | Total Ala | iccess 1. students may 6. |
| CETT 1425 | Digital Fundamentals | 1 etu exist of 3 isonista istr | emiti3 eb leem taun 4 inseu |
| EECT 2439 | Digital Fundamentals | | |
| | Communication Circuits a plant error rillsed your | ned for pers <u>8</u> ns in the emerg | gleeb $\underline{3}$ mangong TMB $\underline{4}$ and en |
| | Total Credits Required for | child care pc12nnel, policeme | and 12 w baupa auto 16 search |
| | Electronic Communications Certificate | recedha, vooloñdooT Jachett | machine 3 to January 16 7 as |
| | | | |

Electronic Technology (b bis prodonul isolgololeydg bis isolmolans ebuloni mulliomun act to athenogmo). - Instrumentation Technology Certificate

Length: Forty-Six Semester Hours

Purpose: The Certificate in Instrumentation Technology provides an approved educational curriculum designed to prepare the student for entry into the field of instrumentation and automation technology. The students will study the eight major domains in the control industry identified by the International Society for Measurement and Control.

Program Requirements: In addition to general requirements for admission to ACC, entry into the instrumentation technology program requires proficiency in algebra, English and reading. Students who lack proficiency in these areas will be required to complete developmental courses in the above subjects prior to enrolling in electronics courses.

| Course Number | Course Title | Lecture Hours | Lab Hours | Course Credit |
|-----------------------|---|--|----------------------|------------------|
| First Semester | | | | |
| CPMT 1403 | Introduction to Computer Technology | the Texts Department | enti ni molteolique. | ns efetamos |
| CETT 1403 | DC Circuits | mananahain nama umak | 3 | History ed |
| INTC 1452 | Analog Electronic Instrumentation I | 3 | 3 | J 2/11501₹Q/4 |
| MATH 1314 | College Algebra | 3 | <u>0</u> order | 3 |
| o hembaged leaked a | | ion riticals to 12 mmoner | 9 | 15 |
| Second Semester | | | a sexus assume | auv an Ast |
| COSC 1401 | Introduction to Computers | toomban 3 kms on the | Isolata 3 shows | 4 |
| CETT 1405 | AC Circuits | of theidus) laits 3 the contra | 3 | 4 |
| CETT 1429 | Solid State Devices | ible SIT enture 3 delicus poi | 3 | 4 |
| NTC 1453 | Analog Electronic Instrumentation II | nizaelon dilse 3 ot noilse | <u>3</u> | 4 |
| ange without notice.) | | 12 | 12 | 16 |
| Third Semester | | | | |
| NTC 2436 | Instrumentation and Installation | 3 | 3 | 4 |
| ECT 2439 | Communication Circuits | memoriuman m 3 mainum Ti | 3 chine | 4 |
| SPCH 1311 | Fundamentals of Speech | 3 | 0 | 3 |
| ELMT 2433 | Industrial Electronics | $\frac{2}{3}$ from $\frac{2}{3}$ in five years | <u>3</u> | 4 |
| | | 12 | 9 | 15 |
| | *Capstone Course | | | Cyeon |
| | | | | |
| | Total Credits Required for | | | 98100 |
| | Certificate in Instrumentation Technology | 0011 9519 | | 46 |
| | managentry retrictal technician-basic | | | many man |

S

B E

E

E

E E

В E

E

E

C

E

S

E

E

E

S E

P

E

C

E

N

F E E

S E E E E

Degree: Associate in Applied Science (A.A.S.) - Tech Prep

Length: Four Semesters

Purpose: The Emergency Medical Technology (EMT) curriculum includes a combination of class lectures, skills training and clinical training in hospital and ambulance settings. The EMT program meets Texas Department of Health (TDH) requirements for certification eligibility, and successful students may take the TDH Emergency Medical Services Examination for Certification.

Students must meet departmental standards to take the TDH certification examinations. A fee is charged by the TDH for certification examinations. There may also be additional charges for field experiences.

The basic EMT program is designed for persons in the emergency health care field, such as ambulance personnel, safety engineers, industrial nurses, rescue squad workers, child care personnel, policemen and firemen, as well as anyone who supervises or is responsible for the safety and well-being of a number of people.

The Department of Emergency Medical Technology adheres to the curricula set forth by the U.S. Department of Transportation, the Texas Department of Health, the American Heart Association, and the National Basic Trauma Life Support Association.

Components of the curriculum include anatomical and physiological functions and dysfunctions, treatment modalities, rescue, management, Advanced Cardiac Life Support, Basic Trauma Life Support, and ethical-legal responsibilities.

Student Objectives

- Demonstrate the knowledge base and skills necessary for pre-hospital emergency medical care and management.
- Utilize the knowledge and skills principles to provide emergency medical care in the pre-hospital setting.
- Utilize communication skills to establish and maintain effective interpersonal relationships in the aspects of emergency medical care.
- Assume responsibility for continuing education to maintain professional education, professional competency and state certification
- Assume legal, ethical, and professional accountability. 5.
- Participate as a member of the emergency medical services community in providing pre-hospital care, development, and education.
- Successfully pass the Texas Department of Health registry examination for certification in the field of emergency medical services. 7.

Program Requirements

A new class begins each fall. Qualified applicants will be admitted according to space available. To be considered for admission to the EMT Program, applicants must:

- be admitted to ACC for the EMT program (through the Counseling Center);
- complete an application in the EMT office and provide copies of any current certifications;
- be potentially eligible to write the Texas Department of Health certification exam upon successful completion of the program. Note: Applicants convicted of a felony and/or misdemeanor offense may or may not be eligible to write the state exam. (Class C misdemeanors not included.)
- be 18 years-of-age or older;
- pay the cost of the Texas Department of Health registry application fees and associated fees directly to the Texas Department of
- purchase appropriate clinical attire and equipment.
- purchase student liability insurance annually (subject to rate applicable at time of registration);
- complete a physical examination which includes TB skin test and immunizations upon enrollment in the program.
- have current basic CPR certification for health professionals dated within one year prior to the course starting date; and
- adhere to clinical sites and times as arranged by the College and its affiliates. (Sites and times are subject to change without notice.)

Student Accountability

- Students are responsible for their transportation to and from the clinical facilities.
- Students will abide by the EMT curriculum requirements in effect at the time they are accepted into the program. 2.
- No grade below a "C" in an EMT or academic course will be acceptable for progression. 3.
- Students must complete the program within five years after initial acceptance.

| Associate in Applied So | cience Degree | *Capstoria Course | Lab | Course |
|--|--|-----------------------------|-----------------------------|-----------------------------|
| Course Number | Course Title you you want of the course Title | Lecture Hours Hours | Hours | Credit |
| FIRST YEAR First Semester EMSP 1501 EMSP 1160 MATH 1332 ENGL 1301 PHED | Emergency Medical Technician - Basic Emergency Medical Technician-Basic Clinical College Mathematics for Liberal Arts Composition and Rhetoric Physical Activity | 4 0 3 3 0 10 | 4 6 0 0 3 13 | 5 1 3 3 1 13 |

