Welcome from the Chief Executive Officer

Vista College has just completed its thirtieth year of operation, and it gives me a chance to reflect on our success. Success doesn’t just happen. Success is the result of a plan that is made and followed. Unfortunately, too many students have been led to believe that all they need for a successful and happy future is a diploma. This belief has resulted in disappointment for hundreds of capable graduates. Today it is important that every person be self-reliant. Our personal and national economies demand it. How then should people plan to assure themselves the greatest possibilities for happy and successful futures? There are three simple but vitally related factors which are essential but too frequently ignored: interest, demand and potential growth.

The most important item to remember in planning your future is that you must start with your interests. If you are interested in something, you will enjoy learning about it today and doing it tomorrow. Once you’ve spent your time and money on education it is important there be a demand for the services in which you were trained. Finally, explore the growth potential in the field you select and be sure the field will meet your expectations. Ambitious men and women properly trained do not want to stagnate; they want to progress and grow.

We are primarily a nation of business. The whole structure of our busy world depends largely upon properly trained office and medical personnel for successful operation. By recognizing the need to continue your education you have taken the first step in becoming a marketable individual. You have recognized the need to possess certain necessary skills if you are to compete in the rapidly changing job market. Business and industry thrives because of motivated people like you who want to contribute to the growth of our nation.

Vista College provides students with the opportunity to learn traditional concepts in the areas of medicine, business and industry. I personally challenge you to be the best that you can be. Not only while attending Vista College, but also once you have entered the job market as a graduate.

At Vista College students are in a unique community. Our philosophy is that each student is an integral part in the success of our school. Every student has individual needs and wants. We will treat you with the respect and dignity you deserve. Our goal is to make every student proud to be a part of Vista College. Our rewards will come from your accomplishments and successes obtained from your education. We want to be your educational family. Remember, you are the school!

If you consider yourself a motivated individual who sees the world as exciting and challenging, I invite you to explore this catalog and consider Vista College as your means to become an integral part of our ever changing and competitive world.

Jim Tolbert
Chief Executive Officer
<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>GENERAL INFORMATION</td>
<td>40</td>
</tr>
<tr>
<td>REPEATING COURSES</td>
<td>40</td>
</tr>
<tr>
<td>AMERICAN WITH DISABILITIES ACT</td>
<td>40</td>
</tr>
<tr>
<td>STUDENT SERVICES</td>
<td>40</td>
</tr>
<tr>
<td>CAREER SERVICES</td>
<td>41</td>
</tr>
<tr>
<td>LEARNING RESOURCE CENTER</td>
<td>41</td>
</tr>
<tr>
<td>STUDENT ACTIVITIES</td>
<td>41</td>
</tr>
<tr>
<td>STUDENT HONOR SOCIETY</td>
<td>41</td>
</tr>
<tr>
<td>HOUSING</td>
<td>41</td>
</tr>
<tr>
<td>PARKING</td>
<td>41</td>
</tr>
<tr>
<td>TELEPHONE</td>
<td>41</td>
</tr>
<tr>
<td>GUESTS</td>
<td>41</td>
</tr>
<tr>
<td>CHILDREN ON CAMPUS</td>
<td>42</td>
</tr>
<tr>
<td>FOOD AND BEVERAGE</td>
<td>42</td>
</tr>
<tr>
<td>LOST AND FOUND</td>
<td>42</td>
</tr>
<tr>
<td>EMERGENCY EVACUATION</td>
<td>42</td>
</tr>
<tr>
<td>SOLICITATION</td>
<td>42</td>
</tr>
<tr>
<td>SCHOOL CLOSING</td>
<td>42</td>
</tr>
<tr>
<td>STUDENT HEALTH AND SAFETY (ERGONOMICS)</td>
<td>42</td>
</tr>
<tr>
<td>STUDENT POLICIES</td>
<td>43</td>
</tr>
<tr>
<td>STUDENT CONDUCT AND DISCIPLINE</td>
<td>43</td>
</tr>
<tr>
<td>DRESS CODE</td>
<td>44</td>
</tr>
<tr>
<td>INTERNET ACCESS AND USAGE POLICY</td>
<td>45</td>
</tr>
<tr>
<td>STUDENT GRIEVANCE PROCEDURE</td>
<td>46</td>
</tr>
<tr>
<td>PROGRAMS OF STUDY</td>
<td>48</td>
</tr>
<tr>
<td>DIPLOMA AND CERTIFICATE</td>
<td>48</td>
</tr>
<tr>
<td>BUSINESS ADMINISTRATION</td>
<td>49</td>
</tr>
<tr>
<td>COMPREHENSIVE MASSAGE THERAPY</td>
<td>50</td>
</tr>
<tr>
<td>MASSAGE THERAPY</td>
<td>51</td>
</tr>
<tr>
<td>CONSTRUCTION TECHNOLOGY</td>
<td>52</td>
</tr>
<tr>
<td>COSMETOLOGY</td>
<td>53</td>
</tr>
<tr>
<td>DENTAL ASSISTANT</td>
<td>54</td>
</tr>
<tr>
<td>ELECTRICAL TECHNICIAN</td>
<td>55</td>
</tr>
<tr>
<td>HEATING, VENTILATION, AND AIR CONDITIONING (HVAC)</td>
<td>56</td>
</tr>
<tr>
<td>INFORMATION TECHNOLOGY</td>
<td>57</td>
</tr>
</tbody>
</table>
COLLEGE GOVERNANCE

Vista College and its subsidiaries are owned by Education Futures Management, LLC; Mr. Jim Tolbert, Mr. Louis Kenter, and Mr. Maneesh Chawla constitute Education Futures Management, LLC’s Board of Directors.

BOARD OF DIRECTORS

Mr. Jim Tolbert
Chief Executive Officer

Mr. Louis Kenter
Vice President

Mr. Maneesh Chawla
Vice President and Secretary

CORPORATE OFFICERS

Mr. Jim Tolbert
Chief Executive Officer

Mr. Thomas Kiel
Chief Financial Officer

Mr. Kenneth Rourke
Chief Operating Officer

CAMPUS DIRECTORS

Mr. Antonio Rico
Campus Director—El Paso (Main Campus)

Ms. Erin Gallien
Campus Director-Beaumont (Branch)

Mr. Jeff Atkinson
Campus Director—College Station (Branch)

Mr. Kareem Odukale
Campus Director-Longview (Branch)

Ms. Shawn Shelton
Campus Director—Lubbock (Branch)

Mr. Michael Young
Campus Director—Amarillo (Branch)

Mr. Gregory Garrett
Campus Director-Killeen (Branch)

ALL INFORMATION CONTAINED IN THIS STUDENT CATALOG IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Jim Tolbert
Chief Executive Officer – Vista College

This catalog is current as of the time of printing. Vista College reserves the right to make changes in course content, equipment, materials, organizations, policy, and curriculum as circumstances dictate, subsequent to publication. The school expects its students to have knowledge of the information present in this catalog and in other official publications.

Vista College is in compliance with the following: Title IV (The Civil Rights Act), Title IX (Discrimination on the Basis of Sex), The Equal Credit Opportunity Act (Discrimination in Lending), the Age Discrimination Act and the Americans with Disabilities Act.
SCHOOL AFFILIATIONS

STATE APPROVING BODIES

Texas Workforce Commission, Career Schools and Colleges
Texas Higher Education Coordinating Board
Texas Board of Nursing
Texas Department of State Health Services
Texas Department of Licensing and Regulation
Texas Department of Assistive and Rehabilitative Services
Texas Department of Aging and Disability Services

ACCREDITING BODIES
Commission of the Council on Occupational Education
American Veterinary Medical Association

SCHOOL MEMBERSHIPS
Association of Private Sector Colleges and Universities (APSCU)
Career Colleges and Schools of Texas (CCST)
Chamber of Commerce (Amarillo, Beaumont, College Station, El Paso, Longview, Lubbock)
Credit Bureau of El Paso
Greater El Paso and Hispanic Chamber of Commerce
National Center for Competency Testing
HISTORY OF THE SCHOOL

Computer Career Center was established in El Paso, Texas, on October 14, 1985. The school was first located at the El Paso Community College, Rio Grande Campus, and provided training to JTPA (Job Training Partnership Act) students through a joint effort with the El Paso Community College and the Upper Rio Grande Private Industry Council (URGPIC). The school moved to a new location at 8201 Lockheed, El Paso, Texas 79925 on June 20, 1986. L & W Chayes Enterprises, Inc., d/b/a/ Computer Career Center, purchased Control Data Multiskill Center, El Paso branch, on November 1, 1987. Computer Career Center became the successor of interest to existing contracts from Control Data Multiskill Center in El Paso.

On April 1, 1993, Computer Career Center’s main campus relocated to its present location at 6101 Montana, El Paso, Texas 79925. The main campus provides occupational education to west Texas and southern New Mexico. The main campus is located at 6101 Montana Avenue in El Paso, Texas and shares over 34,000 square feet between two buildings. The facilities consist of multiple lecture rooms, medical and dental laboratories, computer labs, media center/library, administrative offices and conference rooms.

Computer Career Center opened an extension campus at 7731 North Loop Drive, El Paso, Texas 79915 on March 7, 2005. The Computer Career Center Extension campus teaches programs in allied health. An extension campus, located at 7731 North Loop Drive, opened in March, 2005 and consists of approximately 10,000 square feet of space. The facilities consist of administrative offices, classrooms, library, and medical and computer labs.

Computer Career Center, LP, purchased Computer Career Center on June 1, 2006. Computer Career Center, LP, is part of Education Futures Group, LLC, a Prospect Partners LLC portfolio company.

Computer Career Center opened a New Mexico campus at 850 N. Telshor, Suite F&G, Las Cruces, New Mexico, 88011 in the spring of 2007. This facility occupies 36,902 square feet of space and consists of multiple lecture rooms, medical and dental laboratories, computer labs, media center/library, administrative offices and conference rooms. The rooms are modern, well-equipped and provide adequate space for the approved programs.

Computer Career Center, LP purchased Texas Computer Training Institute (TCTI) on August 2007. In 2008, the school officially changed the name TCTI to Computer Career Center—Amarillo campus and Lubbock campus. In January 2010, the Amarillo branch campus moved to the present location at 3440 Bell Street. The school occupies three suites: #100; #206; and #212; and has a total of 35,509 square feet. The current facility has spacious classrooms, labs, library/media center, and administrative area. An additional extension is planned in Suite 204.

The Lubbock campus, located at 4620 50th Street, Lubbock, Texas is housed at two locations with a combined 38,699 square feet of space. Students have access to computer labs, medical labs, classrooms, skills labs, and adequate work space for cosmetology and skilled trades programs. Administrative offices and testing rooms are also available.

During 2009, Computer Career Center changed its name to Computer Career Center, a Division of Vista College.

Computer Career Center opened an extension campus at 5919 Brook Hollow, El Paso, Texas, 79925 in February 2010. The Computer Career Center Extension campus teaches programs in allied health and business. With over 35,000 square feet of space, the Brook Hollow location offers multiple classrooms, computer labs, medical and dental labs, media center/library, administrative offices, as well as houses the skilled trades programs. The total square footage of all facilities in El Paso is approximately 73,550.

Computer Career Center opened a Beaumont, TX campus in December 2010. The facility, located at 3871 Stagg Drive, occupies 38,750 square feet of space and consists of administrative offices, multiple classrooms, medical labs, computer labs, and designated areas for the massage rooms.

Computer Career Center, a Division of Vista College changed its name to Vista College in 2011.

Vista College opened a Longview, TX campus in September 2011. The Longview, Texas branch campus occupies 35,900 square feet of space. The facility utilizes current industry equipment found in medical and dental labs, computer labs, as well as multiple classrooms, media/library, and administrative offices. Space is also available for expansion and additional programs.

A campus in Killeen, Texas opened January 2013. The branch campus, located at 1001 S. Fort Hood Street in Killeen, Texas, began offering classes in January 2013. Occupying approximately 15,000 square feet of space, the facility consists of
administrative offices, multiple classrooms, medical labs, computer labs, media/library, and adequate space for the cosmetology program. Space is also available for additional programs and future expansion plans.

A campus in College Station, Texas opened March 2014. The branch campus located at 2704 Texas Avenue South, College Station, Texas began offering classes April 2014. The school offered specialized vocational training and occupational education. Occupying approximately 18,680 square feet of space, the facility consists of administrative offices, multiple classrooms, medical labs, computer labs, media/library. Space is also available for additional programs and future expansion plans.

Vista College opened the newest campus at 1200 S. Waldron Road in Ft Smith, Arkansas in January, 2016. This facility occupies 25,800 square feet of space and consists of multiple lecture rooms, medical and dental laboratories, computer labs, media center/library, administrative offices and conference rooms. The rooms are modern, well-equipped and provide adequate space for the approved programs.

Vista College and Computer Career Center, a Division of Vista College program graduates are awarded certificates, diplomas, or Associate degrees. Curricula are reviewed and developed through an Advisory Board whose members represent business, industry, and education. A Financial Aid Department, a Placement Department, and an Admissions Department supplement the Academic Department to help students achieve their career goals.

Vista College is chartered by the State of Texas as a private education corporation and approved by the Texas Workforce Commission, Career Schools and Colleges, 101 East 15th Street, Austin, Texas 78778-0001 (512) 936-3100. Computer Career Center, a Division of Vista College is approved and regulated by the State of New Mexico Higher Education Department, 1068 Cerrillos Road, Santa Fe, NM, 87505-1650, (505) 476-6548. The Associate of Applied Science Degrees are approved and regulated by the Texas Higher Education Coordinating Board, 1200 East Anderson Lane, Austin, TX 78752, (512) 427-6101 and the Commission of the Council on Occupational Education, 7840 Roswell Road, Building 300, Suite 325, Atlanta, Georgia 30350, (770) 396-3898. The Ft. Smith campus is approved and regulated by the State of Arkansas Higher Education Department, 423 Main Street Suite 400, Little Rock, AR 72201, (501)371-2000.

The Vocational Nurse Program began in October 2004, in El Paso, Texas and is regulated by the Texas Board of Nursing, William P. Hobby Building, Ste. 3-460, 333 Guadalupe Street, Austin, TX 78701. The Massage Therapy Program began in 2010, in Beaumont, Texas and is regulated by the Texas Department of State Health Services, Massage Therapy Licensing Program, PO Box 149347 MC1982, Austin, Texas 78714-9347, (512) 834-6616. The Cosmetology program began in Lubbock, TX in May 2011 and is regulated by Texas Department of Licensing and Regulation, PO Box 12157 Austin, TX 78711, 800-803-9202, www.license.state.tx.us. The Veterinary Technology program is accredited by the AVMA as a program for educating veterinary technicians. The American Veterinary Medical Association (AVMA) is located at 1931 N. Meacham Road, Suite 100, Schaumburg, IL 60173, 800-248-2862. Vista College is accredited by the Commission of the Council on Occupational Education, 7840 Roswell Road, Building 300, Suite 325, Atlanta, Georgia 30350, and (770) 396-3898.
MISSION AND OBJECTIVES
The mission of Vista College is to provide high quality, specialized career preparation or enhancement to meet and cope with technological changes resulting in employment and career success.

Vista College recognizes this is an era of accelerated changes and accepts the responsibility to aid its students in preparation for these changes by providing quality education and career guidance relative to the demands of an automated work place.

Consistent with its mission, Vista College has established the following objectives:

- To enroll students who demonstrate the aptitude and attitude to successfully pursue programs offered
- To teach classes utilizing instructor and computer-assisted learning techniques
- To cooperate with community employers and educational institutions to develop and revise curricula which include competency-based vocational skills training and traditional occupational classroom experiences for students
- To provide programs designed to meet the needs of allied health, business and industry while maintaining an awareness of individual student requirements
- To acquire and maintain data from graduates, employers, publications, and professional conferences which is organized and shred with faculty, staff and advisory board members to ensure that courses and program content are relevant and timely
- To assist displaced workers in training and re-training of marketable skills
- To assist graduates in securing training-related careers
- To be an active member of the community by demonstrating concern for students who have special needs such as basic skills deficiencies, high school drop-outs, homeless, runaway or foster children, pregnant or parenting, offenders and disabilities which include learning or not work history and which can be addressed through skills training
- To maintain a professional positive integrity that serves as a role model for enrolled students

NON-DISCRIMINATION POLICY AFFIRMATIVE ACTION STATEMENT
The school requires all admission and hiring practices be structured and applied equally without regard to factors that are non-job related. These factors include but are not limited to race, sex, creed, color, religion, national origin, age, source of income, marital status, sexual preferences, and physical or mental disabilities when the individual is otherwise qualified, or status as disabled or Vietnam-era veterans. This policy commits Vista College to provide equal admissions and hiring opportunities to all phases or aspects of student or employee recruitment, including but not limited to selection, placement, transfer, training, development, termination and all conditions or privileges of admission or hire.