| | - · · · · · · · · · · · · · · · · · · · | 0 | | / |
|--|---|---------------------------|------------------------------|-------------------|
| P 1166 | EMS Practicum I | 0 | 8 | 2 |
| P 1261 | Paramedic Clinical I | 3 | 1 | 3 |
| SP 1355 | Trauma Management | 2 | 3 | 3 |
| SP 1356 | Patient Assessment and Airway Management | throiples of \$600009 | 1 | 131100 |
| SP 1338 | Introduction to Advanced Practice | | 4 | 6 |
| ond Semester | | ollege Mathamancs ron | 0 4 | SEATH 1532 |
| | Emergency Medical Technician-Basic Clinical | ollege Aigelo | <u>6</u> | 10 A 14 HTAI |
| SP 1160 | Emergency Medical Technician Basic | 4 evilsagoo | 4 | OLA 1290 |
| SP 1501 | Emergency Medical Technician-Basic | | | |
| st Semester | | | | |
| | | | | segne Semes |
| ST YEAR | | Hours | Hours | Credit |
| | Course Title | Lecture | Lab | Course |
| mber | | inemico Q & Animento | | |
| IIIsa | Medical Technology Cer | Ullicate Pi | Mernn | |
| Mergencu | Medical Toohnologue | viiviinA leniou | dQ a | |
| EA 2331 | - Skills Certification | ate | | 78 |
| | Total Credits Required for Enhanced Skills Certification | nal Resparch & Writing | 10 1 | 6 |
| | | i protecti 4 Rinetoric i | 8 | C |
| | - management | 2 | 4 | 2 |
| MSP 2345 | EMS Supervision/ Management | 2 | 4 | |
| MSP 2358 | Critical Care Paramedic | Hours | Hours | Credit |
| | Course Title | Lecture | Lab | Course |
| umber | Hours Hours House | | | |
| ourse | | | | |
| IIIIANCED S | KILLS CERTIFICATE | | | |
| MT ENHANCED | SKILLS OFFICE | | | 72 |
| | AAS Emergency Medical Technology | | | |
| | IVIdi Credits Required for | | | |
| | | | 0 | 12 |
| | | <u>0</u> | 3 | DRUDON TO Arms |
| | EMS Elective Physical Activity | we aronanies, insur | an must ood ulk | ndcg greeny v |
| PHED | Physical Activity | griwong ent bras sessear | oni noitale one au | mornage 3 |
| EMSP Common to be all year | Principles of Sociology EMS Elective | ments, cent interviews | tuoob to political | toemene oce |
| SOCI 1301 | Principles of Sociology | of gains or owledge of le | solute entity manner | id sid et la fais |
| EMSP 2166 | EMS Practicum II | JULI 101 SMIBALTANALA | Secretaria A. Estados and C. | 2 A Set 2 a d |
| | Assessment Based Management | 2 1 301 000 000 | (189Y-ow 2 lates | me8-we3 |
| EMSP 2243 | Special Populations | | in Applied Science | es: Associate |
| EMSP 2330 | · · · · · · · · · · · · · · · · · · · | 11 | 19 | 16 |
| Second Semester | | <u>3</u> | <u>0</u> | <u>3</u> |
| THE RESERVE OF THE PARTY OF THE | Fine Arts/Humanities Elective | II compos | 4 | 3 |
| Elective | | 9 | 3 | 4 |
| EMSP 2352 | Introduction to Computers EMS Research | entifica in Emergency | 9 | 2 |
| COSC 1401 | Introduction to Committee | otal Credits Required to | 3 9 | 4 |
| EMSP 2261 | | 3 | 2 | |
| EMSP 2434 | Medical Emergencies | 10 | | |
| First Semester | | | HIS F | 14 |
| SECOND YEAR | T man double | 10 | 2332A <u>0</u>) | 1 |
| 050015 | | mens Dased Managem | 6 Assess | 0.3 |
| EMSP 2160 | Paramedic Clinical II | 20002 | Island 2 | reteeme2 |
| EMSP 2338 | EMS Operations | 2 | 1 | 4 |
| EMSP 2248 | Emergency Pharmacology | 3 | 3 | 4 |
| | Cardiology | 2 | 8 Parame | 434 |
| EMSP 2444 | Anatomy and Physiology II | Emergencies | | (0)28(1) |
| BIOL 2402 | 3 | 11 | 23 | 16 |
| Third Semester | | 0 | <u>7</u> | 1 YEAR |
| -1100 | EMS Practicum I | 0 | 8 | 2 |
| EMSP 1166 | Paramedic Clinical I | | 1 Paramet | 0.3 |
| EMSP 1261 | riadilia Wallagement | | 0 EMS Op | 883 |
| 1000 | T All Way Wanagement | | | 843 |
| EMSP 1355 | Patient Assessment and Ainvov Manager | CANDOMINED AND AND | 15 Emerger | 0.0 |
| EMSP 1356 EMSP 1355 | Patient Assessment and Airway Management | ncy ©Earnacology | 10101018U 3 | 4 |
| EMSP 1355 | Anatomy and Physiology I Introduction to Advanced Practice Patient Assessment and Airway Management | gy 8 ncy 6annacology | Cardiolog | mester 4/4 |

| Third Semester | | | | |
|-----------------|---|--|----|---------------------|
| EMSP 2444 | Cardiology | Anatomy and 8 hydlology for | 3 | BIOL 24 |
| EMSP 2248 | Emergency Pharmacology | Introduction (CAdvanced Practice | 3 | 8621 98M9 |
| EMSP 2338 | EMS Operations | Patient Asset 2 ment and Airway Managem | 2 | EMSP 1856 . |
| EMSP 2160 | Paramedic Clinical II | Trauma Maruo Manuer T | 6 | EMSP 4156 nian tage |
| | Feeting (EINA) concerns a seesaway | Paramedic C8 loat Lung Land | 14 | 10 9345 |
| SECOND YEAR | | | | |
| First Semester | | | | |
| EMSP 2434 | Medical Emergencies | 3 | 3 | retsem4 2 brid 1 |
| EMSP 2261 | Paramedic Clinical III | Anatomy and Onysiology II | 9 | 2 |
| | | 3 YOUDING | 12 | 6 |
| Second Semester | illig baue becaptured bounders and manage | | | |
| EMSP 2330 | Special Populations | 2 | 2 | 3 |
| EMSP 2243 | Assessment Based Management | Parameter Transmiss to the Section of Action | 3 | 2 |
| EMSP 2166 | EMS Practicum II | <u>0</u> | 7 | 1 |
| | | 3 | 12 | 6 |
| | | | | |
| | Total Credits Required for | t emerges and philipse and a second | | |
| | Certificate in Emergency Medica | Il Technology | | 40 |

Legal Assistant Degree Program

(281) 756-3642

SEC Firs GO LGI LGI LGI Ele

LG LG LG LG *LC SP

Co

Nu

FIF

Fir

EN

LG

LG

LG

Se LG LG PC PC

*L0

Degree: Associate in Applied Science

Length: Four-Semester (Two-Year) Curriculum

Purpose: The Associate in Applied Science Degree for Legal Assistant is designed to prepare the successful student for a career as a legal assistant. In this program, the student gains knowledge of legal and court procedures in rendering a variety of legal services, including research, case management, drafting of documents, client interviews, and law firm operations. The need for persons to assist the legal profession has expanded greatly with population increases and the growing demand for legal services. The qualified legal assistant may find employment with law firms or industry, including banks, title companies, insurance firms, and governmental agencies.

Program Requirements: Attorneys generally set high standards of character and education for legal assistants. Legal assistants must be responsible and mature individuals thoroughly conversant in legal terminology and procedures. The curriculum consists of several legal assistant courses, plus an internship. An internship provides the opportunity for students to make a practical application of their classroom education.

| Associate in Applied | Science Degree Program | | | |
|------------------------|--|----------------------------------|----------|-----------|
| Course | Texas Department of Realth-registry application table at | Lecture | Lab | Course |
| Number | Course Title | Hours | Hours | Credit |
| FIRST YEAR | | | | |
| First Semester | | | | MSP 2345 |
| ENGL 1301 | Composition & Rhetoric I | 3 | 0 | 3 |
| LGLA 1301 | Legal Research & Writing | 3 | 0 | 3 |
| LGLA 1311 | Introduction to Law slacing of since begins in | Total Cred & Required for Er | 0 | 3 |
| PHED | Physical Activity | 0 | 3 | 1 |
| POFT 1302 | Business Communications I | 3 | 0 | 3 |
| POFT 1429 | Keyboarding & Document Formatting | <u>3</u> | 3 | 4 |
| | with program with white years after read encurrence | 15 | 6 | 17 |
| Second Semester | | | | |
| LGLA 1353 | Wills, Trust and Probate Administration | 3 | 0 | Course 3 |
| LGLA 1355 | Family Law | 3 | 0 | 3 |
| LGLA 1380 | Cooperative Ed in Legal Assistant | maining the Tanaharan | 20 | 3 |
| MATH 1314 or | College Algebra or | anining bold 1 | 0 | 3 |
| MATH 1332 | College Mathematics for Liberal Arts | | | |
| PHED | Physical Activity | 0 | 3 | atanian 1 |
| SOCI 1301 | Principles of Sociology | though have all the structure of | <u>0</u> | 3 |
| | | 13 | 23 | 16 |

| SECOND YEAR First Semester GOVT 2301 LGLA 1346 LGLA 2303 LGLA 2313 Elective | American National & State Government I Civil Litigation I Torts and Personal Injury Law Criminal Law & Procedure Fine Arts/Humanities | 3 A.A. Solonos (A. A. A. Solonos (A. A. A. Solonos (A. A. A. Solonos (A. A. A | 0 0 0 0 | ogres 8 secolale og a secolale |
|--|---|--|---------------------------------------|--|
| Second Semester LGLA 1347 LGLA 2307 LGLA 2309 LGLA 2331 *LGLA 2381 SPCH 1315 | Civil Litigation II Law Office Management Real Property Law or Legal Assistant Elective Advanced Legal Research & Writing Cooperative Ed in Legal Assistant Public Speaking | 3 | 0 0 0 0 0 0 0 20 | 3 15 3 3 3 3 3 |
| | *Capstone Course | A Management, General | 20 | 18 |
| | Total Credits Required for A.A.S. Legal Assistant | Problem Colving & Decision & Ringtonic | | ENGL 2303 |

Legal Assistant Certificate Program

| Course Number | Course Title Course Title | Lecture | Lab | Course |
|---|---|--|------------------------|--|
| FIRST YEAR First Semester ENGL 1301 LGLA 1301 LGLA 1311 LGLA 1346 | | and Management, Gealed College Algebra College Mathematics for Liber College Leve E Physical Activity College Leve E | 0 | Credit 3 3 3 |
| LGLA 1355 Second Semester | Family Law | 3 <u>3</u> 15 | 0 <u>0</u> 0 | 3 Telegr <u>3</u> 2 brist |
| LGLA 2309 LGLA LGLA 2313 POFT 1429 POFT 1302 | Real Property Legal Assistant Elective Criminal Law & Procedure Keyboarding & Document Formatting Business Communications I | 3 3 3 3 3 3 | 0 0 0 0 3 | 3 3 3 3 3 3 3 3 3 3 3 3 4 4 4 1000 |
| Third Semester *LGLA 1380 LGLA 2331 LGLA 1347 | Cooperative Ed in Legal Assistant Adv Legal Research & Writing Civil Litigation II | 15 ee 2 oldus 1 val eesiloo 3 3 | 0 3 20 0 0 | 3 // 16 // 1 |
| | *Capstone Course Total Credits Required for | Human Resc 7 ces 1 aff 11 Principles of Marketing Introduction to Computers | 20 | 109: 039H 109: 039H 100: 030H |
| | Legal Assistant Certificate | | | evitoela 40 |

Management Development Degree Program

Degree: Associate in Applied Science (A.A.S.) Length: Four-Semester (Two-Year) Program

Purpose: The management development program prepares individuals for career occupations in the field of general management development. The objective of the program is to develop management skills and allow the student a chance to utilize these skills at an approved work station. Program Requirements: The management development curriculum contains a core of required courses including seven management/human resources courses, three semesters of cooperative education, general education courses, and a recommended list of electives.

| Associate in Applied Sci | ence Degree Program | Lecture | Lab | Course |
|------------------------------|---|---|------------|---------------------|
| Course | | Hours | Hours | Credit |
| Number | Course Title evided Installed to | Hours | 1104.0 | |
| area seaf | | | | |
| First Semester | | Chiblis Casal Ca | 0 | 2131 HO9 |
| BMGT 1303 | Principles of Management | Public speak 6g g | 20 | 3 |
| BMGT 1382 | Cooperative Education - Business Administration | 3 1 | 20 | |
| DINIO1 1002 | & Management, General I | *Capstone Course | 0 | 3 |
| BMGT 2303 | Problem Solving & Decision Making | 3 | 0 | 3 |
| ENGL 1301 | Composition & Rhetoric | Total Ore its Required | 3 | 1 |
| PHED 88 | Physical Activity | A.A.S. L.O. al Assistant | | 3 |
| Elective | College Level | 3 | 0 | 16 |
| FIGURE | ani besiev i hattikia eti | 13 | 23 | 10 |
| Second Semester | | THE OWN THE STATE OF COLUMN AS ASSESSMENT | 0 | 3 9 27 147 |
| HRPO 1311 | Human Relations | 3 | 0 | 310000 |
| BMGT 2382 | Cooperative Education-Business Administration | the 1 purpose the 1 | 20 | 3 |
| BIVIG 1 2302 | and Management, General II | | • | GA 3 799 |
| MATH 1314 or | College Algebra | 3 18018 10 46 | 0 | 3 |
| | College Mathematics for Liberal Arts | | is may 100 | |
| MATH 1332 | College Level | Composition 8 Pheteric | 0 | 3 |
| Elective | Physical Activity | a paint in to peece a listeral | 3 | sistants to 1940/44 |
| PHED | College Level | 3 modulound | <u>0</u> | 3 |
| Elective | College Level | 13 | 23 | 16 |
| assistant churses, plus fill | | | | COLF AL |
| Third Semester | Owner tenal Pohavior | 3 | 0 | 3 |
| HRPO 2307 | Organizational Behavior Cooperative Education-Business Administration | 1 | 20 | reteemester |
| *BMGT 2383 | Cooperative Education-Business Administration | Lecture/hegor9 Ise? | 1 | |
| | and Management, General III | equipoli Assista & Elective | 0 | Gred 3 |
| HRPO 1391 or | Special Topics imn Human Resource Management | Criminal Law & Procedure | | |
| BUSG 2309 | Small Business Management | (eyboarding & Document Fo | 0 | 3 |
| SOCI 1301 or | Principles of Sociology | Jusiness Communications I | | |
| ECON 2301 | Principles of Economics I | 3 3 | 0 | 3 |
| SPCH 1315 or | Public Speaking | | | |
| SPCH 1318 | Interpersonal Communication | coperative [61 in Legal Assi | 0 | 98 <u>3</u> 1 AJ |
| Elective | College Level | dy Legal R Elearch & Writin | 20 | 18 |
| | | ivil Litination II | | |
| Fourth Semester | Susiness Communications ! | 3 3 | 0 | 4 3 |
| HRPO 2301 | Human Resources Management | eanuo (3 rotage)* | 0 | 3 |
| MRKG 1311 | Principles of Marketing | • | 3 | 4 |
| COSC 1401 | Introduction to Computers | 3 | 0 | 3 |
| Elective | | of behinps Required to | <u>0</u> | 3 |
| Elective | College Level | Legal As <u>E</u> istant Certificat | 3 | 16 |
| 171 2 4020 | Coccerative Eu in Lagal Assistant | 15 | 3 | 10 |
| | *Capstone Course | | | |
| | Collecte Mathematics for Liberal Arts | | | |
| | Total Credits Required for | | | 66 |
| | A.A.S. Management Development Degree | | | 00 |
| | • | | | |

No time for another class? Then schedule your own time:

Use both email and websites as a 'virtual' classroom Interact with your teacher and other students on-line

Use videotapes and preprinted material as your classroom Watchone or two sessions each week when it's convenient, then complete your assignments each week

- Independent study classes that follow a course outline
- Student meets with instructor periodically to discuss
the assignments and work

Want to know more?
Call the ACC Distance Education Department at 281.756.3728.