DRUG-FREE SCHOOLS AND COMMUNITIES ACT – PUBLIC LAW 101 – 226
The Drug Free Schools and Communities Act Amendment of 1989 requires as a condition of receiving funds or any form of financial assistance under any Federal Program, an institution of higher education must certify that it has adopted and implemented a program to prevent the unlawful possession, use or distribution of illicit drugs and alcohol by students and employees.

This program will be an ongoing prevention project that at a minimum will provide an annual distribution in writing to each employee and to each student who is taking one or more classes for any type of academic credit regardless of the length of the student’s program of study, to include:

- Standards of conduct that clearly prohibit, at a minimum, the unlawful possession, use or distribution of
- Illicit drugs and alcohol by students and employees on its property or as part of any of its activities
- A description of the applicable legal sanctions under local, state, or federal law for the unlawful possession or distribution of illicit drugs and alcohol
- A description of the health risks associated with the use of illicit drugs and the abuse of alcohol
- A description of any drug or alcohol counseling, treatment, or rehabilitation program that is available

Vista College will impose disciplinary action on students and employees up to and including expulsion or termination of education or employment and referral for prosecution for the violation of the standards of conduct. A disciplinary sanction may include the completion of an appropriate rehabilitation program.

SUMMARY: All employees and students must certify that, as a condition of enrollment, employment or receiving any financial aid, they will not engage in the unlawful manufacture, distribution, dispensing or use of a controlled substance during the period covered by employment or the period during which federal financial assistance is used for education.
RECORDS AND THE FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT OF 1974

In compliance with the Family Educational Rights and Privacy Act of 1974 and the Buckley Amendment, Vista College gives notice that the following types of directory information will be released to the general public and agencies without the written consent of the student:

- Student name
- Dates of attendance
- Major field of study and awards, degree received

Students currently enrolled may request all or part of their directory information be withheld from the public by filing a written request with the Office of the Registrar. Such a request will remain in effect during the enrollment period unless the student requests its removal in writing.

Students must authorize release of any additional information pertaining to student records in writing, except as authorized under the law. Such exceptions include, but are not limited to agencies duly conducting authorized audits of school records, compliance with legally authorized court orders, and cooperation with law enforcement officials in official investigations. Students, parents of students considered “minors”, and guardians of “tax dependent” students have a right to inspect, review, request copies of, and challenge the contents of their educational records, but are responsible for the cost of such requested copies ($1.00 per page not to exceed $25 per request).

The staff will supply students with information related to their records and refer those students requiring additional assistance to appropriate school officials.

CAMPUS SECURITY ACT

The purpose of the Campus Security Act of 1990 is to have Vista College collect and report statistics concerning occurrences involving security violations on campus during the most recent school year, and during the two preceding school years for which data is available. Data is collected for the following criminal offenses and reported to campus security authorities, the U.S. Department of Education and/or local police agencies: 1) murder, 2) rape, 3) robbery, 4) aggravated assault, 5) burglary, 6) motor vehicle theft, and 7) hate crimes. In addition, the institution must also monitor off-campus organizations they recognize. Vista College does not recognize any off-campus student organizations; therefore, will not report occurrences concerning criminal activity in this category. Also, the institution must keep statistics concerning the number of arrests for the following crimes on campus: 1) liquor law violations, 2) drug abuse violations, and 3) weapons possessions. The act also requires that each school prepare, publish and distribute this information to all current students and employees, and to any applicant for enrollment or employees upon request.

It is the responsibility of employees and students of Vista College to report any type of wrongdoing they witness on campus to a school official or Police Department (dial 911). “On campus” includes any building or property owned or controlled by Vista College in direct support of, or related to, its educational purposes, including any property where Vista College has entered into contractual agreement for its use.

The school official will fill out an incident report, which should include the following basic information: 1) date and time of report, 2) date and time of incident, 3) name, address, date of birth and other pertinent information about the victims, complainants, suspects, etc., 4) location of incident, 5) type of incident, 6) description (property, weapons, witness, vehicles, etc., 7) a narrative of what occurred, 8) name of institution. Copies of police reports are filed by type of offense (murder, rape, burglary, etc.) with copies forwarded to the Campus Director.

After the incident report has been filed, the administration will take appropriate action. During the day, the faculty and staff shall act as the security staff to secure entrances to the classrooms and administrative office areas. Each common area has a receptionist; one during the day and one in the evening to guard against breach in any security. In the evening, a staff person is available to walk students and employees to their cars. Each building has a minimum of two emergency exits with security bar locks and lit exit signs. During student orientation, new students will be informed about the campus security procedures.

Pursuant to Section 30.06, Penal Code (trespass by holder of license to carry a concealed handgun), a person licensed under Subchapter H, Chapter 411 Government Code (concealed handgun law), may not enter this property with a concealed handgun (Tex. Penal Code Ann. § 30.06(c)(3)).
CAMPUS SEX CRIMES PREVENTION ACT

Effective October 2003, the law requires institutions of higher education to issue a statement advising the campus community where law enforcement agency information provided by a state concerning registered sex offenders may be obtained. This information can be obtained by accessing the following link:

Texas
Students, faculty, and personnel may request information from the Department of Public Safety regarding convicted sex crime offenders. The website is located at https://records.txdps.state.tx.us/DpsWebsite/index.aspx

The Act also requires sex offenders who are required to register in the State, to provide notice of each institution of higher education in the State at which the offender is employed, enrolled, or carries on a vocation.

Sex offender registry information may be used for: (1) the administration of criminal justice, (2) for the screening of current or prospective employee or volunteers; or (3) otherwise for the protection of the public in general and children in particular. Unauthorized use of sex offender registry information with the intent to harass or intimidate another is a Class 1 misdemeanor and may subject the person using such information to criminal prosecution. Any employee using sex offender registry information in an unauthorized manner will be subject to discipline up to and including termination.

UNLAWFUL HARASSMENT

Vista College is committed to ensuring all members of the Vista College community (students, faculty, and staff) have the right to be free from sexual harassment by any member of the community. Should a student feel that s/he has been sexually harassed, the student should immediately inform the Campus Director or Director of Education. In the event the student is uncomfortable discussing the situation with a member of the campus community, the student may also call In-Touch Hotline at 1-877-241-0084. In-Touch is a confidential, anonymous, toll-free number for students and employees to use to report any unethical or questionable behavior.

Sexual harassment refers to sexual conduct that is unwelcome, offensive, or undesirable to the recipient including unwanted sexual advances. All students and employees must be allowed to work and study in an environment free from unsolicited and unwelcome sexual overtures and advances. Vista College has a zero tolerance for sexual harassment.

TITLE IX REGULATIONS

Vista College (for NM Computer Career Center, a Division of Vista College) (herein known as “the Institution”) is committed to maintaining a learning environment that is free from inappropriate conduct based on gender. As required by Title IX, the Institution does not discriminate on the basis of sex in its education programs and activities, and it encourages any student who thinks that he or she has been subjected to sex discrimination, sexual harassment (including sexual violence) or sexual misconduct by another student, member of the faculty or staff, or campus visitor or contractor, to immediately report the incident to any Institutional official, administrator, supervisor or the Title IX Coordinators.

Students are encouraged to report such incidents to the Vice-President of Compliance; employees and campus visitors are encouraged to report to the Vice-President of Human Resources. Reports of sex discrimination or sexual harassment can be made to the Institution at any time, however, the Institution encourages individuals to report such incidents as soon as possible after the date of the alleged incident so prompt action can be taken to investigate and resolve the complaint. A complaint should normally be filed within 90 calendar days of the occurrence of the alleged violation. However, circumstances may allow for an inquiry into alleged incidents outside the 90-day period. In the case of a currently enrolled student, if the last day for filing a complaint falls prior to the end of the grading period in which the alleged violation occurred, then the complaint may be filed within thirty (30) calendar days after the end of that grading period.

No person is required to report sex discrimination or sexual harassment to the alleged offender.

- Institutional Title IX Coordinator (including Students)
  Ms. Tanya Cummings
  Vice-President of Compliance
  Education Futures Group
  300 N. Coit Rd, Suite 1400
  Richardson, TX 75080
Students may also contact the U.S. Department of Education, Office for Civil Rights to complain of sex discrimination or sexual harassment including sexual violence; see: http://www.hhs.gov/ocr/civilrights/complaints/index.html

A complaint alleging sex discrimination or sexual harassment should be submitted, preferably in writing, to the Vice-President of Compliance or the Vice-President of Human Resources. The complaint should contain the following information:

- Name of the Complainant(s);
- Contact Information, including address, telephone, and e-mail;
- Name of person(s) directly responsible for alleged violation(s);
- Date(s) and place(s) of alleged violations;
- Nature of alleged violation(s) as defined in this policy;
- Detailed description of the specific conduct that is the basis of alleged violation(s);
- Copies of documents pertaining to the alleged violation(s);
- Names of any witnesses to alleged violation(s);
- Action requested to resolve the situation;
- Complainant's signature and date of filing; and
- Any other relevant information.

The lack of information, such as but not limited to, the kinds or types listed above, may impact the Institution’s ability to fully investigate a complaint.

ADMISSION

APPLYING FOR ADMISSION

The admissions procedure is based upon a free exchange of information between the applicant and the school, in cases where the applicant is applying to the school directly from high school, the applicant’s high school diploma, or General Educational Development (GED) for acceptance. If the applicant is not accepted for a desired program, an alternative program may be suggested. Any applicant is not accepted for a desired program; an alternative program may be suggested. Any applicant rejected for admission will be notified within seven working days. Any fees paid with the application will be fully refunded.

The following requirements and procedures are established by Vista College for admission:

- Visit the school
- Complete the entrance interview with the Admission’s department
- Sign the enrollment agreement
- Complete the financial arrangements prior to the class start
- Sign a statement of general health if enrolling in a medical program
- Complete the Admission process

Note: All applicants enrolling in a diploma or degree-granting program are admitted as regular students.

Comprehensive Massage Therapy/Massage Therapy Program: Space permitting, enrollment will be allowed if no more than 10% of the program has been completed.
**Cosmetology Program:**
- Enrollment will be allowed only if no more than 500 hours of a cosmetology program has been completed outside of hours accumulated at a Vista College. Enrollment will be denied if a prospective student has accumulated more than 500 hours towards their cosmetology license at another institution.

- Transfer hours (up to 500) only accepted from approved Pivot Point and Milady schools. Credits from other institutions are not accepted. Cosmetology students will be required to complete the first phase of the curriculum regardless of their number of transfer hours.

- Testing Fees: Upon successfully clocking 1000 hours, Vista College will pay students' fees associated with sitting for the written exam required by the Texas Department of Licensing and Regulation. Upon successfully clocking 1500 hours, Vista College will pay students fees associated with sitting for the written and/or practical exam required by the Texas Department of Licensing and Regulation. Once the student successfully passes both the written and practical exam, Vista College will pay the fees associated with obtaining the Operator License required by Texas Department of Licensing and Regulation to perform any practice of cosmetology. This policy applies to all Cosmetology graduates from 2014 to the present and only available to first-time test takers.

- Exam Retakes: TDLR allows students to retake the exam until they successfully pass the examination. However, Vista College will only pay the exam fees for first-time test takers.

**Massage Therapy Program:**
- Massage Therapy Testing Fees: Vista College will pay students' fees associated with sitting for the MBLEx exam required by the Texas Department of State Health Services. Once the student successfully passes both the written and practical exam, Vista College will pay the fees associated with obtaining the license required by Texas Department of State Health Services to become a licensed Massage Therapist in the state of Texas. This policy applies to all Message Therapy graduates from 2014 to the present and only available to first-time test takers.

**English as Second Language**
Vista College does not provide English as a second language instruction. All classes and instructional materials and supplies are in English. The admissions procedure is based upon a free exchange of information between the applicant and the school, in cases where the applicant is applying to the school directly from high school, the applicant’s high school diploma, or General Educational Development (GED) for acceptance. If the applicant is not accepted for a desired program, an alternative program may be suggested. Any applicant who is not accepted for admission will be notified within seven working days. Any fees paid with the application will be fully refunded. At this time, only the El Paso campus is authorized to enroll nonimmigrant students participating in the Student and Exchange Visitor Program (SEVP).

**ACCEPTANCE** (Requirements also apply to Distance Education courses)

To qualify for acceptance, each applicant must meet the following requirements:

- Prospective students must request copies of their official high school transcripts sent to Vista College. Prospective students may also present an original diploma. High schools must be recognized by Vista College to be eligible for enrollment. Transcripts from accredited post-secondary institutions and DD214s will NOT be accepted as proof of graduation. Prospective students may also provide copies of their passing GED test scores.

- In addition to possessing a high school diploma or GED, those wishing to enroll in Vista College must complete the Wonderlic Scholastic Level Exam (SLE) entrance assessment* and pass with a minimum score of 11. Students wishing to enroll in the Veterinary Technology program must pass with a minimum score of 14. Students wishing to enroll in the Criminal Justice program must pass with a minimum score of 17.

- Prospective students can attempt the Wonderlic SLE test twice on their first visit. If the prospective student does not pass the test on their 2nd attempt, they must wait 5 calendar days to retest. If the prospective student fails to meet the required score at this time, they must wait 365 days to retest. Wonderlic scores are valid for 365 days from the last attempt and expire on the 366th day.
• Applicants for the **Vocational Nurse Program** must take and pass the TEAS assessment with a minimum score of **41.3%**. Vocational Nurse applicants must have a clear criminal background and negative drug screening; must complete physical examinations; obtain immunizations; Tuberculosis (TB), Tetanus/Diphtheria (TD), Hepatitis B, Measles, Mumps, Rubella (MMR), Varicella, Current Flu (30 days post-enrollment unless student presents documentation of required immunizations); and obtain CPR card as required by state law.

• The TEAS test can only be taken twice in a six month period. If the prospective student fails to meet the required score at the second attempt, they must wait 180 days to retest. TEAS scores are valid for 180 days from the last attempt and expire on the 181st day.

• Must be at least 17 years of age or older. Students under 18 must have a parent/legal guardian signature on the Enrollment Agreement.

* Vista College diploma graduates are not required to complete the Wonderlic SLE entrance assessment if they are enrolling into an associate degree program.

**Comprehensive Massage Therapy/Massage Therapy:** students must be at least 18 years old before graduation and state licensure. A student is not eligible for licensure as a massage therapist in Texas if s/he has been convicted of, pled guilty or “nolo contendere”, or received deferred adjudication for crimes or offenses involving prostitution or another sexual offense until the fifth anniversary of the date of conviction of a misdemeanor of moral turpitude or a felony; or until the fifth anniversary of the date of conviction of a violation of the Massage Therapy Act.

**Cosmetology:** students must be at least 18 years old to become eligible for state licensure. Every individual who applies for a license with the Texas Department of Licensing and Regulation (“the Department”) is subject to a criminal background check to determine his or her suitability for the license. There is no specific crime which will result in the automatic denial of a license. However, certain crimes are more likely to result in the Department recommending the denial of a license. There are two general categories of crimes that the Department must seriously evaluate and consider before a decision can be made.

- Crimes which relate to the occupation and have a victim of some type. For example, someone was hurt in some manner or had something stolen from them. This is in keeping with one of the Department’s main goals when issuing licenses: protecting the citizens of Texas.
- The Department must seriously evaluate any crime which is felony or state jail felony and could result, or has resulted, in you being incarcerated. This is because Chapter 53 of the Texas Occupations Code states that no one who is incarcerated in a felony penal institution may hold a license.

Although the majority of crimes which would result in a denial fall into these two main categories, the Department can deny for any conviction, deferred adjudication or other information that indicates a lack of honesty, trustworthiness, or integrity to hold a license.

**CRIMINAL JUSTICE ADMISSION ACCEPTANCE POLICY AND PROCEDURE**

In addition to the requirements listed above, students wishing to enter the Criminal Justice program must also complete an essay and submit 2 letters of recommendation, 1 personal and 1 professional. The essay must address "What role does Vista College/Computer Career Center, a Division of Vista College play in your future?" Students are encouraged to submit an essay of at least 250 words.