For more information, call the

Computer Science Department 281/756-3782

Admissions Department 281/756-3531

or email gpullen@alvin.cc.tx.us

Management Development Certificate Program

Length: Two-Semester (One-Year) Program

Purpose: The one-year Certificate in Management Development prepares the student for full-time employment in the field of management. The basic objective of the program is to develop management skills and allow the student a chance to utilize these skills at an approved work station. Program Requirement: A certificate student takes 12 hours of management courses and 3 hours of cooperative education in the first semester. In the second semester, the certificate student takes another cooperative education, and twelve hours of management/human resources and marketing courses.

| Course | Science Uses | Lecture Hours | Lab Hours | Course Credit |
|-----------------|--|------------------|--------------|------------------|
| Number | Course Title | Houre | | |
| First Semester | destand preprinted material as you | | 0 | 3 |
| BMGT 1303 | Principles of Management | 3 | 20 | 3 |
| BMGT 1382 | Cooperative Education I-Business Administration & Management | 1 | | 3 |
| HRPO 1311 | Human Relations | 3 | 0 | 3 |
| BMGT 2303 | Problem Solving & Decision Making | 3 | 0 | 3 |
| BUSG 2309 or | Small Business Management | 3 | <u>0</u> | <u>3</u> |
| BMGT 1333 | Principles of Selling | 13 | 20 | 15 |
| Second Semester | the assignmen | 3 | 0 | 3 |
| HRPO 2307 | Organizational Behavior | 1 | 20 | 3 |
| *BMGT 2382 | Cooperative Education II-Business Administration & Management | 1 | | 3 |
| HRPO 1391 or | Special Topics in Human Resource Management | 3 | 0 | 3 |
| BMGT 1302 | Principles of Retailing | 3 | 0 | 3 |
| MRKG 1311 | Principles of Marketing | <u>3</u> | 0 | 3 |
| HRPO 2301 | Human Resource Management | 13 | 20 | 15 |
| | *Capstone Course | | | |
| | Total Credits Required for Management Developn | nent Certificate | | 30 |
| | Total Ordalio Modulios for management of the | | | |

Mental Health Degree Program

(281) 756-3652

EN S

DA

DA

DA PI

Ph

SI Fi BI BI P D D D

S D D S *[*F E

C

N

F P

D D D D

Degree: Associate in Applied Science (A.A.S.) Length: Four-Semester (Two-Year) Program

Purpose: The Associate in Applied Science Degree curriculum in Mental Health provides theory, skills and knowledge used in the field of mental health-mental retardation and alcohol and drug abuse. The program prepares the graduate to obtain employment in a variety of human service and mental health settings under the supervision of a professional or as a part of a service team, including agencies that provide counseling services, rehabilitation training, direct care to clients, probation, corrections, treatment for alcohol and drug dependency, and psychiatric care. Students who complete courses and field work required by the Texas Commission on Alcohol and Drug Abuse will be eligible to take the licensure exam for Licensed Chemical Dependency Counselors.

Program Requirements: In addition to the general requirements for admission to the college, entry into a mental health internship requires a personal interview with the Department Chairperson.

| Associate in Applied Course | Science Degree Program | Lecture | Lab | Course |
|-----------------------------|--|---------|-------|--------|
| Number | Course Title | Hours | Hours | Credit |
| FIRST YEAR | | | | |
| First Semester | Composition and Rhetoric I | 3 | 0 | 3 |
| ENGL 1301 | General Psychology | 3 | 0 | 3 |
| PSYC 2301 | Intro to Mental Health and Retardation | 3 | 0 | 3 |
| PMHS 1301 | | 3 | 0 | 3 |
| DAAC 1317 | Basic Counseling Skills | 3 | 0 | 3 |
| DAAC 1304 | Pharmacology of Addiction | 0 | 3 | 1 |
| PHED | Physical Activity | 15 | 3 | 16 |

| 3 bold solvete 3 separations 5 separations 6 | 0 0 0 20 3 23 | 3 W 2 3 3 3 4 4 4 4 4 3 3 3 4 4 4 3 3 3 4 |
|--|---------------------------------------|---|
| 3 signal institution of the control | 0 20 3 23 | 3 1 0A 3 1 0A 3 1 8H 3 1 8H 10 18E 0 0A 11 1 8H 16 |
| 3 clast leices little) parisones 3 clast leices 1 lims heroieb old - II 6 goo 0 g - II be goo 13 cert solves that the first leices 3 cert solves 4 de leice leices | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 3 1 0A 3 1 0A 3 1 8H 3 1 8H 10 18E 0 0A 11 1 8H 16 |
| 1 lime to be roubd ola - II 53 qoo ola - II 53 qoo 13 oot seomet ii haa been to iibe 10 lee of a 3 old deel Leg | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | s for the State 4 |
| 1 lime to be roubd ola - II 53 qoo ola - II 53 qoo 13 oot seomet ii haa been to iibe 10 lee of a 3 old deel Leg | 20 3 23 | s for the State 4 |
| 1 lime to be roubd ola - II 53 qoo ola - II 53 qoo 13 oot seomet ii haa been to iibe 10 lee of a 3 old deel Leg | 20 3 23 | s for the State 4 |
| ir has been hi libetiù istotif ki 3:0. d/liseH. keg | 0 <u>3</u> 23 23 | s for the State 4 |
| ir has been hi libetiù istotif ki 3:0. d/liseH. keg | 0 <u>3</u> 23 23 | s for the State 4 |
| ir has been hi libetiù istotif ki 3:0. d/liseH. keg | 23 | s for the State 4 |
| ir has been hi libetiù istotif ki 3:0. d/liseH. keg | 23 | s for the State 4 |
| anionous r (by | | s for the State 4 |
| anionous r (by | 3 | 4 |
| anionom t (by | 3 | 4 |
| 00 PTG | 0 | 3 1 |
| 319 66 | 0 | 3 |
| } | 0 | 3 |
| | | 4 4 4 4 5 5 5 6 6 6 |
| cience (A.A.S.) | in Applod Sc | |
| | 20 | • |
| riste Degree N | 20 | ergini g |
| 3 bas elstigeon | 23 | 16 |
| | 80-of befoles as | sianataanaa ka |
| | 0 | 3 |
| | do Oritelamen I | ulasagana mita |
| | onei Counco Lic | oilell 3 il ethu o |
| | 20 | The spile of the |
| | ameranis and | onimum and who |
| | 0 | 3-88 |
| | 0 | 3,500.1213 |
| | 20 | <u>3</u> |
| | done-pained a | 18 zamba |
| 5 | | 66. Homidel et 20ens en of 15 26 200192 bns 2ms10017 j 0 11119 fney ers 2 <u>0</u> |

Mental Health Certificate Program

Purpose: The one-year program prepares the student to meet the educational requirements for eligibility to test for Licensed Chemical

Program Requirements: In addition to the general requirements for admission to the College, entry into the mental health program requires a personal interview with the Department Chairperson.

| Number of the second | Course Title 2002 Teoretic multiplication on an analysis of the course Title 2002 Teoretic multiplication on an analysis of th | Lecture Hours | Lab Hours | Course Credit |
|--|--|--|----------------|---|
| First Semester | | | the ADN progra | oini ennetne |
| PMHS 1301 DAAC 1304 DAAC 1309 DAAC 1341 DAAC 1380 or PMHS 1380 | Introduction to Mental Health and Retardation Pharmacology of Addiction Assessment and Procedures Counseling Alcohol and Other Drug Addictions Coop Ed I - Alcohol/Drug Abuse Counseling Coop Ed I - Psychiatric/Mental Health | pupead in a subseque all povents as a second as a seco | 20 | 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 |
| | Services Technician | . 13 | 20 | 15 |

| Second Semester CMSW 1341 DAAC 1343 DAAC 1391 or | Behavior Modification and Cognitive Disorder Current Issues Special Topics in Alcohol/Drug Abuse Counseling (Children of Alcoholics) | 0 0 0 | 3 1 JOAN 3 1 JOAN 3 1 JOAN |
|---|---|----------------|----------------------------------|
| PMHS 1391 DAAC 1307 | Special Topics in Psychiatric/Mental Health Service Technical Addicted Family Intervention Coop Ed II - Alcohol/Drug Abuse Counseling | 0 <u>20</u> | 3 OAAC 3 N SHM |
| DAAC 1381 or PMHS 1381 | Coop Ed II - Psychiatric/Mental Health Services Technician | 20 | Sourse 15 |
| | Total Credits Required for Mental Health Certificate | | 101 24 08 102 1408 |

Nursing Degree Program

(281) 756-3634

Degree: Associate in Applied Science (A.A.S.)

Purpose: The aim of the Associate Degree Nursing program (ADN) is to prepare the graduate to manage and give direct patient care, as a member of the health team, in hospitals and other structured health-care facilities. The program includes a background in general education and competencies related to patient care.

At the successful completion of a minimum of two (2) academic years and all program requirements, the graduate is qualified to make application to write the National Council Licensure Exam for Registered Nurses (NCLEX-RN). The program is accredited by the Board of Nurse Examiners for the State of Texas and by the National League for Nursing Accrediting Commission (NLNAC). The NLNAC is recognized as the accrediting body for nursing programs and serves as a resource for information. The NLNAC can be contacted at 61 Broadway, New York, NY 10006, 212/363-5555.

- 1. A new class begins each fall semester. Qualified applicants will be admitted according to space available. To be considered for admission to the Associate Degree Nursing Program, the applicant must:
 - a. be a graduate from an accredited high school or have a certificate of equivalency (GED);
 - b. make application to ACC and fulfill the admission requirements of the college;

 - d. score 19 or higher on ACT composite or a minimum combined math and verbal SAT score of 750 if taken prior to 4-1-95, or a combined math and verbal score of 870 if taken after 4-1-95, or complete 13 credit hours with a minimum grade point average (GPA) of 2.5. Courses must include BIOL 2401, ENGL 1301, PSYC 2301 and PSYC 2314. Serious must include BIOL 2401, ENGL 1301, PSYC 2301 and PSYC 2314.
 - e. submit official copies of transcripts of all previous college work to the ADN department;
 - f. attend an information session with the ADN director or designate for a review of program requirements and policies;
 - g. not currently be on suspension or academic probation from Alvin Community College or another college or university.
- 2. Any nursing curriculum science* course or Life-Span Growth and Development course completed more than five (5) years prior to the time the student is accepted may not satisfy requirements for a degree in nursing.
- 3. Transcripts may not reflect more than one (1) D or F in a nursing curriculum science* course taken within five (5) years of the date of acceptance into the ADN program. This includes anatomy and physiology and microbiology courses which have been repeated and a passing grade (A, B, or C) received in a subsequent attempt regardless of the college or university where an initial grade of D or F was received. Applicants who have had a repetition of more than one (1) science and/or nursing course within five (5) years of
- 4. Transcripts may not reflect more than one (1) D or F in a nursing course or nursing curriculum science* course taken within five (5) years of the date of application to the ADN program. This includes courses which have been repeated and a passing grade (A, B, or C) received in a subsequent attempt regardless of the college or university where an initial D or F was received. An applicant will be ineligible for admission and/or enrollment in nursing courses if transcripts reflect more than one (1) D or F in a nursing course or
- 5. No academic course with a grade below C will be accepted for transfer credit. Academic courses include composition/written communication, social/behavioral sciences, humanities, visual/performing arts, literature, and physical education.

- 1. Applicants seeking to transfer nursing credits will be admitted only if space is available. Transfer students must:
 - a. meet above admission criteria;
 - b. have a written recommendation from the Dean/Director of their previous nursing program;
 - c. have a cumulative GPA of 2.0 or better on all courses being transferred into the nursing curriculum;

4. Any the 5. Cou

d. e. f. 2. Any 3. No ! 156

NOTE: mer Tex

*Anato Readm A stude ADN P

1. As a. b.

C.

2. Evi thr 3. Fo no

> Progr 1. Stu As

sh 3. No

2. Or

4. In 5. A

en

6. A th

7. Ea 8. A 9. A

SE in A CC 10. A S

a *Ana

Asso Cou Num

FIRS

First (Mus ENG **PSY** PSY

BIOI

- d. not currently be on suspension or academic probation from another college or university;
- e. demonstrate competency in previously completed nursing courses prior to admission through a written examination;
- f. must meet the criteria for admission to the ADN program at Alvin Community College.
- 2. Any nursing course completed more than five (5) years prior to the time the student is accepted, will not be accepted for transfer.
- 3. No grade below a B in any nursing course will be accepted for transfer. Courses equivalent to RNSG 1215, 1108, 1513, 1262, 1443, 1560 are the only nursing courses that will be considered for transfer.
- 4. Any nursing curriculum science* or Life-Span Growth and Development course completed more than five (5) years prior to the time the student is admitted may not be accepted for transfer credit.
- 5. Courses accepted for transfer must be similar in content and credit to the ACC course(s).

NOTE: A person who has been convicted of a crime other than a minor traffic violation or has been hospitalized or treated for certain mental illness and/or chemical dependency within the past five (5) years must contact the Board of Nurse Examiners for the State of Texas to determine their eligibility to take the NCLEX-RN (National Council Licensure Examination for Registered Nurses)

*Anatomy and Physiology I and II and Microbiology

Readmission of Former ACC ADN Students:

A student not enrolled in a nursing course for one (1) or more semesters (excluding summer), for any reason, is termed a withdrawal from the ADN Program and must apply for readmission.