Personal recommendations should come from someone who knows the student in a personal capacity and can offer information about student's character, integrity, and dependability. Professional recommendation should come from someone who can offer insight on work habits, skills, reliability, professionalism, and competencies. Recommendations may come from teachers, guidance counselors, volunteer coordinators, coaches, clergy, etc.

**First Appointment**

Schedule an appointment with an Admission Representative and conduct interview. If Criminal Justice is program of choice, complete the Criminal Background (CBC) screening questionnaire.

1. Set up for Wonderlic and candidate scores a 17 minimum.
2. Based on Wonderlic score and CBC screening questionnaire, candidate can choose a different program to enroll or allowed to proceed in Criminal Justice Entrance process by scheduling a return appointment.
4. Provide “Remember to bring” envelope/folder with return Appointment date and time.

Second Appointment

5. Student should provide proof of high school graduation or passing GED test scores for campus to make official copy.
6. Student sets appointment to return after a 72 hour business day allowance to get CBC results back.
7. 3 days after CBC completed, Registrar or test proctor will pull results and give to Director of Admission (DOA).
8. Admission Representative will contact candidate and confirm appointment to return and complete the Enrollment Application paperwork.
9. ANY issue on the background check must be reviewed by the Program Director/DOE with the student immediately by appointment. This will require additional disclosure signed or may halt the process all together.
10. Return appointment to pay $25.00 Application fee, complete Enrollment Application and meet with Financial Aid.
11. Once packaging is complete, all fees paid, proof of graduation (POG) received, and CBC returned and approved, if Wonderlic SLE of 17 or higher, Criminal Justice candidate may receive acceptance immediately into the Criminal Justice Program when they reach complete status.

DENTAL ASSISTANT ADMISSION ACCEPTANCE POLICY AND PROCEDURE (El Paso Only)

In addition to the requirements listed above, students wishing to enter the Dental Assistant program (AAS or diploma) must also complete an essay and submit 2 letters of recommendation, 1 personal and 1 professional. The essay must address "What role does Vista College/Computer Career Center, a Division of Vista College play in your future?" Students are encouraged to submit an essay of at least 250 words.

Personal recommendations should come from someone who knows the student in a personal capacity and can offer information about student's character, integrity, and dependability. Professional recommendation should come from someone who can offer insight on work habits, skills, reliability, professionalism, and competencies. Recommendations may come from teachers, guidance counselors, volunteer coordinators, coaches, clergy, etc.

ALLIED HEALTH PROGRAM REQUIREMENTS

Vista College does not provide student health services. Students enrolled in allied health programs must complete and sign general good health statement form and invasive procedures consent form prior to enrollment. Nurse Aide Training Program and Vocational Nurse students must meet all clinical facility requirements including physical exam, drug test, CBC, and vaccinations before beginning externship/clinical training. Costs incurred from this requirement are not part of the published tuition or fee charges for programs outside of Nursing. Allied health students without complete health records will not be able to begin externship training.

RE-ENTERS

Students who wish to re-enter Vista College after having voluntarily withdrawn for any reason from their program of study may restart upon review and approval. A student who was academically dismissed may apply for re-entry after sitting out for at least one full grading period. Students whose enrollments are terminated for violation of the attendance policy may not reenroll before the start of the next grading period. However, students in the Cosmetology program may re-enter at the clock hour point of their withdrawal. Tuition will be assessed proportionally based on previous credit(s) earned. Re-entry students will be responsible for any additional tuition resulting from a tuition increase whether such increase was announced prior to or after the withdrawal date. Satisfactory Academic Progress, prior balances, fees, and/or financial obligations to the school must be reviewed before the student will be permitted to re-enter.

Students who have previously attended but did not graduate and are returning to the same program of study are subject to all admissions requirements and procedures as new applicants in effect at the time of re-entry. Students who have previously attended but did not graduate and are returning to a different program of study are subject to all admissions requirements and procedures as new applicants in effect at the time of re-entry with the exception of the application fee, registration fee and Wonderlic exam. Students who have previously attended but did not graduate and are returning to a different program of study are subject to all admissions requirements and procedures as new applicants in effect at the time of re-entry with the exception of the application fee and registration fee.

WITHDRAWAL FROM COURSES

Officially enrolled students who decide to cease attending any or all courses are responsible for initiating withdrawal action through the Director of Education. The official withdrawal form, which can be obtained from the Registrar, should be submitted in writing to the Director of Education. Student should contact the Registrar’s office for details. Such withdrawals
will be effective as of the date the written request is date stamped on the email. A third party, other than a designated school official, may not request a student withdrawal without the expressed written authorization of the student.

**SPECIAL STATUS STUDENTS**

Applicants accepted or enrolled in other accredited institutions of higher education or applicants who wish to enroll in individual class(es) may register for individual courses and are admitted as special status. Additionally, students enrolled in seminars are considered special status students. Seminars vary in length. Seminars are taught by request for employers and/or when specific needs are identified in the community. Seminar students do not have to meet the acceptance requirements of regular students and are not counted in the overall student population. Seminar attendees are not eligible for financial assistance.

**TRANSFER OF CREDIT BETWEEN PROGRAMS WITHIN THE INSTITUTION**

Students at Vista College may change programs within their institution by completing a Request for Program Change Form. The Director of Education, Business Office Manager, and a representative from the Financial Aid Office will review each request and sign the form prior to it being approved. Credits will be evaluated by the Director of Education and applied toward the new program if applicable. For a class to be eligible for transfer credit, a student must have successfully completed the course with a minimum grade of “D”. No program change can occur in the middle of a course. If a student has graduated or withdrawn from Vista College and wishes to enroll into a new program, the student will be treated as a new enrollment.

**TRANSFER OF CREDIT FROM ANOTHER INSTITUTION**

Students may transfer course credit from other post-secondary public or private institutions accredited by an agency recognized by the US Department of Education for up to 75% of their program. Transfer of credit(s) will be based on an evaluation of the academic transcript by the Director of Education. Courses approved for transfer must have a final grade of a “C” or better and meet the following criteria:

- The transferring course must at a minimum equal the credit of the Vista College course
- Content must be comparable in nature (i.e. Business Management for Business I)
- Remedial (below 100 level) coursework is not transferrable
- Content must match the course objectives
- Courses must apply toward the graduation requirements in the student’s program of study
- Credits must have been completed within the past 7 years (with the exception of Cosmetology & Massage Therapy hours and General Education courses)

To ensure an adequate and fair assessment, students may be required to provide Vista College with a course catalog containing the course description and/or a syllabus from the previous institution. Transfer credit evaluation outcomes are final. If a class does not transfer, the student is eligible to take the test-out for the course (if applicable) in accordance with the policy outlined in the catalog.

**MASSAGE THERAPY PROGRAMS**

Students are not required to take subjects they have already successfully completed and which meet requirements for licensure. If a student wishes to receive credit for previous Massage Therapy training, they must submit an official transcript to the Texas Department of State Health Services (TDSHS), or the state authorizing agency for evaluation. Upon written confirmation from the State of approval for course work, the written confirmation will be placed in the student’s file. If course work is approved, this may result in the program length being shortened and the cost being reduced. All course work to be used for credit must be submitted to the school at least two weeks in advance of the proposed starting date of the program.

**COSMETOLOGY PROGRAMS**

Cosmetology-related transfer hours will be accepted for up to 75% of a student’s program. Hours will only be accepted from Pivot Point and Milady curriculum based schools. All course work to be used for credit must be submitted to the school at least two weeks in advance of the proposed starting date for the program. In addition, the student must complete a performance assessment to determine which courses will receive transfer credit. Hours earned through a high school program will be accepted as transfer credits as long as they meet the aforementioned criteria.

**VETERANS**

VA student’s using military benefits are required to submit and accept credit transfers whenever possible. Students with military experience need to submit a military transcript or a Joint Services Transcript. American Council on Education provides details on how to interpret a military transcript.
GENERAL EDUCATION CREDIT TRANSFER
Students transferring in with the number of credits required general credits based on their degree, can receive a block transfer equal to the number of general education credits required to complete the degree. Should the enrolling student only have some but not all of the credits to satisfy the requirements, the courses will have to be transferring in on a course by course basis (see Exhibit A).

TRANSFER OF CREDIT TO OTHER INSTITUTIONS
Policies regarding the acceptance of transfer credits vary from institution to institution. The acceptance of such credits is left to the discretion of the institution to which an individual transfers.

Students planning to transfer are urged to contact the school they wish to attend. Some institutions may accept Vista College courses for credit, while other institutions may not accept the credits.

PROFICIENCY CREDIT
A student may request credit for some courses in the curriculum based on the student’s prior work or educational experience. All requests must be submitted no later than three weeks prior to the course start date and be completed before the course begins. Students must demonstrate above average “retained knowledge” of the course material. Academic credit for the course will only be received if the student passes the course final exam with a minimum 85% grade. The final exam must be administered by the Program Director of Director of Education. Due to the large amount of hands-on competency, proficiency credit is not available for all courses. Please see chart below for eligible courses. Proficiency credit may be accepted for some CLEP courses as well. A student cannot receive proficiency credit if he or she has received a prior failing grade in the course equivalent. If the student demonstrates proficiency, the letter grade of “PE” will appear on the student’s transcript. Proficiency credit will not be used to determine satisfactory academic progress, but will be used to determine completion of graduation requirements. A fee $200 will be charged to all students taking the exam to request proficiency credit. Payment must be made in certified funds.

A student cannot receive Federal Title IV financial assistance for proficiency credit. All tests and supporting documentation for proficiency credit will be retained in the student’s academic file.

COURSES ELIGIBLE FOR PROFICIENCY CREDIT

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Name/Title</th>
<th>Course Number</th>
<th>Course Name/Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC208</td>
<td>Advanced Accounting</td>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
</tr>
<tr>
<td>AC209</td>
<td>Financial Accounting</td>
<td>GE201DE</td>
<td>Introduction to College Mathematics Distance Education</td>
</tr>
<tr>
<td>AC210</td>
<td>Taxation</td>
<td>GE202</td>
<td>Introduction to Computer Science</td>
</tr>
<tr>
<td>BA100</td>
<td>Business I</td>
<td>GE202DE</td>
<td>Introduction to Computer Science Distance Education</td>
</tr>
<tr>
<td>BA100DE</td>
<td>Business I Distance Education</td>
<td>GE203</td>
<td>Introduction to Psychology</td>
</tr>
<tr>
<td>BA101</td>
<td>Management</td>
<td>GE203DE</td>
<td>Introduction to Psychology Distance Education</td>
</tr>
<tr>
<td>BA101DE</td>
<td>Management Distance Education</td>
<td>GE204</td>
<td>English Composition I</td>
</tr>
<tr>
<td>BA102</td>
<td>Accounting</td>
<td>GE204DE</td>
<td>English Composition I Distance Education</td>
</tr>
<tr>
<td>BA102DE</td>
<td>Accounting Distance Education</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BA103</td>
<td>Business Law</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BA103DE</td>
<td>Business Law Distance Education</td>
<td>HP100</td>
<td>Medical Terminology</td>
</tr>
<tr>
<td>BA104</td>
<td>Business II</td>
<td>HP101</td>
<td>Anatomy and Physiology</td>
</tr>
<tr>
<td>BA104DE</td>
<td>Business II Distance Education</td>
<td>HP104</td>
<td>Pharmacology</td>
</tr>
<tr>
<td>BA106</td>
<td>Economics</td>
<td>HR208</td>
<td>Human Resources Management</td>
</tr>
<tr>
<td>BA106DE</td>
<td>Economics Distance Education</td>
<td>HR209</td>
<td>Compensation and Benefits</td>
</tr>
<tr>
<td>BA107</td>
<td>Business Computer Information Systems Distance Education</td>
<td>HR210</td>
<td>Labor Relations</td>
</tr>
<tr>
<td>BA107DE</td>
<td>Business Computer Information Systems Distance Education</td>
<td>PL100</td>
<td>Introduction to Law and Paralegal Studies</td>
</tr>
<tr>
<td>BA208</td>
<td>Human Resources Management</td>
<td>PL101</td>
<td>Office Procedures and Practices</td>
</tr>
<tr>
<td>BA208DE</td>
<td>Human Resources Management Distance Education</td>
<td>PL102</td>
<td>Probate Administration and Estate Planning</td>
</tr>
<tr>
<td>BA209</td>
<td>Production and Operations Management</td>
<td>PL103</td>
<td>Tort Law</td>
</tr>
<tr>
<td>Course Number</td>
<td>Course Name/Title</td>
<td>CLEP Subject Examination</td>
<td>Required Score</td>
</tr>
<tr>
<td>---------------</td>
<td>-----------------------------------------</td>
<td>-------------------------------------------</td>
<td>----------------</td>
</tr>
<tr>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
<td>College Algebra or College Mathematics</td>
<td>50</td>
</tr>
<tr>
<td>GE203</td>
<td>Introduction to Psychology</td>
<td>Psychology, Introduction</td>
<td>50</td>
</tr>
<tr>
<td>GE204</td>
<td>English Composition I</td>
<td>College Composition</td>
<td>50</td>
</tr>
<tr>
<td>GE205</td>
<td>English Composition II</td>
<td>College composition or College Composition Modular</td>
<td>50</td>
</tr>
<tr>
<td>AC209</td>
<td>Financial Accounting</td>
<td>Financial Accounting</td>
<td>50</td>
</tr>
<tr>
<td>BA106</td>
<td>Economics</td>
<td>Microeconomics, Principles of or</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Macroeconomics, Principles of</td>
<td></td>
</tr>
<tr>
<td>BA101</td>
<td>Management</td>
<td>Principles of Management</td>
<td>50</td>
</tr>
<tr>
<td>GE202</td>
<td>Introduction to Computer Science</td>
<td>Information Systems and Computer</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Applications</td>
<td></td>
</tr>
<tr>
<td>BA103</td>
<td>Business Law</td>
<td>Introductory Business Law</td>
<td>50</td>
</tr>
</tbody>
</table>

**RECORD RETENTION AND MAINTENANCE**

Admissions material submitted to the school should be original documents. Upon receipt by the admissions office, the documents submitted become property of the school. Originals, except for diplomas or foreign transcripts, will not be returned to the student. An admission file will be considered complete if the material required for enrollment has been received. In accordance with the school policy, admissions applications and supporting documentation for students who applied but did not start will be retained for a period of one year. Transcripts are kept indefinitely.

In accordance with provisions of the Family Educational Rights and Privacy Act (FERPA) of 1974, as amended, third party access to records or copies of the documents therein, will not be permitted without written consent of the student. Validation of written consent will be required prior to release of information in the record. A reasonable period (not to exceed 5 business days) may take place before records are available. Subsequently, upon presentation of acceptable identification to the Campus Director, a student or other authorized party will be permitted supervised access to copies of the documents. The student or third party will be responsible for upfront payment of copying costs ($1.00 per page not to exceed $25 per request). Payment must be made in certified funds.
PAYING FOR COLLEGE

FINANCIAL AID

Students enrolled in a diploma or degree-granting course at Vista College are encouraged to apply for financial aid. The amount of financial aid an individual student may receive is dependent upon many factors, including current legislation, the amount of funds allocated to Vista College and student need according to a nationally accepted formula applied uniformly to all individuals.

Vista College has various financial aid programs available to assist qualified high school graduates, recipients of a GED.

The college participants in the following Federal Student Aid programs:

- Federal Pell Grant
- Iraq and Afghanistan Service Grants
- Federal Supplemental Educational Opportunity Grant (FSEOG)
- Federal Work Study
- William D Ford Direct Loan Program

Federal Grant Programs available to students who qualify are the Federal Pell Grant, Iraq and Afghanistan Service Grants, and the Federal Supplemental Educational Opportunity Grant (FSEOG). Grant aid is free money that does not have to be repaid.

The Federal Direct Loan Program (FDLP) is available to assist students who qualify in meeting the cost of attaining an education at Vista College. A loan is money you borrow and must repay with interest.

Additional information regarding federal student aid programs is available on the www.studentaid.gov website.

Vista College’s academic year is defined as thirty (30) weeks of instructional time in which a full-time student is expected to complete 36 quarter-credit hours.

Students enrolled in the Associate degree-granting programs must enroll for a minimum of 12 quarter-credits per academic term to be considered full-time students. Academic term is defined as 10 weeks (not applicable to clock-hour programs). Students are advised to seek an appointment with a representative of the Office of Financial Aid as early as possible. A Financial Aid Officer will provide information regarding all financial aid programs in which the school participates.

TUITION AND FEES

Vista College reserves the right to modify tuition and other charges upon sufficient notice to students. Updates to tuition and fees can be found as an addendum for this catalog.

Announced tuition changes will not apply to students who maintain continuous attendance or return to the institution within 180 days from their last day of attendance in a program of study.

- Registration Fee – The registration fee is assessed upon acceptance and attendance of class unless the student is not accepted for enrollment or meets the conditions of cancellation as outlined in the refund policy.
- Tuition – Tuition charges are assessed and payable as arranged when the student enrolls. The charges for each program are detailed in the tuition section located at the back of this catalog.
- Application Fee – Assessed to each student applying for enrollment to Vista College.
- Proficiency/Test Out Fee – Assessed to all students wishing to earn credit based on the student’s prior work or educational experience.
- Transcript – Students are provided one transcript at no charge. Once all financial obligations to Vista College are satisfied transcripts will be released. Additional official transcripts are $5 each. Payment must be made in certified funds.
- Certificate/Diploma – Students are provided one certificate of completion or diploma at no charge. Additional diplomas are $10. Payment must be made in certified funds.

CANCELLATION POLICY

REFUND POLICY

The refund computations for students enrolled in campuses located in Texas will be based on the Texas Workforce Commission, Career Schools and Colleges refund policy guidelines and are based on schedule clock hours of attendance.
through the last date of attendance. The determination of refunds will be calculated based on the most advantageous refund to
the student.

Texas Workforce Commission, Career Schools and Colleges (TWC) and Institutional Refund Policy

CANCELLATION POLICY: A full refund will be made to any student who cancels the enrollment contract within 72 hours
(until midnight of the third day excluding Saturdays, Sundays and legal holidays) after the enrollment contract is signed. A full
refund will also be made to any student who cancels enrollment within the student’s first three scheduled class days, except
that the school may retain not more than $100 in any administrative fees charged, as well as items of extra expense that are
necessary for the portion of the program attended and stated separately on the enrollment agreement.

Refund computations will be based on scheduled course time of class attendance through the last date of attendance.
Leaves of absence, suspensions, and College holidays will not be counted as part of the scheduled class attendance.

1. The effective date of termination for refund purposes will be the earliest of the following:
   a. The last day of attendance, if the student is terminated by the College;
   b. The date of receipt of written notice form the student; or
   c. Eight school days following the last date of attendance.

2. If tuition and fees are collected in advance of entrance, and if after expiration of the 72 hour cancellation privilege the
   student does not enter College, not more than $100 in nonrefundable administrative fees shall be retained by the
   College for the entire residence program or synchronous distance education course.

3. If a student enters a residence or synchronous distance education program and withdraws or is otherwise terminated,
   after the cancellation period the College may retain not more than $100 in nonrefundable administrative fees for the
   entire program. The minimum refund of the remaining tuition and fees will be the pro rata portion of tuition, fees, and
   other charges that the number of hours remaining in the portion of the course or program for which the student has
   been charged after the effective date of termination bears to the total number of hours in the portion of the course or
   program for which the student has been charged, except that a student may not collect a refund if the student has
   completed 75 percent or more of the total number of hours in the portion of the program for which the student has
   been charged on the effective date of termination.

4. Refunds for items of extra expense to the student, such as books, tools, or other supplies should be handled separately
   from refund of tuition and other academic fees. The student will not be required to purchase instructional supplies,
   books and tools until such time as these materials are required. Once these materials are purchased, not refund will be
   made. For full refunds, the school can withhold costs for these types of items from the refund as long as they were
   necessary for the portion of the program attended and separately stated in the enrollment agreement. Any such items
   not required for the portion of the program attended must be included in the refund.

5. A student who withdraws for a reason unrelated to the student’s academic status after the 75 percent completion mark
   and requests a grade at the time of withdrawal shall be given a grade of “incomplete” and permitted to re-enroll in the
   course or program during the 12-month period following the date the student withdrew without payment of additional
   tuition for that portion of the course of program.

6. A full refund of all tuition and fees is due and refundable in each of the following cases:
   a. An enrollee is not accepted by the College;
   b. If the course of instruction is discontinued by the College and this prevents the student from completing the
      course; or
   c. If the student’s enrollment was procured as a result of any misrepresentation in advertising, promotional
      materials of the College, or representations by the owner or representatives of the College.

A full or partial refund may also be due in other circumstances of program deficiencies or violations of requirements for
career schools and colleges.

7. REFUND POLICY FOR STUDENTS CALLED TO ACTIVE MILITARY SERVICE

A student of the College who withdraws from the College as a result of the student being called to active duty in a
military service of the United States or the Texas National Guard may elect one of the following options for each
program in which the student is enrolled:

   a. If tuition and fees are collected in advance of the withdrawal, a pro rata refund of any tuition, fees, or other
      charges paid by the student for the program and cancellation of any unpaid tuition, fees, or other charges
      owed by the student for the portion of the program the student does not complete following withdrawal;
   b. A grade of incomplete with the designation “withdrawn-military” for the courses in the program, other than
courses for which the student has previously received a grade on the student’s transcript, and the right to re-
enroll in the program, or a substantially equivalent program if that program is no longer available, not later than the first anniversary of the date the student is discharged from active military duty without payment of additional tuition, fees, or other charges for the program other than any previously unpaid balance of the original tuition, fees, and charges for books for the program; or other charges for the program other than any previously unpaid balance of the original tuition, fees, and charges for books for the programs; or
c. The assignment of an appropriate final grade or credit for the courses in the program, but only if the instructor or instructors of the program determine that the student has:
   1. Satisfactorily completed at least 90 percent of the required coursework for the program; and
   2. Demonstrated sufficient mastery of the program material to receive credit for completing the program.

8. The payment of refunds will be totally completed such that the refund instrument has been negotiated or credited into the proper account(s), within 60 days after the effective date of termination.

Council on Occupational Education Refund Policy

The Council on Occupational Education (COE) refund policy for students attending non-public institutions who incur a financial obligation for a period of 12 months or less shall be as follows:

(i) During the first 10% of the period of financial obligation, the institution shall refund at least 90% of the tuition
(ii) After the first 10% of the period of financial obligation and until the end of the first 50% of the tuition
(iii) After the first 25% of the period of financial obligation and until the end of the first 50% of the period of obligation, the institution shall refund at least 25% of the tuition
(iv) After the first 50% of the period of financial obligations, the institution may retain all the tuition.

Students will be held responsible for any monies still owing to Vista College and will be billed accordingly. The effective date of termination is stated above.

If tuition is collected in advance of entrance and if after expiration of the 72-hours cancellation privilege the student does not begin class, not more than $100 be retained by the school.

The student will be issued instructional supplies, books or materials at the time these materials are required by the program. However, if a student does not qualify for any tuition assistance, enrolls in individual courses and/or withdraws from the institution before payment has been made, books will be billed accordingly to the student. Once these materials have been issued “used”, no refund will be granted.

A refund of tuition and fees is due and refundable in each of the following cases:

- An applicant is not accepted for enrollment.
- If the student’s enrollment was procured as a result of any misrepresentation in advertising, promotional materials of the school, or misrepresentations by the owner or representative of the school.
- The program of study is discontinued by the College or school and this prevents the student from completing the program.

Refunds will be totally consummated within 45 days after the effective date of termination for students who withdraw or who are terminated by the school. Upon request by a student or any state or federal department the institution shall provide an accounting for such amounts retained within five workdays. Refunds for graduates and completed students will be consummated within 60 days.

INSTITUTIONAL SCHOLARSHIPS

Vista College offers a variety of institutional scholarships to students enrolling for the first time and for students who have graduated from a diploma program enrolling into a corresponding degree program. Scholarships are also available to veterans, their spouse, and dependents.
VISTA MILITARY SCHOLARSHIP PROGRAM

This Vista Scholarship is intended to assist the eligible student in obtaining an affordable college education leading to gainful employment with as little student loan debt as possible.

Eligibility Information:
Student is eligible to participate in one of the following programs:
- MGIB Montgomery GI Bill, Post 911 Bill, Yellow Ribbon
- My Career Advancement Account (MyCAA)
- Survivor & Dependents Educational Assistance (DEA)
- Selected Reserve Program or Reserve Educational Assistance Program (REAP)
- A COE and Transcripts must be provided
- Military and Yellow Ribbon Scholarships may not be combined with other institutional scholarships
- If the total amount of aid (minus Pell Grant) received exceeds the cost of tuition and fees, the scholarship amount will be reduced by the excess amount
- Be actively attending at time of scholarship disbursement. Withdrawn students lose eligibility for future scholarship disbursements. Additionally, a paid scholarship disbursement will be proportionally adjusted for current term when a student withdraws.

VISTA ONLINE SUCCESS SCHOLARSHIP PROGRAM

The Vista Online Success Scholarship is intended to assist the full-time student enrolled in the online program at the El Paso campus. The Online Success Scholarship provides up to $2,100 in tuition assistance for the diploma program and up to $1,050 for the associates program. To be eligible for the scholarship, students must be in good financial standing with Vista College, complete the Graduate Application/Exit Interview form from the Office of Financial Aid. Acceptance will be noted on the Financial Aid Award Notice. All scholarship checks must be made payable to Vista College, LP.

MATCHING SCHOLARSHIP PROGRAM

Agency Scholarships are awarded to eligible students as follows:
- Students with an executed ITA or Purchase Order will be packaged to match the amount of tuition approved on the ETPS website, by WIA, TAA or DARS.
- Students will be entitled to maximize their Pell eligibility and may receive funds not required to cover published tuition in the form of a stipend.
- If the total amount of aid (minus Pell Grant) received exceeds the cost of tuition and fees, the scholarship amount will be reduced by the excess amount.
- Be actively attending at time of scholarship disbursement. Withdrawn students lose eligibility for future scholarship disbursements. Additionally, a paid scholarship disbursement will be proportionally adjusted for current term when a student withdraws.

SOCIAL SECURITY BENEFITS

Certain full-time students may receive Social Security benefits if a parent or the legal guardian of a student is receiving payments or was a recipient of Social Security and is now deceased.
- Such students should apply directly to the Social Security office.

NATIVE AMERICAN STUDENTS

Members of an American Indian (Native American) tribe may be eligible for financial assistance through the Bureau of Indian Affairs or tribal council. Verification of Indian ancestry and tribal membership are generally required to be eligible for assistance; for more information contact the Bureau of Indian Affairs.
VOCATIONAL REHABILITATION

Vocational Rehabilitation (VR) has several programs to assist individuals pursuing new career paths. The purpose of VR is to equalize employment opportunities for those persons who because of accident, disease, or congenital deformity, have an impairment that constitutes a barrier to employment or preparation for it. For detailed information concerning these programs contact the local rehabilitation office.

WORKFORCE INVESTMENT ACT (WIA)

Participants must be deemed eligible for WIA services prior to enrollment at Vista College. The objective of the program is to provide training for individuals who lack the occupational and job-seeking skills needed to obtain employment. The purpose of the program is to increase participant occupational skill levels to be adequately prepared for obtaining unsubsidized employment. For detailed information concerning these programs contact the local rehabilitation office.

VETERAN’S AFFAIRS

The Veterans Commission approves Vista College to provide educational services for veterans and other eligible persons. New students should apply for VA educational benefits at least 60 days prior to the start of the academic quarter for which they wish to receive benefits. As part of the application process the new student must see the Financial Aid Director to complete application instructions and to receive important information. Students entitled to educational benefits normally receive a check from the Veterans Administration each month. It is the student’s responsibility to notify the Office of Financial Aid of any changes in course load or dependents.

Students receiving VA benefits and requesting Leave of Absences will experience an interruption of benefits and will be reported to the VA office. Benefits will be restored when the VA student returns from an approval Leave of Absence as scheduled. The VA office will then be notified.

**Students taking advantage of the Military Scholarship are not eligible for additional institutional scholarship**

MASSAGE THERAPY CERTIFICATION AND LICENSURE

Students completing the Massage Therapy program at Vista College are eligible to sit for the following exams to qualify for licensure in the State of Texas. An additional Jurisprudence Exam will be required by the Texas Department of State Health Services for all applicants for Texas licensure. The approved examinations are as follows:

- The National Certification Examination for Therapeutic Massage and Bodywork (NCETMB)
- The National Certification Examination for Therapeutic Massage (NCETM); or
- The Federation of State Massage Therapy Boards (FSMTB) Massage Bodywork Licensing Examination (MBLEx)

Massage Therapy students will be provided a copy of the MBLEx Candidate Handbook which contains an explanation regarding what is required to take the examination including the examination content outline and a licensing examination bibliography.

Massage Therapy students, who are in good standing and have completed all required course work, are required to sit for and pass one of these examinations: NCETMB, NCETM or MBLEx to become licensed. In order to be eligible for graduation, students must register for their national certification exam. As part of a student’s regular tuition cost, Vista College provides each student with one (1) certification test. Costs for all additional certification tests are the responsibility of the student.

The Texas Occupation Code (theAct) sets out that a person may be ineligible for licensure. Students may obtain copies of the Texas Occupations Code (theAct) and 25 Administrative Code (TAC) (theRules) on the following websites:


Texas Administrative Code, Title 25 Health Services

<table>
<thead>
<tr>
<th>Parts</th>
<th>Department of State Health Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part 4</td>
<td>Anatomical Board of the State of Texas</td>
</tr>
</tbody>
</table>
REGISTRATION/REGISTRAR

CHANGE OF NAME, ADDRESS AND TELEPHONE NUMBER

At the time of application for admission, individuals must provide their legal name as it appears on the student’s social security card. After submission of the application for admission, any name changes must be reported in writing to the Office of the Registrar.

In the case of a name change because of marriage or divorce, legal documentation to identify the name under which the record is to be maintained must be provided. In the case of a legal name change, a copy of the court order for the change should be provided to the Office of the Registrar.

CLASSIFICATION OF STUDENTS

- **Full-time** – Students enrolled in a minimum of 12 academic credits per quarter or term. For clock hour programs, students are considered to be full time.
- **Non-credit** – Students enrolled in continuing education, contact hours courses and seminars, or single-subject courses.

STUDENT RESPONSIBILITY FOR REGISTRATION

Information regarding the conditions and criteria for student enrollment and registration is contained in this catalog. It is the responsibility of each student to be knowledge in these policies, procedures, and requirements and to satisfy all conditions related to registration and enrollment.

NEW STUDENT ORIENTATION

New student orientation is an advisory service offered prior to each start date. The orientation session acquaints new students with school policies, procedures, and services. Class schedules are distributed and the registration process is thoroughly explained during these sessions. New students are strongly encouraged to attend an orientation session to ease the transition into the school environment.

RECEIPT OF CLASS SCHEDULES

All students in good financial standing receive an official class schedule before classes are scheduled to begin. All students should be familiar with the class/course program as published in the School Catalog.

CLASS SCHEDULES AND BREAK TIMES

Ten minute breaks are given as appropriate. There are no breaks scheduled for lunch hours. The following class times are approximate and may vary campus to campus. A clock hour is defined as 50 minutes. **Note:** The actual number of class hours required for completion of specific certificate, diploma, or degree program may vary. Class hours are estimates in the competency-based courses and intended as a general guide to the amount of time necessary to complete course requirements.