- 1. A student who has withdrawn from the ADN Program and now wishes to reenter must:
 - a. abide by the current admission and curriculum requirements of the department;
 - b. notify the Director at least eight (8) weeks prior to the requested date of readmission and submit a readmission application;
 - c. provide the ADN Department with a completed up-to-date physical examination form (form to be supplied by ADN Department), and proof of current CPR certification (American Heart Association Health Care Provider).
- 2. Evidence of competency in previously completed nursing courses will be required prior to readmission. This will be accomplished through a written examination. This exam will be taken during final exam week.
- 3. Former students will be readmitted on a space available basis. Following a second (2nd) withdrawal from the program, a student may

Progression Policies:

- 1. Students will abide by the current ADN admission and curriculum requirements at the time they are admitted or readmitted to the
- 2. Once a student has enrolled in the ADN program, all nursing courses and related courses must be completed in proper sequence as shown in the catalog and degree plan. The program must be completed within five (5) years of the initial acceptance.
- 3. No grade below a **C** in nursing curriculum science* and nursing courses will be acceptable for progression.
- 4. In order to receive a grade of C, a minimum grade of 75% must be attained in each nursing course having a clinical component.
- 5. A student who received a D, F, or W in a nursing course or drops a nursing course, must, if eligible, reenroll in that course before enrolling in a subsequent nursing course.
- 6. A student who receives a grade of D or F in a nursing course with a related clinical component must, if eligible, reenroll in both the theory and clinical sections of that course.
- 7. Each semester's corequisite RNSG courses must be completed with a minimum grade of C in order to progress.
- 8. A student must achieve an overall GPA of 2.0 in all courses in the nursing curriculum in order to progress to the next nursing course.
- 9. A student who receives a grade of D, F, or W in a nursing course or who is not enrolled in a nursing course for one (1) or more semesters (excluding summer) is termed a withdrawal and must apply for readmission. Consideration for readmission will be on an individual basis and as space permits. Following a second withdrawal from the program, a student may not be readmitted. Any student not enrolled in a nursing course for one or more semesters (excluding summer) will be required to demonstrate competency in previously completed nursing courses prior to readmission by means of a written examination.
- 10. A student will be terminated from the ADN program if they have received more than one (1) D or F in nursing and/or nursing curriculum science* courses. This includes courses which have been repeated and a passing grade (A, B or C) received in a subsequent attempt, regardless of the college or university where the initial grade (D or F) was received. This and little has DDA of actioning *Anatomy and Physiology I and II and Microbiology.

| Number | Course Title | Lecture Hours | Lab Hours | Course Credits |
|--|---|-----------------------------|--------------|---|
| FIRST YEAR First Semester (Summer) (Must be completed prior to ENGL 1301 PSYC 2301 PSYC 2314 BIOL 2401 | enrollment in RNSG 1215, RNSG 1108, RNSG 13 Composition & Rhetoric I General Psychology Life-Span Growth & Development Anatomy and Physiology I | water and and se 3 Hanes on | | 3 3 4 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 |

| Second Semester (Fall) RNSG 1215 RNSG 1108 RNSG 1513 RNSG 1262 BIOL 2402 | Health Assessment Dosage Calculations for Nursing Foundations for Nursing Practice Clinical Nursing: Foundations for Nursing Practices Anatomy and Physiology II | meteos no note no 1 vizuolveno n an 1 vizuolveno n an 1 vizuolveno n an 2 vizuolveno n an 3 vizuolveno n an 3 vizuolveno n an 3 vizuolveno n an 9 vizuolveno | 1 von 2 11 11 11 11 11 11 11 11 11 11 11 11 1 | 2. Any not sing of the student is |
|---|--|--|--|--|
| Third Semester (Spring) RNSG 1431 RNSG 1560 BIOL 2420 PHED | Principles of Clinical Decision Making Clinical Nursing: Principles of Clinical Decision Making Microbiology Physical Activity | 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 5 5 5 5 5 6 6 7 7 8 8 8 8 8 8 8 1 8 8 8 9 1 9 1 9 1 9 1 9 |
| SECOND YEAR First Semester (Summer) RNSG 2213 RNSG 2162 | Mental Health Nursing Clinical Nursing: Mental Health Nursing | 2 of selection 2 | uda coA semio 3 o pnieru 0 ini beli sen tot ul <u>3</u> e teum l not mys 3 live sen | Readmission of the control of the co |
| Second Semester (Fall) RNSG 1447 RNSG 2560 RNSG 2131 ENGL 1302 PHED | Concepts of Clinical Decision Making Clinical Nursing: Concepts of Clinical Decision Making Management of Client Care Composition and Rhetoric II Physical Activity | 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | 2 16 0 0 3 21 | 4 d d d d d d d d d d d d d d d d d d d |
| Third Semester (Spring) RNSG 1512 RNSG 1461 RNSG 1246 Elective | Nursing Care of the Childbearing & Childrearing Family Clinical Nursing: Nursing Care of the Childbearing and Childrearing Family Legal and Ethical Issues for Nurses Fine Arts/Humanities | 4 0 0 2 2 3 1 9 1 1 | 2 testing and wide obligation of the content of the | is like an another and a second of the secon |
| | Total Credits Required for A.A.S. Nursing | N In a nursing time of the control o | eceived a D, F. o served audichion ceives a grade o | 1 offw 1160 ft 2 A 72 116 ft 1 |

Co Nu

in EN PS

P BI BI BI

> 3 R

> > R R

Nursing Transition (LVN to RN) Program 8. A student must achieve an overall GPA of 2.0 in all codraes in the

Degree: Associate in Applied Science (A.A.S.)

Purpose: The transition program is designed to provide an abridged pathway from Licensed Vocational Nurse (LVN) to Registered Nurse (RN). The graduate is prepared to manage and give direct patient care as a member of the health team in hospitals and other health care facilities. Upon successful completion of the program, the graduate is eligible to make application to write the National Council Licensure Examination for

Program Requirements: A new class will begin in May each year. Qualified applicants will be admitted according to space available. To be considered for admission to the Transition Pathway of the Associate Degree Nursing program, the applicant must: 1. make application to ACC and fulfill the admission requirements of the college; and energy vitagevinu to epallog and to application to ACC and fulfill the admission requirements of the college;

- 2. make application to the ADN Program and meet all admission requirements for that program; seeing beautiful to the ADN Program and meet all admission requirements for that program;
- 3. hold a valid license to practice vocational nursing in the State of Texas;
- 4. have a minimum of six (6) months of recent work experience as a licensed vocational nurse in an acute care setting; 5. have satisfactory completion of all the following courses:

| TIGHT OACA Androwy and Physiology | 4 credits | |
|---|--|--|
| BIOL 2401 - Anatomy and Physiology I | 4 credits | |
| BIOL 2402 - Anatomy and Physiology II | 4 credits | |
| BIOL 2420 - Microbiology | 3 credits | |
| PSYC 2301 - General Psychology | 3 credits | |
| PSYC 2314 - Lifespan Growth & Development | 3 credits | |
| ENGL 1301 - Composition & Rhetoric I | 1 credit | |
| PHED - Physical Activity | non representation of the control of | |
| | | |

^{6.} have a cumulative GPA of 2.0 or better.