<table>
<thead>
<tr>
<th>Morning Class Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30 AM to 1:00 PM (4.5 hours)</td>
</tr>
<tr>
<td>Monday - Saturday</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Class Hours (Start/End)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30 AM</td>
</tr>
</tbody>
</table>
Afternoon Class Schedule
1:00 PM to 5:30 PM (4.5 hours)
Monday - Saturday

<table>
<thead>
<tr>
<th>Time</th>
<th>Start/End</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:00 PM</td>
<td>1:50 PM</td>
</tr>
<tr>
<td>2:00 PM</td>
<td>2:50 PM</td>
</tr>
<tr>
<td>3:00 PM</td>
<td>3:50 PM</td>
</tr>
<tr>
<td>4:00 PM</td>
<td>4:50 PM</td>
</tr>
<tr>
<td>5:00 PM</td>
<td>5:30 PM</td>
</tr>
</tbody>
</table>

Evening Class Schedule
5:30 PM to 10:00 PM (4.5 hours)
Monday - Friday

<table>
<thead>
<tr>
<th>Time</th>
<th>Start/End</th>
</tr>
</thead>
<tbody>
<tr>
<td>5:30 PM</td>
<td>6:20 PM</td>
</tr>
<tr>
<td>6:30 PM</td>
<td>7:20 PM</td>
</tr>
<tr>
<td>7:30 PM</td>
<td>8:20 PM</td>
</tr>
<tr>
<td>8:30 PM</td>
<td>9:20 PM</td>
</tr>
<tr>
<td>9:30 PM</td>
<td>10:00 PM</td>
</tr>
</tbody>
</table>

STUDENT/TEACHER RATIO

The maximum student/teacher ratio for all classes that are being taught at Vista College will conform to the following:

- Theory – 30 to 1 Student/Teacher Ratio
- Laboratory – 20 to 1 Student/Teacher Ratio
- Cosmetology – 25 to 1 Student/Teacher Ratio
- Clinical (VN-TX) – 10 to 1 Student/Teacher Ratio

ACADEMIC

GRADING SYSTEM

To assist students in assessing progress in their course work, the following grading system will be used:

<table>
<thead>
<tr>
<th>Letter Code</th>
<th>Description</th>
<th>Included in Credits Earned</th>
<th>Included in Credits Attempted</th>
<th>Included in CGPA</th>
<th>Grade Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Excellent (90-100)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>4</td>
</tr>
<tr>
<td>B</td>
<td>Above Average (80-89)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>3</td>
</tr>
<tr>
<td>C</td>
<td>Average (70-79)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>2</td>
</tr>
<tr>
<td>Grade</td>
<td>Description</td>
<td>Passed</td>
<td>Withdrawn</td>
<td>Repeal</td>
<td>Notes</td>
</tr>
<tr>
<td>-------</td>
<td>-------------</td>
<td>--------</td>
<td>-----------</td>
<td>--------</td>
<td>-------</td>
</tr>
<tr>
<td>D</td>
<td>Below Average (60-69)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>F</td>
<td>Failing (Below 59)</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>0</td>
</tr>
<tr>
<td>A*</td>
<td>Excellent (90-100)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>4</td>
</tr>
<tr>
<td>B*</td>
<td>Above Average (80-89)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>3</td>
</tr>
<tr>
<td>C*</td>
<td>Average (70-79)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>2</td>
</tr>
<tr>
<td>F*</td>
<td>Failing (Below 69)</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>0</td>
</tr>
<tr>
<td>I</td>
<td>Incomplete</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>W</td>
<td>Withdrawn</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>WP</td>
<td>Withdrawn after Add/Drop Period</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>CR</td>
<td>Work Experience</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>NC</td>
<td>Non-Credit</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>T</td>
<td>Transfer Credit</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>PE</td>
<td>Proficiency Exam</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>AU</td>
<td>Audit</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>WM</td>
<td>Withdrawn Military</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>WA</td>
<td>Withdrawn Excellent</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>WB</td>
<td>Withdrawn Above Average</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>WC</td>
<td>Withdrawn Average</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>WD</td>
<td>Withdrawn Below Average</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>WF</td>
<td>Withdrawn Failing</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
</tbody>
</table>

**DEFINITION OF GRADES**

- **A, B, C, D** = The student has satisfactorily met course requirements and has earned credit for the course.
- **F** = The student has not satisfactorily met course requirements and must repeat the course. “F” credits count as attempted and earned credits.
- **I** = The student has not completed the course requirements. The grade of “I” may be awarded only at the end of a term/module for Cosmetology, Massage Therapy, Nursing and Externship ONLY when all but minimum hours of course work has been satisfactorily completed. For purposes of grade point and satisfactorily progress, the “I” grade will not be included in the computations. In the event the “I” is not converted to a final grade, a course grade of “F” will be recorded as the final grade.

  Under *Texas Education Code, Section 132.061(f)*, a student who is obligated for the full tuition may request a grade of “incomplete” if the student withdraws for an appropriate reason unrelated to the student’s academic status. Under *Title 40, Texas Administrative Code, Section 807.171-175*, a student receiving a grade of “I” is permitted to re-enroll in the program during the 12-month period following the date the student withdraws to complete incomplete subjects without payment of additional tuition.

- **W** = The student withdraws during ADD/DROP period (after the 3rd day of the class) the first three days of a term start. Students receiving a “W” have not met the minimum objectives of the course and must repeat the course in order to receive credit. “W” credits count as neither attempted nor earned credits.

- **WP, WA, WB, WC, WD** = When a student withdraws from a course after the 3rd day up to the 11th day of class for technical courses and up to the 6th day of class for general education courses, students earn the grade based on their current course grade.
when they withdrew. A student receiving any of these grades must repeat the course in order to receive credit. The credits count as attempted but not earned.

**WF** = This grade occurs when a student withdraws voluntarily or involuntarily after the 3rd day of class. These credits count as attempted but unearned credits.

**CR** = Students with specific work experiences or skills may be eligible to earn ‘CR’ credit. ‘CR’ grades are included in MTF but not included in the cumulative grade point average.

**NC** = Indicates the course is a non-credit course. They are not included in Maximum Time Frame (MTF) or cumulative grade point average.

**T** = Indicates the student passed a similar course at another institution and earned a grade of ‘C’ or higher. They are included in MTF but not included in the cumulative grade point average.

**PE** = The student passed a proficiency test to earn credit for the class. They are not included in MTF or cumulative grade point average.

**AU** = Indicates the student attended class but was not required to complete all the activities. Students wishing to audit a course must request permission from the Director of Education before the class starts. They are not included in MTF or cumulative grade point average.

**WM** = Exclusively used for students who are called into military action when they are enrolled and they do not have time to complete the course activities.

Students who withdraw or are dropped from a course after the 11th day of a technical course or after the 6th day of a general education course must be assigned a grade from the instructor.

Note: *Student whose enrollment is cancelled does not receive grades.*

***Effective November 18, 2013***

<table>
<thead>
<tr>
<th>Letter Code</th>
<th>Description</th>
<th>Included in Credits Earned</th>
<th>Included in Credits Attempted</th>
<th>Included in CGPA</th>
<th>Grade Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Excellent (90-100)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>4</td>
</tr>
<tr>
<td>B</td>
<td>Above Average (80-89)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>3</td>
</tr>
<tr>
<td>C</td>
<td>Average (70-79)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>2</td>
</tr>
<tr>
<td>D</td>
<td>Below Average (60-69)</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>F</td>
<td>Failing (Below 59)</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>0</td>
</tr>
<tr>
<td>T</td>
<td>Transfer Credit</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>I</td>
<td>Incomplete</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>W</td>
<td>Withdrawn</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>NC</td>
<td>Non-Credit</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>T</td>
<td>Transfer Credit</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>PE</td>
<td>Proficiency Exam</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>NA</td>
</tr>
<tr>
<td>AU</td>
<td>Audit</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>NA</td>
</tr>
</tbody>
</table>
**DEFINITION OF GRADES**

**A, B, C, D** = The student has satisfactorily met course requirements and has earned credit for the course.

**F** = The student has not satisfactorily met course requirements and must repeat the course*. “F” credits count as attempted and earned credits. *Students in the Cosmetology program are not required to repeat the course.

**I** = The student has not completed the course requirements. The grade of “I” may be awarded only at the end of a term/module for Cosmetology, Massage Therapy, Nursing and Externship ONLY when all but minimum hours of course work has been satisfactorily completed. For purposes of grade point and satisfactory progress, the “I” grade will not be included in the computations. In the event the “I” is not converted to a final grade, a course grade of “F” will be recorded as the final grade.

Under Texas Education Code, Section 132.061(f), a student who is obligated for the full tuition may request a grade of “incomplete” if the student withdraws for an appropriate reason unrelated to the student’s academic status. Under Title 40, Texas Administrative Code, Section 807.171-175, a student receiving a grade of “I” is permitted to re-enroll in the program during the 12-month period following the date the student withdraws to complete incomplete subjects without payment of additional tuition.

**W** = The student withdraws after ADD/DROP period (after the 12th calendar day). Students receiving a “W” have not met the minimum objectives of the course and must repeat the course in order to receive credit. “W” credits count in calculating maximum timeframe as attempted but not earned.

**WX** = Students who withdraw prior to the ADD/DROP period. They are not included in maximum time frame or cumulative grade point average.

**NC** = Indicates the course is a non-credit course. They are not included in maximum Time Frame (MTF) or cumulative grade point average.

**T** = Indicates the student passed a similar course at another institution and earned a grade of ‘C’ or higher. They are included in MTF but not included in the cumulative grade point average.

**PE** = The student passed a proficiency test to earn credit for the class. They are not included in MTF or cumulative grade point average.

**AU** = Indicates the student attended class but was not required to complete all the activities. Students wishing to audit a course must request permission from the Director of Education before the class starts. They are not included in MTF or cumulative grade point average.

**WM** = Exclusively used for students who are called into military action when they are enrolled and they do not have time to complete the course activities.

Note: *Students whose enrollment is cancelled prior to posting attendance do not receive grades.*

**REPEAT OF COURSE CALCULATIONS OF GRADE AVERAGE**

When a student takes the same course more than once, all grades received remain on the student’s transcript but only the last grade is used in calculating cumulative grade point average. However, all courses count towards Maximum Time Frame (MTF). Students will be charged for repeat courses and will need to meet with his/her representative in Financial Aid for pricing details.

**PROGRESSIVE EVALUATIONS**

Grades will be distributed to students at the end of each grading period by the Registrar or Director of Education. Student progress evaluations and academic advising is provided at the end of an academic term, which is defined as 10 weeks for al
programs except Vocational Nurse, which are 12 weeks. Massage Therapy progress evaluations will be distributed at the end of each 5-week grading period not to exceed 125 clock hours. Cosmetology progress evaluations are distributed at the end of each financial aid grading point. The following occurrences may cause scheduling conflicts and/or delay your estimated graduation date:

- Withdrawing from a class
- Changing class schedule from day to night or night to day
- Failing a course

**DEFINITION OF QUARTER**

Vista College’s academic quarter for certificate, associate, and diploma programs is defined as 10 weeks. The grading period shall not exceed 8 weeks.* This does not apply to clock-hour programs.

**DEFINITION OF CLOCK/CREDIT HOUR CONVERSION**

Credit hours for certificate, associate, or diploma programs are converted using the following method:

- one quarter credit is awarded for each 10 clock hours of lecture
- one quarter credit is awarded for each 20 clock hours of laboratory
- one quarter credit is awarded for each 30 clock hours of externship

**BASIS FOR CALCULATION OF GRADE POINT AVERAGE**

The cumulative grade point average (CGPA) will be calculated at the end of each grading period for each student. Student progress reports will be issued to students at the end of each grading period by the Office of the Registrar.

**SATISFACTORY ACADEMIC PROGRESS (SAP)**

All students are expected to maintain satisfactory academic progress toward successful completion of their program of enrollment. The following standards will govern satisfactory progress.

**SATISFACTORY ACADEMIC PROGRESS (SAP) FOR CREDIT HOUR PROGRAMS**

**SAP & Maximum Time Frame for Completion for the Program**

Satisfactory academic progress (SAP) requires that each student be evaluated at specific periods of time during their enrollment using qualitative and quantitative standards. SAP is calculated using the cumulative grade point average (qualitative assessment) and timely completion of required credits for completion of their program of study (quantitative assessment) for each student. Students must be able to complete the program within the maximum program length (MPL), i.e., 1.5 times the length of the published credit hours.

At the end of each quarter or payment period, the school will assess the qualitative and quantitative progress of the student. Students must demonstrate progress in the program at each of the evaluation points.

The cumulative grade point average (GPA) will be calculated at the end of each grading period for each program. The calculation will be based on all quarter credit hour courses completed during the program of study. In all calculations, a grade of “I” (Incomplete) or a “W” (Withdrawal) will be treated as zero (0) credits earned. When the incomplete work is submitted and a final grade is assigned, the cumulative GPA will be recalculated and the academic status adjusted as appropriate.

According to federal regulations, federal student aid (Title IV) recipients must maintain satisfactory academic progress (SAP) toward achievement of their certificate, diploma, or degree. All students, regardless if a Title IV recipient, are evaluated at the end of each term or payment period in order to assess continued financial aid eligibility and academic standing. In order to remain in good standing, students must meet both a cumulative qualitative and cumulative quantitative measurement, as described below. Additionally, students must be able to complete their program of study within maximum time frame. Maximum time frame is defined as 1.5 times the published length of the program as measured in credit hours.

<table>
<thead>
<tr>
<th>Cumulative Qualitative Component</th>
<th>Cumulative Quantitative Component</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.00 Cumulative Grade Point</td>
<td>67% Completion of Attempted Credits*</td>
</tr>
</tbody>
</table>
When a student fails to satisfy SAP requirements, they will be placed on Financial Aid/Academic Warning or Financial Aid/Academic Probation or Financial Aid/Academic Suspension and may lose eligibility to receive federal student aid.

Satisfactory Academic is calculated at the end of each academic term. An academic term is defined as 10 weeks for all credit based programs.

**Status Definition:** At each pre-determined evaluation point, students will be placed in one of the following four categories:

**Good Standing**
Students who have met both SAP measurements are considered to be in good standing. No notification or further action needs to be taken.

**Financial Aid/Academic Warning**
A student will be placed on Financial Aid/Academic Warning the first time they reach an academic term and are determined to have not met one or both SAP measurements. Warning status lasts for one academic term, during which the student may continue to receive federal student aid. Students who are placed on Financial Aid/Academic Warning will be reinstated to good standing at the end of the academic term if they are deemed to be meeting both SAP requirements. All students on Financial Aid/Academic Warning should complete an academic plan with the Director of Education or their designee.

**Financial Aid/Academic Probation**
Students who do not meet one or both of the SAP measurements for a second consecutive academic term may be placed on Financial Aid/Academic Probation and may receive federal student aid if the student is able to successfully appeal the SAP decision. Additionally, the student must agree to follow an academic plan which demonstrates they will be able to meet satisfactory academic requirements upon graduation from the program and within maximum time frame. Students who are placed on Financial Aid/Academic Probation will be reinstated to good standing at the end of the evaluation period if they meet both SAP requirements.

**Financial Aid/Academic Suspension**
A student will be placed on SAP Suspension if they do not meet satisfactory academic progress for a third consecutive academic term. At this time the student will lose eligibility to receive federal student aid. The student may be able to continue their education with alternative funding arrangements as long as they are able to successfully appeal the SAP decision. Additionally, the student must agree to follow an academic plan which demonstrates they will be able to meet satisfactory academic requirements upon graduation from the program and within the maximum time frame.

A student may not progress from Financial Aid/Academic Suspension directly to Good Standing. However, they may be eligible to return to Financial Aid/Academic Probation and reinstate Title IV funding provided they meet both SAP criteria by the next evaluation point and are able to successfully appeal the SAP decision.

**Evaluation Process**
Students receive academic advising at the end of each grading period. However, satisfactory academic progress evaluations occur at the end of each term as described below. Students who have not met satisfactory academic requirements upon evaluation are provided notification.

1. Students are evaluated at the end of each ten week term, twelve week term, or payment period as appropriate per their program of study and start date.
2. Students who have met both satisfactory academic progress measurements are considered to be in good standing.
3. Students who have not met one or both of the measurements for the first time will be placed on Financial Aid/Academic Warning and will remain eligible to receive federal funds. Academic progress will be evaluated at the end of the subsequent term or payment period. A student on Financial Aid/Academic Warning will be reinstated to good standing at the end of the subsequent term or payment period if they are deemed to be meeting both satisfactory academic progress requirements.
4. Students who have not met one both of SAP measurements for the second consecutive academic term will be placed on Financial Aid/Academic Probation provided the student is successful in appealing the SAP decision. Students placed on Financial Aid/Academic Probation are not eligible to receive federal aid unless:
   a. The student is able to successfully appeal the SAP decision, and
b. The student has been placed on an academic plan that demonstrates the student will be able to meet satisfactory academic requirements upon graduation from the program and within the maximum timeframe. The Director of Education is responsible to develop and monitor academic plans. An academic plan may be modified as appropriate as long as it continues to demonstrate the student will be able to meet progress requirements upon graduation. The academic plan will include a date for which the student is expected to meet SAP requirements which will be the next SAP evaluation checkpoint.

5. Students placed on Financial Aid/Academic Probation will be reinstated to good standing at the end of the subsequent academic term or payment period if they are deemed to be meeting both SAP requirements.

6. Students who have not met satisfactory academic progress requirements for a second consecutive term or are not meeting the requirements of their academic plan will be placed on Financial Aid/Academic Suspension, provided the student is successful in appealing the SAP decision, and will no longer be eligible to receive federal aid and may be dismissed from the program. A student may not progress from Financial Aid/Academic Suspension directly to good standing. However, they may be eligible to return to Financial Aid/Academic Probation and reinstate Title IV funding provided they are meeting both satisfactory academic progress requirements and are able to successfully appeal the SAP decision.