| Course Number | (1) Source Title (Course Title | Lecture Hours | Lab | Course |
|------------------------|--|-------------------------------|---------------------|-------------------|
| | PASSES AND THE RESIDENCE AND AND ADDRESS AND | aH not 990 "O" assis | Hours | Credits |
| Prerequisites (Must b | pe completed prior to enrollment | m vnoisi's to betaivno | | |
| n RNSG 1215, RNSG | 1108, RNSG 1315, and RNSG 1262) | | : iainen | |
| ENGL 1301 | | demixor3us ens mens | ono eOme anti | to see 3 ox |
| PSYC 2301 | General Psychology | | | 3 |
| PSYC 2314 | Life-Span Growth and Development | ti eta na amodenav b | 0 | 1601 (3 |
| BIOL 2401 | Anatomy & Physiology I | | 3 | W 6 0 4 A |
| BIOL 2402 | Anatomy & Physiology II | 518V6 3 5 1256 15 | 3 | n from 4 and |
| BIOL 2420 | Microbiology | 3 | 3 0 0 | 4 |
| PASE the schedalf | Physical Activity | ave b (0) mol si sec | | olls murtixsM |
| | ne absence. Excessive absences of Chronic laremess will to | o sisuas 81 selbres (6) | 12 | 22 |
| Week Mini Semeste | | Lecture manpon | | abrilly to shirts |
| RNSG 1215 | Health Assessment | partment rechives th | 2 | |
| indicate that it would | | nal qualities or abiliti | ozna 2 houbno | 2 |
| irst Semester (Sumn | ner) msigor | | ebute admen | |
| NSG 1417 | Concepts of Nursing Practice I for Articulating Students | bettimb3 ed liw gine | bute 2 rins-en | |
| RNSG 1263 | Clinical Nursing: Concepts of Nursing | | | neve lehizuda |
| | Practice for Articulating Students | e time only. Only co | 00 06 10010 9 | d 1919 2019 |
| | Credit for Prior Learning | ards the voc0 onal n | wor one live | menoda edi |
| | | lece Vocatio 81 Nurs | oO sanuma | 20 |
| econd Semester (Fa | ndrawal in order to finish the curriculum. | r from the date of with | within one vea | viagned team |
| RNSG 1447 | Concepts of Clinical Decision Making | 3 | 2 | 1 |
| RNSG 2560 | Clinical Nursing: Concepts of Clinical Decision Making | 0 | 16 | 5 981 |
| RNSG 2121 | Management of Client Care | d eltiT earuo | | 1 100 |
| NGL 1302 | Composition & Rhetoric II | 3 | 0 | 3 |
| HED | Physical Activity | o xee | 8umme £ 12 M | (Senfoster - I |
| | | ocational Nur 7 ing Co | | 14 |
| hird Semester (Sprin | | |) <u>a</u> . | harr ex |
| NSG 1512 | | | | |
| | Childrearing Family | lasic Nursing 4 cilis | 2 | 6541 08 |
| NSG 1461 | Clinical Nursing: Nursing Care of the | | Ī | 3 |
| | Childbearing and Childrearing Family | 0 | 12 | ond Vernest |
| NSG 1246 | Legal & Ethical Issues for Nurses | otsoib 2/1 to alsitness | | 2 |
| lective | Fine Arte // Lucy and the | Maternal-Neor Btal Mur | | 0 <u>3</u> 01.08 |
| | | 9 vooloosmad | ~ | . 14 |
| | | Pediatros3 | 257 | 8881 AS |
| | Total Credits Required for (bl/03-lsms/state) is a | | | |
| | A.A.S. Nursing | 3 | | 72 |

Note: Lecture, lab, and clinical hours are the number of contact hours per week in a semester.

Vocational Nursing Certificate Program

(281) 756-3636

Length: Twelve months; three semesters, 44 credit hours.

Purpose: The purpose of the ACC Vocational Nursing program is to provide an approved educational curriculum designed to prepare the vocational nurse to function as a vital member of the health care team. The vocational nurse gives nursing care to patients in varied situations under the supervision of a registered nurse and/or physician. Graduates are eligible to write the National Counsel of State Boards of Nursing Licensure Exam for Practical Nurses (NCLEX-PN). Those passing this examination will be licensed to practice as a Licensed Vocational Nurse (LVN) in the State of Texas.

Accreditation: The program is accredited by the Board of Vocational Nurse Examiners of the State of Texas and the Texas Higher Education Coordinating Board.

Admission Requirements: A new class begins each Summer Session I. Enrollment is limited to 24 qualified applicants per class. To be eligible for admission to the program, each applicant must:

- 1. be a high school graduate or hold a certificate of equivalency (GED);
- 2. meet all College admission requirements;
- 3. submit an application with ACT or SAT scores to the Vocational Nursing department. Minimum acceptable scores are a composite ACT score of 18, or a combined SAT score of 830. Scores must be less than five (5) years old.
- 4. attend an information meeting with the chairperson of Vocational Nursing before registration;

5. upon registration, provide documentation of: (1) a physical examination which includes blood studies, serology, tuberculosis screening, and immunization updates in accordance with the department's immunization guidelines; and (2) current certification in American Heart Association Class "C" CPR for Healthcare Providers.

De Le

Pu

in t

Pr

ad

sa

As

Co Nu

FI

Fi

P

P

S M P P P E

> F P

> > A E

6. Individuals that have been convicted of a felony may not be licensed in the State of Texas.

Program Requirements:

- Expenses for the entire program are approximately \$3,000. This includes ACT/SAT test fee, CPR certification requirement, all tuition and fees, malpractice insurance, books, miscellaneous supplies, uniforms, and costs related to graduation and licensure. Additional costs of health insurance and transportation are the student's responsibility.
- A passing average of at least 75 must be attained in every course. In courses that have both a lecture and a clinical component, the student must maintain at least a 75 average in each component. An average below 75 will constitute grounds for student
- Maximum allowable absences is four (4) days per semester. Tardiness is defined as more than 15 minutes past the scheduled class/clinical hour. Three (3) tardies equals one absence. Excessive absences or chronic tardiness will constitute grounds for student withdrawal from the program.
- 4. The Vocational Nursing department reserves the right to at any time request the withdrawal or dismissal of any student whose attendance, conduct, personal qualities or abilities, and/or scholastic records (clinical or academic proficiency) indicate that it would be inadvisable for the student to continue in the program.
- 5. Transfer and re-entry students will be admitted only as space permits, and must fulfill current admission criteria, including current physical examination, current CPR certification, and current CDC instruction. Students will be allowed to transfer into the program or re-enter the program one time only. Only courses having a letter grade of C or higher, awarded within 5 years of enrollment in the program, will apply towards the vocational nursing certificate. Transfer students must complete a minimum of 12 semester hours in the Alvin Community College Vocational Nursing program in order to graduate. Students who withdraw and later wish to re-enroll must reapply within one year from the date of withdrawal in order to finish the curriculum.

| Course Number | Decision Making a Course Title | Hours | Lab Hours | Course Credits |
|---|--|---|--|---|
| Number | Mursion Care of the Childbearing & Childrean | | | |
| First Semester - Summer 'VNSG 1122 VNSG 1160 VNSG 1420 VNSG 1423 | Vocational Nursing Concepts Clinical - Practical Nurse I (Fundamentals) Anatomy & Physiology for Allied Health Basic Nursing Skills | ons princed blid of 4 os 3 prietuk | 0 5 0 4 9 | 1 (2) rotes 1 = 2 km 4 + 0 2 4 10 = 0 3 |
| Second Semester - Fall VNSG 1227 VNSG 1330 VNSG 1331 VNSG 1334 VNSG 1660 | Essentials of Medication Administration Maternal-Neonatal Nursing Pharmacology Pediatrics3 Clinical - Practical Nurse II (Maternal-Child) | Anidobearing and Onldreaming Family egal & Efficial Squas for Nurses ine Ans.Hum. 6 0 Total Gre 0 For Strengthed for () A.S. N. Of Ing. | 2 0 0 3 <u>24</u> 26 | 3 and 3 and 17 |
| Third Semester - Spring VNSG 1136 VNSG 1219 VNSG 1238 VNSG 1329 VNSG 1332 VNSG 1661 | Mental Health Professional Development Mental Illness Medical-Surgical Nursing I Medical-Surgical Nursing II Clinical - Practical Nurse III (Med-Surg) | | 0 0 0 0 0 0 24 24 | 1 2 2 3 3 3 6 17 |
| | e aximination will be lipsinged to practice adjarts | Nursing Certificate | SIDM IDOUGH | 44 |
| | Total Credits Required for Vocational | Nursing Certificate | s ai mangon | |

creditation: The program is accredited by the Board of Vocational Nurse Examiners of the State of Fast

Office Administration - Office Professional Degree Program

(281) 756-3810

Degree: Associate in Applied Science (A.A.S.) **Length:** Four-Semester (Two-Year) Program

Purpose: The Associate in Applied Science Degree curriculum in Office Administration offers courses which prepare the student for employment in the business office. It is designed for those seeking first employment and for those currently employed who are seeking promotion.

Program Requirements: The two-year curriculum in office administration provides instruction in areas required for competence as an administrative assistant in an office environment. The student will gain at least eight months work experience related to this field. Upon satisfactory completion of the two-year curriculum, the student will be awarded the Associate in Applied Science Degree in Office Administration.

| ourse | | Lecture | Lab | Cours |
|-----------------|--|-------------------------|------------|--------|
| lumber | Course Title | Hours | Hours | Credit |
| IRST YEAR | | | | |
| irst Semester | | | | |
| OFT 1302 | Business Communications I | gridinuece 35 nodoub | 0 | 3 |
| OFT 1419 | Records and Information Management I | 3 | 3 | 4 |
| OFT 1425 | Business Math and Machine Application | 3 | 3 | 4 |
| OFT 1429 | Keyboarding & Document Formatting | <u>3</u> | <u>3</u> | 4 |
| | A Company of the Comp | Linemico 12 milita | 9 | 15 |
| econd Semester | | | | |
| IATH 1314 | College Algebra | 3 | 0 | 3 |
| OFI 1401 | Computer Applications I | 3 | 3 | 4 |
| OFI 2401 | Word Processing | 3deplA ep | S Colle | 4 |
| POFT 2401 | Document Formatting and Skillbuilding | Lenoiso310A retuo | moO 3 | 4 |
| Elective | Fine Arts/Humanities | 3119999 | <u>0</u> | 3 |
| A | Skillbuilding 3 3 | Three politications and | 000 9 Docu | 18 |
| ECOND YEAR | | Arts/Humanities | Fine | |
| irst Semester | | | | |
| POFI 1441 | Computer Applications II | 3 | 3 | 4 |
| POFT 1309 | Administrative Procedures I | 3 | 0 | 3 |
| POFT 1380 | Cooperative Ed - Adm Assistant/Sec Science | 1 | 20 | 3 |
| POFT 2433 | Adv Document Formatting and Skillbuilding | serubeoc39 eoiff0 i | 809.4 3 | 4 |
| PHED | Physical Activity | tica stora - OH evitore | 3 | 1 |
| TIED | 1 Hydiodi / touvity | It seeds:10 nA reluc | 29 | 15 |
| Second Semester | | Secument Formatting | Lyka | |
| ACNT 1303 | Introduction to Accounting I | 3 10002 0 | ido 1 | 3 |
| NGL 1301 | Composition and Rhetoric I | 3 | Ö | 3 |
| POFT 2380 | Cooperative Ed - Adm Assistant/Sec Science | 1 | 20 | 3 |
| SOCI 2319 | American Minorities | 3 | 0 | 3 |
| SPCH 1315 | Public Speaking | 3 | 0 | 3 |
| PHED | Physical Activity | erative EO - Legal Act | <u>3</u> | 1 |
| חבט | FilySical Activity | 13 | 24 | 16 |
| | | 10 | 24 | 10 |
| Canatana Cauraa | | | | |
| Capstone Course | UA | | | |
| | Total Credits Required for | | | |

Office Administration - Legal Office Professional Degree Program

Degree: Associate in Applied Science (A.A.S.) Length: Four-Semester (Two-Year) Program

Purpose: The Associate in Applied Science Degree curriculum in Office Administration offers courses which prepare the student for employment

in the legal secretarial field.

Program Requirements: The two-year curriculum in office administration provides instruction in areas required for competence as an administrative assistant in a legal office environment. The student will gain at least eight months work experience related to this field. Upon satisfactory completion of the two-year curriculum, the student will be awarded the Associate in Applied Science Degree in Office Administration.

| Associate in Applied Science | elice Deglee Flogram | Lecture | Lab | Course |
|--|---|---|----------|-----------------|
| Number | Course Title | Hours Teamoo | Hours | Credits |
| NO YOUR BEAT OF THE PROPERTY O | | | | |
| FIRST YEAR | eat to constant the program. | | | |
| First Semester | Lite destinate Associating I | Business Conformications | 1 | 3 1 1 3 |
| ACNT 1303 | Introduction to Accounting I | Seconds and Someon Manager | 0 | 3 : 130 |
| BUSI 2301 | Business Law I | Business Mat. 8 and Machine A | 0 | 3 |
| POFL 1305 | Legal Terminology | mo-l Inemuca (3) anthrodus X | 0 | 3 |
| POFT 1302 | Business Communications I | 3 | 3 | 4 |
| POFT 1429 | Keyboarding & Document Formatting | $\frac{0}{0}$ | 3 | cond Lemester |
| PHED | Physical Activity | 그 그 경기를 하는 것이 되는 것이 되었다면 하는 것이 없다면 하는데 없었다. | 7 | 17. |
| | | 15 aplA apalloO | Lab | Coathe |
| Second Semester | | Computer Applications + | 0 | 3 12 13 |
| MATH 1314 | College Algebra | Word Process & g | 3 | 4.0 13 |
| POFI 1401 | Compater , ipproduction | Document Fei8 arting and Skill | | 3 evito |
| POFL 2305 | Legal Research | Fine Arts/Hum8nities | 0 | 4 |
| POFT 2401 | Document Formatting and Skillbuilding | 3 | | |
| Elective | Fine Arts/Humanities | 3 | 0 | CONIE YEAR |
| PHED | Physical Activity | <u>0</u> | 3 | 19129 190 18 |
| 7 | | Computer Ap 61, stions II | 9 | 184 13 |
| SECOND YEAR | | | | |
| First Semester | | | | 1389 |
| POFL 1303 | Legal Office Procedures publications | | | 3.5 |
| POFL 1380 | Cooperative Ed - Legal Adm Asst/Secretary | Physical Activity | 20 | 3 03 |
| POFT 1441 | Computer Applications II | 3 | 1 | 3 |
| POFT 2433 | Adv Document Formatting and Skillbuilding | 3 | 3 | ond Agmester |
| SPCH 1315 | Public Speaking | I politouoog/3nt noltaubouto | | <u>3</u> 1 TV |
| 35011 1313 | A done opening | Composition 81d Rhetoric I | 24 | 16 |
| Second Semester | | | | |
| ENGL 1301 | Composition and Rhetoric I | merican Min&ities | 0 | 3 8 8 |
| POFL 1459 | Legal Transcription | ublic Speakits | 2 | 4 1H |
| *POFL 2380 | Cooperative Ed - Legal Adm Asst/Secretary | hysical Activity | 20 | 3 0 |
| | Records and Information Management I | 3 | 3 | 4 |
| POFT 1419 | American Minorities | 3 | <u>0</u> | <u>3</u> |
| SOCI 2319 | American minorities | 13 | 25 | estud 17 jourse |
| *Capstone Course | | | | |
| Ad | INCHERDUS REPORT OF FUCKOUS PERSONS | | | |
| | Total Credits Required for Legal Office Professional | | | 68 |