SATISFACTORY ACADEMIC PROGRESS (SAP) FOR CLOCK HOUR PROGRAMS
(Cosmetology, Massage Therapy and Vocational Nurse programs)

SAP & Maximum Time Frame for Completion of the Program

Satisfactory academic progress (SAP) requires that each student be evaluated at specific periods of time during their enrollment using qualitative and quantitative standards. SAP is calculated using the cumulative grade point average (qualitative assessment) and timely completion of required scheduled hours for completion of their program of study (quantitative assessment) for each student. Students must be able to complete the program within the maximum time frame (MTF), i.e., 1.5 times the length of the published program in as measured in weeks.

At the end of each payment period, the school will assess the qualitative and quantitative progress of the student. Students must demonstrate progress in the program at each of the evaluation points.

The cumulative grade point average (GPA) will be calculated at the end of each payment period. The calculation will be based on the cumulative final grades earned through the program of study. In all calculations, a grade of “I” (Incomplete) or a “W” (Withdrawal) will be treated as zero (0) credits earned. When the incomplete work is submitted and a final grade is assigned, cumulative GPA will be recalculated and the academic status adjusted as appropriate.

According to federal regulations, federal student aid (Title IV) recipients must maintain satisfactory academic progress (SAP) toward achievement of their certificate, diploma, or degree. All students, regardless if a Title IV recipient, are evaluated at the end of each payment period in order to assess continued financial aid eligibility and academic standing. In order to remain in good standing, students must meet both a cumulative qualitative and cumulative quantitative measurement, as described below. Additionally, students must be able to complete their program of study within maximum time frame. Maximum time frame is defined as 1.5 times published length of the program as measured in weeks.

<table>
<thead>
<tr>
<th>Cumulative Qualitative Component</th>
<th>Cumulative Quantitative Component</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.00 Cumulative Grade Point Average (C Average)</td>
<td>67% Completion of Attempted Credits*</td>
</tr>
</tbody>
</table>

Clock Hour Benchmarks for SAP Evaluation

<table>
<thead>
<tr>
<th>Program</th>
<th>Scheduled Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cosmetology</td>
<td>450/900/1200/1500 (and every 300 hours thereafter)</td>
</tr>
<tr>
<td>Massage Therapy</td>
<td>385</td>
</tr>
<tr>
<td>Vocational Nursing</td>
<td>360/720/1080/1440 (and every 270 hours thereafter)</td>
</tr>
</tbody>
</table>
When a student fails to satisfy SAP requirements, they will be placed on Financial Aid/Academic Warning or Financial Aid/Academic Probation or Financial Aid/Academic Suspension and may lose eligibility to receive federal student aid.

Satisfactory Academic Progress is calculated at each scheduled hour benchmark. Students who transfer in hours and have less than one academic year of education to complete with the institution must have SAP evaluated when the student reaches 50% of the hours left to complete, rather than the pre-determined benchmarks.

**Status Definition:** At each pre-determined evaluation point, students will be placed in one of the following four categories:

- **Good Standing**
  Student who have met both SAP measurements are considered to be in good standing. No notification or further action needs to be taken.

- **Financial Aid/Academic Warning**
  A student will be placed on Financial Aid/Academic Warning the first time they reach an academic term and are determined to have not met one or both SAP measurements. Warning status lasts for one academic term, during which the student may continue to receive federal student aid. Students who are placed on Financial Aid/Academic Warning will be reinstated to good standing at the end of the academic term if they are deemed to be meeting both SAP requirements. All students on Financial Aid/Academic Warning should complete an academic plan with the Director of Education or their designee.

- **Financial Aid/Academic Probation**
  Students who do not meet one or both of the SAP measurements for a second consecutive academic term may be placed on Financial Aid/Academic Probation and may receive federal student aid if the student is able to successfully appeal the SAP decision. Additionally, the student must agree to follow an academic plan which demonstrates they will be able to meet satisfactory academic requirements upon graduation from the program and within maximum time frame. Students who are placed Financial Aid/Academic Probation will be reinstated to good standing at the end of the evaluation period if they meet both SAP requirements.

- **Financial Aid/Academic Suspension**
  A student will be placed on SAP Suspension if they do not meet satisfactory academic progress for a third consecutive academic term. At this time the student will lose eligibility to receive federal student aid. The student may be able to continue their education with alternative funding arrangements as long as they are able to successfully appeal the SAP decision. Additionally, the student must agree to follow an academic plan which demonstrates they will be able to meet satisfactory academic requirements upon graduation from the program and within the maximum time frame.

  A student may not progress from Financial Aid/Academic Suspension directly to Good Standing. However, they may be eligible to return to Financial Aid/Academic Probation and reinstate Title IV funding provided they meet both SAP criteria by the next evaluation point and are able to successfully appeal the SAP decision.

**Evaluation Process**

Students receive academic advising at the end of each grading period. However, satisfactory academic progress evaluations occur at the end of each term as described below. Students who have not met satisfactory academic requirements upon evaluation are provided notification.

1. Students are evaluated at the SAP scheduled hour benchmarks for their programs.
2. Students who have met both satisfactory academic progress measurements are considered to be in good standing.
3. Students who have not met one or both of the measurements for the first time will be placed on Financial Aid/Academic Warning and will remain eligible to receive federal funds. Academic progress will be evaluated at the next SAP scheduled hour benchmark. A student on Financial Aid/Academic Warning will be reinstated to good standing at the next SAP schedule hour if they are deemed to be meeting both satisfactory academic progress requirements.
4. Students who have not met one or both of SAP measurements for the second consecutive SAP scheduled hour benchmark will be placed on Financial Aid/Academic Probation are not eligible to receive federal aid unless:
   a. The student is able to successfully appeal the SAP decision, and
   b. The student has been placed on an academic plan that demonstrates the student will be able to meet satisfactory academic requirements upon graduation from the program and within the maximum timeframe.
The Director of Education is responsible to develop and monitor academic plans. An academic plan may be modified as appropriate as long as it continues to demonstrate the student will be able to meet progress requirements upon graduation. The academic plan will include a date for which the student is expected to meet SAP requirements which will be the next SAP evaluation checkpoint.

5. Students placed on Financial Aid/Academic Probation will be reinstated to good standing at the subsequent SAP schedule hours benchmark if they are deemed to be meeting both SAP requirements.

6. Students who have not met satisfactory academic progress requirements of their academic plan will be placed on Financial Aid/Academic Suspension, provided the student is successful in appealing the SAP decision, and will no longer be eligible to receive federal aid and may be dismissed from the program. A student may not progress from Financial Aid/Academic Suspension directly to good standing. However they may be eligible to return to Financial Aid/Academic Probation and reinstate Title IV funding provided they are meeting both satisfactory academic progress requirements and are able to successfully appeal the SAP decision.

7. A student who is absent five consecutive days at any time in the program will be DISMISSED from the school.

APPEALS FOR SATISFACTORY ACADEMIC PROGRESS

SAP Appeals

A SAP appeal may be approved based on undue hardship when the failure to make satisfactory academic progress occurs. Generally speaking, there should be a causal link between the special circumstances and poor academic performance. However, any circumstance that cannot be directly linked to performance during the term and/or would continue to affect future performance is not considered grounds for a successful appeal.

It is the responsibility of the campus to determine whether the circumstances that lead to the academic problems will continue to interfere with the student’s progress before approving a SAP appeal. If the problems are ongoing, the student should not take classes until such time as the circumstances affecting the student’s performance has been resolved. If the student has corrected the problem, then it is reasonable to expect that the student’s grades will improve during the next evaluation period, and the appeal should be approved.

The following is a list of events that indicate there may have been mitigating circumstances that negatively affected academic progress:

- Death of an immediate family member
- Student illness requiring hospitalization
- Illness of a family member where the student is a primary caretaker
- Abusive relationships
- Divorce proceedings
- Previously undocumented disability
- Work-related transfer during the term
- Natural disaster
- Family emergency
- Financial hardship such as foreclosure or eviction
- Loss of transportation where was no alternative method of transportation
- Temporary incarceration

Factors Affecting SAP

Program Change – A student may change their program of study. Only courses applicable to the current program of study are included in evaluating satisfactory academic progress. Students must be meeting the institution’s attendance requirements in order to be eligible for a program change. Students may only change their program of study once during their period of enrollment at the school.

Transfer Credits – Courses accepted for transfer credits will be included in the cumulative quantitative calculation. The cumulative qualitative calculation is unaffected by accepted transfer credits.

Drop/Add Period – Courses that are dropped during the drop/add period earn a grade of WX. The cumulative quantitative and qualitative calculations are unaffected by a grade of WX.
**Grade of W** – Courses that are dropped after the drop/add period but earn a grade of W are included in the cumulative quantitative calculation. They are not included in the cumulative qualitative calculation.

**Grade of Incomplete** – Courses that are graded as Incomplete are not included in the cumulative qualitative evaluation but are included in the cumulative quantitative component. With special approval by the Director of Education, a student may have the opportunity to complete required coursework within 7 calendar days from the last day of class. Failure to submit all required work within this timeframe may result in a failing grade for that term. Once a grade earned is posted, the qualitative calculation will be updated and the student may be deemed to have not met academic progress for that term. Financial aid disbursements may be delayed as a result of incomplete grades.

**Audited Courses** – Courses that are being audited are not included in the cumulative qualitative or quantitative calculation.

**Repeated Courses** – When a course is repeated, the most recent grade is included in the cumulative qualitative calculation but both attempts of the course are included in the cumulative quantitative calculation.

**Grade of PE** – Courses assigned this grade is not included in the cumulative qualitative, but is included in the cumulative quantitative calculation.

**Grade of NC, WM** – Courses assigned these grades are not included in the cumulative qualitative calculation.

**Re-entry Student** – upon re-enrollment, students who are not meeting academic progress requirements in their program of study may be eligible for federal funds if the student is assigned an academic plan that demonstrates the student will be able to meet academic progress requirements upon graduation. Students currently placed on Financial Aid and Academic Probation must also successfully appeal their aid eligibility. The student will be considered to be on **Financial Aid Probation** upon re-enrollment in this instance. Students who are not able to meet both satisfactory academic progress requirements within maximum time frame and upon graduation will not be considered for re-enrollment.

**Appeals Process**

Students on Financial Aid/Academic Probation or Financial Aid/Academic Suspension are required to appeal in writing to remain eligible to continue their program of study. Those who wish to appeal are responsible for submitting the following information to the Director of Education by the deadline given to the student during their initial SAP notification meeting; which should be no later than 12:00 PM on the last day of the first week of the new evaluation period. Appeals submitted after the deadline may not be considered:

1. A completed SAP Appeal Application which outlines:
   a. A description of the extenuating circumstances that affected the student’s ability to meet satisfactory academic progress requirements. The extenuating circumstances must be temporary in nature and directly linked to their performance for that term.
   b. An explanation of how circumstances have changed that will allow the student to meet SAP in future terms.
   c. An outline of what the student will do differently to overcome obstacles that would cause them to be placed on a SAP status in the future.

2. Supporting documentation which provides evidence of the circumstances described in the appeal application. Supporting documentation could include; car repair bills, letter from the court, a doctor’s note, attestations from non-related people who are aware of the situation, etc.

At the time in which a completed appeal packet is received, the SAP Appeal Committee will convene to review the documentation and make a decision as to whether or not the appeal is approved. Members of the SAP Appeal Committee should consist of a minimum of three members including the Director Education, Director of Financial Aid and Program Director/Lead Instructor or their designee.

Students on Financial Aid/Academic Probation whose appeal is granted will retain eligibility for Title IV (federal student aid) funds. Upon approval, the Director of Education will notify the student of the decision and present them with their academic plan. The plan should be as prescriptive as possible and could require the student to complete tutoring sessions, individual meetings with the instructor, etc. The appeal paperwork will be signed by all committee members, and given to the Registrar to be placed in the student’s academic file.

Students on Financial Aid/Academic Suspension whose appeal is granted will not retain eligibility for Title IV (federal student aid) funds but may continue their program of studies provided alternative funding has been arranged. Upon approval, the
Director of Education will notify the student of the decision and present them with their academic plan. The plan should be as prescriptive as possible and could require the student to completed tutoring sessions, individual meetings with the instructor, etc. The appeal paperwork will be signed by all committee members, and given to the Registrar to be placed in the student’s academic file.

If the circumstances dictate that the student will require more than one academic term to meet progress standards, the appeal may only be approved by the Corporate Director of Education and /or Sr. Vice President of Operations. However, a complete review of the student’s progress must be made at the end of each grading period to determine if the student is meeting the requirements of the academic plan.

If the committee determines that the student’s appeal is denied, all charges accrued for the grading period should be removed. The student should then be issued a WX for their current course and placed in dismissed status. The student may appeal only once per grading period through the appeal process and determination for each appeal will be decided based on the documentation and rationale provided at that time.

**Regaining Eligibility for Federal Financial Aid (Title IV)**

Students can regain eligibility for federal student aid by meeting the requirements of the satisfactory academic progress (SAP) policy, or continuing to meet the requirements of an academic plan and/or successfully appealing a SAP decision and being placed on an academic plan that demonstrates their ability to meet SAP upon completing the program.

**DEGREES, DIPLOMAS AND CERTIFICATES OF COMPLETION**

Degrees and diplomas are awarded upon satisfactory completion of all courses in a student’s program. Neither a degree nor a diploma will be issued and nor will record of graduation from a program be posted to a student’s academic record until successful completion of the all requirements for graduation are met. If a student does not complete the necessary credit or courses for graduation, under certain circumstances, a certificate of completion indicating the amount of credit hours earned will be awarded.

**GRADUATION REQUIREMENTS**

Vista College awards diplomas for successful completion of full-time day and/or evening programs. Students must meet diploma/degree requirements as outlined in the School Catalog current at the time of application for graduation.

Students must successfully complete all courses in the program of study. Transfer of credit from another institution or proficiency credit may be used to qualify as successful completion of a course. A minimum of twenty-five percent (25%) of credit hours must be competed at Vista College. **Diplomas will not be awarded if the highest grade recorded for a course is “F”, “W”, or “I”**.

A student must earn a cumulative grade point average of 2.0 (grade of “C” or better) for all course work completed at Vista College.

Students must be in good financial standing prior to receiving their diploma/degree.

**ATTENDANCE POLICY**

Students are expected to attend each class meeting for every class in which they are officially enrolled. The instructor of each course will provide the student with a course syllabus that identifies the attendance requirements and a statement of the course objectives, including grading criteria.

The following guidelines will be used to assure minimum attendance standards that are required by the Texas Workforce Commission will be maintained by all students:

- Attendance records reflecting absences are kept by the school. Any agency that provides educational financial assistance to a student will receive accurate and complete information concerning the student attendance and progress.
- A full day of absence shall be charged when a student does not attend any of the scheduled classes on that day.
- Comprehensive Massage Therapy Program: Absences of less than an hour will be charged in 15-minute increments after the first ten minutes.
- Vocational/Practical Nurse Students: A student more than 10 minutes late for the clinical day will not be allowed into the clinical experience and will receive a zero grade for the entire clinical day. A student leaving early from the clinical experience will receive a zero grade for the entire clinical day.
A student attending Vista College shall be terminated when he or she is absent for eight (8) consecutive school days and does not return on the 9th day (ten (10) consecutive days and does not return on the 11th day for Comprehensive Massage Therapy; five (5) consecutive days and does not return on the 6th day for Cosmetology; and ten (10) consecutive days and does not return on the 11th day for the 5 day per week Medical Assisting Program) or is absent more than 20% of a course while on attendance probation, whichever occurs first. Comprehensive Massage Therapy students shall be terminated when he or she is absent for more than ten (10) consecutive school days, more than 15% of the total clock hours in a program, or 15% of a portion of the program if a student enrolls in less than the total minimum 500 hours. Refunds shall be made in accordance with the Department of State Health Services, Massage Therapy Licensing Program, TAC §140.344.

Students enrolled in the Cosmetology Program must maintain a 90% attendance average each month in order to complete the program within the Scheduled program length. Students are allowed to miss 10% of their scheduled hours before having to pay extra instructional charges. Students may use the allowed 10% of their scheduled hours for vacation, doctor appointments, illness, etc. If students must attend additional Program hours beyond their maximum Scheduled Program length due to not meeting a 90% attendance average or to complete academic graduation requirements, they will be charged an additional $10.00 for each hour necessary to complete the program after the Scheduled Program length is reached. Payment must be in certified funds (cash, cashier’s check, or money order) and must be paid in full prior to the final week of attendance.

a) Scheduled Program Length is defined as Hours in Program = 1500 hours; 10% absent = 150 hours; Scheduled Program Length = 1650 hours (Texas)

- Rate of attendance will be monitored and the overall attendance rate will be measured at the established checkpoints of 450, 900, 1200 scheduled hours. Should a student fail to maintain at least a minimum standard of 75% at the established checkpoints, they will be placed on Attendance Probation. If the student violates the 75% attendance rate a second time or misses 5 consecutive days, whichever comes first, the student will be DISMISSED from school.
- Students who miss class will only be allowed to make up hours during approved times.

Seminar students whose absences exceed 15% of total program hours or 5 consecutive days from school will be placed on probation and warned in writing to improve their attendance rate.

Students using veteran benefits to attend Vista College will have attendance monitored until the time that the student drops, graduates, or completes the program. FOR VA STUDENTS - Unsatisfactory attendance will be reported to the DVA. Therefore, the attendance policy (more than 20% of the total program and/or being absent eight (8) consecutive days) will apply throughout the student’s stay in school. All violations of the attendance policy will be reported to DVA on VA Form 22-1999b within 30 days at any time the student exceeds the allowed number of absences.

Make-up work shall not be authorized for the purpose of removing an absence. However, if a student notifies the school prior to an absence, class work can be evaluated for credit. Make-up work will be allowed for the following reasons: illness, death in the family, court dates, job interviews, military duty, and appointment with a government agency, jury duty or other situations approved by the Director of Education. Reasons for absence must be documented. It is the student’s responsibility to contact instructors for assignments during the absence. Students are reminded it is their responsibility to be current in all assignments at all times. An absence does not excuse program obligations required for satisfactory progress. A maximum of one week from the original date an assignment, report, or test was due or two days after the end of term, whichever comes first, is allowed for makeup, unless otherwise stipulated by the school policy or the instructor.

Comprehensive Massage Therapy Students: All hours missed due to late enrollment must be made up. A written time allotment will be arranged for the make-up of missing hours at the time of enrollment. If hours are not made up within that time frame, they will be considered absences. Repeated failure to appear for scheduled intern massage appointments will be considered grounds for immediate termination at the discretion of the director(s).

**TARDINESS**

Tardiness is a disruption of a good learning environment and is discouraged. Frequent tardiness without legitimate reasons may be cause for disciplinary action up to and including attendance probationary status. Students arriving more than five (5) minutes late for a class or that leave prior to the end of class will be considered “tardy” or “left early.” Tardiness and early departures affect the student’s overall education and attendance.
ATTENDANCE PROBATION

Students, whose absences exceed 20% in a course (Comprehensive Massage Therapy 10% and Cosmetology 25%) will be placed on Attendance Probation during the next attempted course. If a student exceeds 20% absences in a course while on Attendance Probation will be terminated and will not be eligible to reapply for at least one full grading period. However, no students will be withdrawn if they are in the last quarter of their program.

Students, whose absences exceed 15% (Comprehensive Massage Therapy 10% and Cosmetology 25%) of the hours in program, will be advised in writing to improve their attendance rate. If a student is absent more than 15% of the scheduled clock hours for a program (10% for Comprehensive Massage Therapy and 25% for Cosmetology), the student will be placed on attendance probation throughout the next term. If a student is absent more than 20% of the scheduled clock hours during a probationary term, the student will be withdrawn from the program. If a student has absences of eight consecutive days or 20% (ten consecutive days or 15% for Comprehensive Massage Therapy--five consecutive days or 25% for Cosmetology) of the clock hours for a program, whichever comes first, the student will be withdrawn for the remainder of the term. However, no students will be withdrawn if they are in the last quarter of their program and at which time they would not be entitled to a refund.

DISTANCE EDUCATION

ATTENDANCE POLICY

A record is generated each time the student logs into the Moodle platform. The academic week is Monday-Sunday by 11:55 PM (MST) with the exception of week five which ends at 11:55 PM (MST) Thursday. Attendance credit will be recorded as 20 hours per academic week. To receive credit for attending class, the student must complete a minimum of one weekly graded requirement as defined by the course syllabi.

NOTE:

- Logging into class without active participation does not constitute weekly attendance.
- Graded course work completed in a week other than the one when it was due will not count towards attendance for the previous week but will be applied to the current week.
- Students are required to post attendance at minimum of one time during the first week of class or will be automatically withdrawn from class and considered a No Show.
- After the first week of class, students who do not post attendance for two consecutive weeks will automatically be withdrawn from class.
- Students are strongly encouraged to log in more in order to understand the subject fully and to be successful in class.
- Students completing 75% of the required course work will be considered fully obligated for tuition costs.
- Students using veteran benefits to attend Vista College will have attendance monitored until the time that the student drops, graduates or completes the program. FOR VA STUDENTS: Unsatisfactory attendance will be reported to the DVA even if the VA student has completed the required number of hours to complete and no refund is due the student and/or funding sources. Therefore, the attendance policy (more than 20% of the total program or absence for two consecutive weeks) will apply throughout the student’s stay in school. All violations of the attendance policy will be reported to DVA on VA Form 22-1999b within 30 days at any time the student exceeds the allowed number of absences.
- Students are reminded it is their responsibility to be current in all assignments at all times. Absences do not excuse program obligations which lead to satisfactory progress.
- Students should remember that attendance records reflecting absences are kept by the school. Any agency that provides educational financial assistance to a student can receive accurate and complete information concerning the student attendance and progress.

DISTANCE EDUCATION ATTENDANCE PROBATION

Students whose absences exceed 2 consecutive substantial posts will be warned in writing to improve their attendance rate. Students receiving VA benefits or who are funded by an agency that requires the reporting of attendance, attendance warnings will be reported and may result in the termination if a student’s absences exceed 4 consecutive substantial posts or accumulated absences of more than 20% of the program. However, students may be withdrawn if they are in the last quarter of their program and at which time they would not be entitled to a refund.
CONSORTIUM AGREEMENT
An active consortium agreement has been approved between Vista College Online campus and the Vista Colleges of Texas (Amarillo, Beaumont, El Paso, Longview, Lubbock). With this agreement, students are eligible to take classes between any of the campus locations where like programs are offered.

RESPONSE TO STUDENT REQUESTS
Vista College ensures timeliness of responses to students’ requests by placing a requirement on response time of no more than 24 hours.

DISTANCE EDUCATION LOG-IN SECURITY
At Vista College, students in online courses must use a secure log-in to the learning management system using their Vista College username and password. This is required for students to be registered for courses and to participate in the online. Student privacy rights are strictly protected. Only those enrolled in the course have access to the course. The outside community does not have access to the coursework, nor do students who are not enrolled in the specific course. Faculty are encouraged to use video tools, in addition to phone conversations with students as needed. Vista College uses a wide assortment of online academic assessments to monitor student outcomes, including a focus on written assignments and interaction with the instructor via discussions. Instructors become familiar with students’ writing styles through online discussions and have greater confidence in the authenticity of the online student.

LEAVE OF ABSENCE
The College does not grant Leaves of Absence with the exception of the students called to “Active Military” duty.

GENERAL INFORMATION

REPEATING COURSES
Vista College offers an independent, competency-based educational curriculum. Students are expected to complete course requirements as scheduled. Once a student exhausts all scheduled hours in their programs, additional laboratory time must be scheduled with the Director of Education/Registrar. Students repeating courses/classes are subject to additional fees.

AMERICAN WITH DISABILITIES ACT
Vista College recognizes that students with disabilities wish to pursue a full range of occupational educational opportunities and integrates students with disabilities into existing programs. Reasonable accessibility to our programs is provided through combined efforts of the school, community and state service agencies. Unlike high school, a college does not seek out and provide accommodations to students. In order to receive accommodations in college, the student must self-identify and apply for services and provide documentation from a qualified professional that confirms the existence of a disability. Students with disabilities who wish to enroll should contact the Admission’s Office and complete the Reasonable Accommodation Request Form well in advance of registration so individual needs and assistance can be assessed in ample time. Current students may contact their Campus Director, Director of Education, or Program Director. Students with disabilities are provided with a wide range of services including academic advising, admission assistance, and individual support.

A student is not required to accept an accommodation in all areas in order to receive services, but must submit a Reasonable Accommodation Request and appropriate documentation to receive the appropriate services.

STUDENT SERVICES
A variety of student services is available to assist the student’s need(s). The following briefly describes the services made available. Vista College may also provide students with contact information to multiple resources to assist with personal needs. Vista College does not provide personal counseling.
CAREER SERVICES
Career Services are available for both graduates and currently enrolled students. Particular attention is given to matching graduates with prospective employers and positions that are compatible with their career goals, qualifications and experiences. Individual consultation with Career Services staff concerning job search strategies is encouraged. Information concerning employment assistance may be obtained by contacting the Career Services Department. Vista College does not guarantee employment or a starting salary upon graduation, completion or withdrawal from Vista College.

LEARNING RESOURCE CENTER
The Learning Resource Center also provides online access to EBSCO online library. The Learning Resource Center contains reference tests and periodicals directly related to vocational and occupational computerized business/medical training. These reference materials supplement texts and other related instructional materials are used in all programs offered at the institution.

STUDENT ACTIVITIES
Vista College recognizes an obligation to help students develop and promote activities that will expand their cultural, social, and community service awareness and involvement. The administration encourages participation and provides professional support and guidance in all student activities.

STUDENT HONOR SOCIETY
Vista College Honor Society is composed of students with a scholastic average of 3.75 G.P.A. or better and has maintained at least a 90% attendance record. All candidates for membership shall have completed at least nine (9) credit hours prior to being considered for membership. All students who meet and maintain eligibility requirements in academics and attendance requirements shall be admitted to candidacy for election to membership. Continued eligibility shall be reviewed on a regular basis considering academics, attendance, service, leadership and character.

HOUSING
Vista College does not provide institutional housing. Upon written request, out-of-town students will be provided assistance in locating suitable housing.

PARKING
Parking is provided to those students with automobiles. Vista College may require registration of students’ vehicles. The school reserves the right to require a registration fee to assure parking lot security. Students wishing to park vehicles on the premises must request and display a numbered parking sticker on the rear window behind the driver’s side, where applicable. Cars that do not display this sticker may be towed at the owner’s expense. There are reserved visitor parking places to be used only by visitors to the school.

- Students must obey all parking ordinances. Vista College is not responsible for any damage to any vehicle on the premises or nearby. Vista College strongly recommends that no valuables be left visible in any automobiles parked on the premises or nearby.
- Individuals who park their vehicles in spaces designed for use by handicapped must display an official handicapped parking permit obtained from the city. Vehicles parked in handicapped parking, which do not bear an appropriate permit, will be ticketed by the city police and subject to being towed at the owner’s expense.

TELEPHONE
Vista College accepts no responsibility for relaying phone messages to students. However, the school will make every reasonable effort to contact students in case of an emergency. The school receptionist will receive all calls, determine the type of message, and initiate delivery procedures. All cell phones and pagers must be set to vibrate/ringer off mode while in classrooms and labs. Cell phone conversations must take place in the student break room or outside of the building and away from the entrance.

GUESTS
Guests must register at the receptionist desk. Children under the age of 17 are not permitted in the labs or classrooms.
CHILDREN ON CAMPUS
Vista College’s policy states that no child under the age of 17 may be on the campus unless they are under the constant supervision of an adult. Children are not allowed on the campus without constant adult supervision. Under no circumstances will children be allowed in the school’s classrooms.

FOOD AND BEVERAGE
All food must be consumed in the Student Lounge. No food is allowed at any time in the classrooms or labs. Beverages with a lid are allowed in the classroom, but at no time are they allowed in the lab.

LOST AND FOUND
Vista College is not responsible for any personal belongings that are lost, damaged, or stolen in the building or parking lot. Students should ensure that all valuables are labeled with their name and phone number and are in their possession at all times. The Campus Director serves as the office for lost and found. Students are responsible for reporting lost items immediately and for checking to see if lost items have been recovered.

EMERGENCY EVACUATION
Vista College, in cooperation with the local Fire Department, developed an emergency evacuation plan. If an emergency should occur, each occupant should walk, not run to the nearest exit. NO ONE should leave the premises until the emergency has ended because your absence could cause undue concern on the part of the emergency personnel.

SOLICITATION
Solicitation is illegal on the grounds of Vista College. Individuals who are encountered soliciting should be reported to the Campus Director. If a recognized organization of Vista College wishes to raise funds as part of a service project, permission from the Campus Director must be obtained prior to scheduling.

SCHOOL CLOSING
In the event of snow, ice or any weather condition that could or would cause hazardous travel conditions, students should use good judgment concerning whether or not to attend class. In no event should unnecessary risks be taken in the attempt to attend class. The decision to close school due to emergency situations will be communicated by your Campus Director via TV, radio, phone chain, voice mail, etc. Make-up hours for classes missed due to weather will be posted.

STUDENT HEALTH AND SAFETY (ERGONOMICS)

Healthy Keyboarding Usage
- Use light touch when typing
- Keep your wrists in a neutral (straight) position
- Make sure your elbows are at a slightly open angle – 90 degrees or greater
- Keep your shoulders relaxed and your elbows at your side
- Don’t use wrist rests or armrests while typing-only while resting
- Stay centered on the lettered part of the keyboard
- Consider using keyboard shortcuts or macros to repeat common tasks

Monitor
- Follow the 20/20/20 Rule (20 second break every 20 minutes, look at least 20 feet away)
- Keep a clean screen

Mouse
- Use your elbow-not your wrist –to move the mouse
- Limit the amount you use your tracking device
- Use keyboard shortcuts
- If surfing the web or editing a long document, consider a mouse with a scroll wheel
- Don’t click too hard
- Make sure your holding your mouse correctly
• Avoid letting your fingers “hover” above the mouse or trackball buttons
• Use a light grip
• Don’t hold the mouse when not in use
• Keep wrists in a straight or “neutral” position
• Try switching hands occasionally
• Using a trackball, consider placing padding or a rest under your elbow

**Healthy Sitting Posture**

• Keep open angles (knees at 90 degree angle)
• Keep thighs parallel with the floor
• Recline slightly
• Avoid pressure points
• Rest your feet flat on the floor
• Move around, making slight adjustments to sitting posture

**STUDENT POLICIES**

**STUDENT CONDUCT AND DISCIPLINE**

Students must observe Vista College code of conduct and govern themselves in a professional manner. A mutual respect of individual rights must exist between students and fellow students as well as students and staff to insure a positive learning atmosphere. Students whose actions constitute misconduct will be subject to disciplinary action by Vista College that may lead to suspension or termination. Courteous behavior and professional conduct, appropriate to the professional environment is to be displayed at all times. Inappropriate conduct and/or communication may be a cause for suspension or termination. Every student is subject to federal and state law respective county and city ordinances. The conviction of a student for any criminal offense which interferes with the orderly operation of the school or which Vista College administration feels would endanger members of the Vista College community shall be subject to disciplinary action.

Infringements of the Student Code of Conduct are handled by the Director of Education and/or Campus Director.

The following offenses are considered misconduct and may result in dismissal from Vista College:

**Offense Related to Person**

An offense related to a person is committed when a student:

• Intentionally or knowingly and without authority or consent limits and/or restricts the freedom of a person to move about in a lawful manner.
• Threatens by any means, intimidates or uses physical or sexual force in a manner than endangers the health or safety of another person or which reasonably causes another person to be fearful of physical or emotional harm
• Intentionally harasses another person including but not limited to impeding another persistently or wronging or bothering another persistently
• Engages in any activity related to other persons that are prohibited by law or court order.

**Offenses Related to Property**

An offense related to property is committed when a student:

• Knowingly and without consent or authorization possesses, removes, uses, misappropriates or sells the property or services of another person or Vista College.
• Intentionally or negligently damages or destroys property owned or in the possession of another person of Vista College
• Obtains the property of another person by misrepresentation or deceptive means
• Enters or uses Vista College facilities or property without consent or authorization
• Commits a computer-related offense
**Offenses Related to the Operation of Vista College**

An offense related to the operation of Vista College is committed when a student:

- Engages in illegal, obscene or indecent conduct on Vista College property or at a Vista College sponsored event
- Forges, alters, possesses, duplicates or uses documents, records, keys or identification without consent or the authorization of appropriate Vista College officials
- Engages in solicitation in or on Vista College property or involving the use of Vista College property unless such solicitation is approved by appropriate Vista College officials
- Intentional acts to impair, interfere with or obstruct the orderly conduct processes and functions of Vista College
- Violations of the Copyright Policy
- Violations of the Internet Access and Usage policy
- Actions that bring the name or reputation of Vista College into disrepute
- Smokes/use of e-cigarettes in the building or within 25 feet of any entrance

**Offense Related to Welfare Health or Safety**

An offense related to welfare, health or safety is committed when a student:

- Uses, possesses or manufactures without Vista College authorization, firearms, explosives, weapons, unregistered fireworks, illegal chemical or biological agents or other dangerous articles or substances injurious to persons or property
- Falsely reports a fire, activates emergency warning equipment or communicates false information regarding the existence of explosives or hazardous materials on Vista College property
- Abuses, removes, or damages fire and safety equipment or fails to vacate a building or facility when a fire alarm is activated
- Fails to leave a building, streets, walks, driveways or other facilities of Vista College when directed to do so by a Vista College official having just cause to do so
- Uses, possesses, distributes, sells, or is under the influence of alcohol, narcotics, hallucinogens, dangerous drugs, or controlled substances, except as permitted by law
- Violation of the Vista College Drug and Alcohol abuse policy

*Students dismissed for misconduct will be advised by the Campus Director. Readmission is subject to Campus Director’s approval.*

**DRESS CODE**

Students are expected to practice good personal hygiene habits and maintain clean, neat, and professional appearances at all times. Administration and faculty are responsible for enforcing the dress code. Students enrolled in Allied Health programs are required to wear the school issued scrub bottoms and tops. Scrubs must cover cleavage, shoulders, armpits and midriff. Students enrolled in other programs are required to wear the school issued shirts. All students are expected to dress according to the Dress Code at all times. Students found in violation of the Vista College dress code policy will be subject to disciplinary action.

The following items of clothing are not allowed:

- Shorts, pajamas, or sweats
- Halter tops
- Muscle shirts or tank tops
- Head gear, including ball caps and hoodies
- Sandals or flip flops
- Mini skirts
- Spaghetti string tops
- Denim or Jeans (exceptions may be granted for Industrial Trades programs)

**Cosmetology** All Cosmetology students may wear accessories and closed toe shoes in the color of their choice. All student attire must be tasteful in appearance and conducive to Vista College’s educational environment. All students must wear a picture ID badge (provided by the school).
**Nursing:** All nursing students will be issued uniforms by Vista College. Approved uniforms must be worn during all educational experiences. The following is the dress code for students while in uniform during all laboratory/clinical experiences. *See Nursing Handbook for additional dress code rules.*

- Vista College identification must be worn on the uniform at all times, clipped or pinned at lapel level
- Uniforms must be clean and neat
- Shoes must be white or black, non-porous, closed-toed and closed heeled; nursing shoes or sneakers
- Students may wear a white or black, plain long-sleeve t-shirt under the uniform top
- Hoodies may not be work in the lab or clinical area (students may wear plain black buttoned or zippered sweater)
- Pants may not be longer than the top of the shoe
- No hats, caps, hoods, headbands, or bandanas of any kind may be worn in the classroom or clinical areas. Plain, thin, unadorned headbands are acceptable

**INTERNET ACCESS AND USAGE POLICY**

The use of Vista College Internet access equipment is intended for Vista College related business only. Internet communications, transactions, and discussions may be viewed by authorized personnel as determined by Vista College. Distribution of confidential information about staff members, customers, and Vista College is strictly prohibited.

Vista College reserves the right to audit information that is accessed through the Internet to ensure that non-business related use of Vista College equipment does not impact business needs. Personal use of the Internet is limited and supervised. Vista College does not allow chain letters, personal or group communications about causes or opinions, personal mass mailings, or the accessing of material deemed inappropriate or prohibited by local, state, or Federal law. Vista College prohibits the access or dissemination of sexually explicit graphics or otherwise offensive or discriminatory material via the Internet.

**HIGHER EDUCATION OPPORTUNITY ACT**

Notice of Vista College Policies to Comply with the Higher Education Opportunity Act of 2008

The unauthorized distribution of copyrighted material, including unauthorized peer-to-peer file sharing and photocopying, may subject students and individuals to civil and criminal liabilities. Almost all of the music, movies, television shows, software, games and images found on the Internet are protected by federal copyright law. The owner of the copyright in these works has the right to control their distribution, modification, reproduction, public display and public performance. It is generally illegal therefore to use file sharing networks to download and share copyrighted works without the copyright owner’s permission unless “fair use” or another exemption under copyright law applies.

Fair use under the federal Copyright Act allows the use without permission of copyrighted material for the purpose of criticism, comment, and news reporting or teaching under certain limited circumstances. There is no blanket exception from liability for students or employees of educational institutions, however, and whether the use of copyrighted material without permission falls within “fair use” or one of the other exceptions in the Act depends on a very detailed, case-by-case analysis of various factors. Students should be aware that sharing music, videos, software and other copyrighted materials is very likely not to be considered a ‘fair use’ and therefore may be a violation of the law. A violation of the institution’s policy for use of its information technology system can result in termination of network access for the student and/or other disciplinary action including removal of the student from the institution. Moreover, there are severe civil and criminal penalties for copyright infringement under federal law. A copyright owner is entitled to recover actual damages and profits resulting from an infringement, but also may recover statutory damages ranging from $750 to $30,000 per work for non-willful infringement and up to $150,000 for a willful infringement, even if there is no proof of actual damages, in addition to court costs and reasonable attorneys’ fees. The government also can file criminal charges that can result in fines and imprisonment.

Vista College’s policies in regard to copyright infringement via the Internet prohibit the illegal downloading or unauthorized distribution of copyrighted materials using the institution’s information technology system. Vista College’s policies prohibit use of the Vista College computer network and institutional equipment to engage in illegal copying or distribution or copyrighted works such as by unauthorized peer-to-peer file sharing (i.e., the sharing of copyrighted works, typically in digital or electronic files, without permission).
STUDENT GRIEVANCE PROCEDURE

Vista College provides a prompt and equitable process for resolving student grievances. The procedure is available to any student who believes that a school decision or action has adversely affected his/her status, rights, or privileges. Students with a grievance must first make a reasonable effort to resolve the issue on an informal basis with their instructor or administrative personnel. If the issue is not resolved to the student’s satisfaction, the student shall review the grievance with all parties concerned.

We will receive all information submitted by the student concerning a grievance in strict confidence and we and the student agree to maintain confidentiality in the grievance procedures. No reprisals of any kind will be taken by any party of interest or by any member of the Vista College administration against any party involved. Students must address their concerns about an educational program by following the school's grievance process outlined below.

Step 1 – Grievances or complaints involving an individual instructor or staff member should first be discussed with the individual involved.

Step 2 – Grievance or complaints not resolved with the individual instructor or staff member should be discussed with the Director of Education. The Director of Education will investigate the claim and attempt to resolve the issue. Resolution may include a mediated conversation between involved parties.

Step 3– If the matter is not resolved to the student’s satisfaction in Step 1, the student should submit a written, dated and signed statement to the Campus Director. Within ten (10) business days of the receipt of the written statement, the Campus Director will arrange for a preliminary meeting with the student to discuss the grievance, and the Campus Director will thereafter conduct an investigation, including providing the student with a full and fair opportunity to present evidence relevant to the matter. The Campus Director will render his/her decision in writing within ten (10) business days after concluding his/her investigation, setting out the Campus Director’s findings, conclusions, and reasoning. The student’s written complaint, together with the Campus Director’s decision, will become a permanent part of the files of the parties involved.

The Campus Director’s decision is considered final at the institutional level. If a student is still not satisfied, the student may direct unresolved issues to Education Futures Group (EFG) at the following address:

Education Futures Group
Attn: Compliance
300 N. Coit, Suite 1400
Richardson, TX 75080
or call EFG at (972) 707-8569

The student may also contact the:
Council on Occupational Education
7840 Roswell Road
Building 300, Suite 325
Atlanta, GA 30350
(800) 917-2081

The student in Texas in a certificate program may also file a complaint with the:
Texas Workforce Commission
Career Schools and Colleges
101 E. 15th Street
Austin, Texas 78778-0001
(512) 936-3100
Information on filing a complaint with TWC can be found on TWC’s website a
www.texasworkforce.org/careerschoolstudents

The student in Texas in a degree program may also file a complaint with:
Texas Higher Education Coordinating Board
Office of General Counsel
P. O. Box 12788
StudentComplaint@thecb.state.tx.us. All submitted complaints must include a student complaint form, a signed Family Educational Rights and Privacy Act (FERPA) Consent and Release form, and a THECB Consent and Agreement Form. Submitted complaints regarding students with disabilities shall also include a signed Authorization to Disclose Medical Record Information form.

http://www.thecb.state.tx.us/index.cfm?objectid-051F93F5-03D4-9CCE-40FA9F46F2CD3C9D

Vocational Nurse students may also contact:
Texas Board of Nursing
William P. Hobby Building, Ste. 3-460
333 Guadalupe Street
Austin, TX 78701

Massage Therapy students may also contact:
Texas Department of State Health Services
Massage Therapy Licensing Program
P O Box 149347 MC 1982
Austin, TX 78714
(512) 834-6616

Texas Cosmetology students may also contact:
Texas Department of Licensing and Regulation
P O Box 12157
Austin, TX 78711
(800) 803-9202

Veterinary Technology students may also contact:
AVMA Committee on Veterinary Technician Education and Activities (CVTEA)
1931 North Meacham Road, Suite 100
Schaumburg, IL 60173-4360
(800) 248-2862
PROGRAMS OF STUDY
DIPLOMA AND CERTIFICATE

The following programs of study are approved and regulated by the Texas Workforce Commission, Career Schools and Colleges, 101 East 15th Street, Austin, Texas 78778-0001. Programs are accredited by the Commission of the Council on Occupational Education (www.council.org), 7840 Roswell Rd., Bldg. 300, Ste. 325, Atlanta, Georgia 30350, 800-917-2081.

The Vocational Nurse program is regulated by the Texas Board of Nursing, William P. Hobby Building, Ste., 3-460, 333 Guadalupe Street, Austin, Texas 78701. The Massage Therapy Program is approved and regulated by the Department of State Health Services, Massage Therapy Licensing Program, P O Box 149347 MC 1982, Austin, Texas 78714-9347, (512) 834-6616. The Cosmetology program is approved by the Texas Department of Licensing and Regulation, P O Box 12157 Austin, Texas 78711, 800-803-9202, www.license.state.tx.us.

Business Administration
Comprehensive Massage Therapy  (750 hour)*
Construction Technology
Cosmetology*
Dental Assistant
Electrical Technician
Heating, Ventilation, and Air Conditioning (HVAC)
Industrial Maintenance Mechanic
Information Technology
Massage Therapy  (500 hour)*
Medical Assisting
Medical Insurance Billing and Coding
Nurse Aide Training Program
Patient Care Technician
Personal Fitness Trainer*
Vocational Nurse

NOTE: Not all programs are offered at all campuses.

Effective 2011: To meet regulated clock hour to credit hour conversion requirements enforced by the Department of Education effective July 1, 2011, “out of class work” has been incorporated into courses offered for each program. Please refer to course syllabi for “out of class work” assignment details. §668.8(1).

*Programs not regulated by Texas Workforce Commission
The Business Administration diploma program is a comprehensive course of study designed to provide graduates with the knowledge and skills needed in today's automated business environment. Having been exposed to accounting, marketing, human resources, finance, and economic theories, graduates may find entry-level employment in offices, government agencies, or other business-related environments. Upon completion of the program, a Diploma is awarded.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BA100</td>
<td>Business I</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA101</td>
<td>Management</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA102</td>
<td>Accounting</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA103</td>
<td>Business Law</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA104</td>
<td>Business II*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA105</td>
<td>Computerized Accounting Systems*</td>
<td>20/70/00</td>
<td>5.5</td>
</tr>
<tr>
<td>BA106</td>
<td>Economics*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA107</td>
<td>Business Computer Information Systems*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
</tbody>
</table>

**TOTAL CLOCK HOURS: 720**

**ESTIMATED COMPLETION TIME: 40 weeks**

*Indicates prerequisites exist. Student must complete prerequisite courses prior to entry into this course.

**Total Quarter Credit Hours have been rounded down to the nearest whole number.**
COMPREHENSIVE MASSAGE THERAPY
Beaumont

This program is designed to provide students with didactic and hands-on instruction in Swedish techniques, pathology, and anatomy, physiology, and kinesiology. The program also provides information in various adjunctive modalities currently practiced in massage therapy clinics. The training is designed to prepare students to become Massage Therapists and successfully enter the massage industry at an entry level. At the end of this program, students may sit for a national certification examination (NCETM or NCETMB) or the MBLEx. Students may also take the Texas Massage Therapy Jurisprudence Exam, which is required for State licensure. A certificate is awarded upon Graduation.

<table>
<thead>
<tr>
<th>COURSE</th>
<th>COURSE REQUIREMENTS</th>
<th>THEORY/LAB</th>
<th>CLOCK</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTH1110</td>
<td>Swedish Massage Techniques I</td>
<td>20/45/00</td>
<td>65</td>
</tr>
<tr>
<td>MTH1120</td>
<td>Health and Hygiene I</td>
<td>15/00/00</td>
<td>15</td>
</tr>
<tr>
<td>MTH1130</td>
<td>Anatomy I</td>
<td>30/00/00</td>
<td>30</td>
</tr>
<tr>
<td>MTH1140</td>
<td>Kinesiology I</td>
<td>15/00/00</td>
<td>15</td>
</tr>
<tr>
<td>MTH1210</td>
<td>Swedish Massage Technique II *</td>
<td>15/45/00</td>
<td>60</td>
</tr>
<tr>
<td>MTH1220</td>
<td>Health and Hygiene II *</td>
<td>05/00/00</td>
<td>05</td>
</tr>
<tr>
<td>MTH1230</td>
<td>Anatomy II *</td>
<td>20/00/00</td>
<td>20</td>
</tr>
<tr>
<td>MTH1235</td>
<td>Physiology</td>
<td>25/00/00</td>
<td>25</td>
</tr>
<tr>
<td>MTH1240</td>
<td>Kinesiology II *</td>
<td>00/15/00</td>
<td>15</td>
</tr>
<tr>
<td>MTH2110</td>
<td>Deep Tissue Massage Technique *</td>
<td>15/30/00</td>
<td>45</td>
</tr>
<tr>
<td>MTH2140</td>
<td>Kinesiology III *</td>
<td>10/10/00</td>
<td>20</td>
</tr>
<tr>
<td>MTH2150</td>
<td>Business and Ethic I</td>
<td>30/00/00</td>
<td>30</td>
</tr>
<tr>
<td>MTH2199</td>
<td>Massage Therapy Internship I *</td>
<td>00/00/30</td>
<td>30</td>
</tr>
<tr>
<td>MTH2210</td>
<td>Sports Massage Techniques *</td>
<td>05/10/00</td>
<td>15</td>
</tr>
<tr>
<td>MTH2215</td>
<td>Chair Massage Techniques *</td>
<td>05/10/00</td>
<td>15</td>
</tr>
<tr>
<td>MTH2230</td>
<td>Pathology *</td>
<td>40/00/00</td>
<td>40</td>
</tr>
<tr>
<td>MTH2250</td>
<td>Business and Ethics II *</td>
<td>15/00/00</td>
<td>15</td>
</tr>
<tr>
<td>MTH2270</td>
<td>Hydrotherapy *</td>
<td>10/10/00</td>
<td>20</td>
</tr>
<tr>
<td>MTH2299</td>
<td>Massage Therapy Internship II *</td>
<td>00/00/20</td>
<td>20</td>
</tr>
<tr>
<td>MTH3110</td>
<td>Massage Techniques for Special Populations *</td>
<td>25/25/00</td>
<td>50</td>
</tr>
<tr>
<td>MTH3115</td>
<td>Spa Techniques *</td>
<td>05/20/00</td>
<td>25</td>
</tr>
<tr>
<td>MTH3180</td>
<td>Reflexology</td>
<td>10/15/00</td>
<td>25</td>
</tr>
<tr>
<td>MTH3199</td>
<td>Advanced Massage Therapy Internship I *</td>
<td>00/00/25</td>
<td>25</td>
</tr>
<tr>
<td>MTH3210</td>
<td>Non-Western Therapies</td>
<td>10/30/00</td>
<td>40</td>
</tr>
<tr>
<td>MTH3215</td>
<td>Clinical Massage Techniques</td>
<td>20/40/00</td>
<td>60</td>
</tr>
<tr>
<td>MTH3299</td>
<td>Advanced Massage Therapy Internship II *</td>
<td>00/00/25</td>
<td>25</td>
</tr>
</tbody>
</table>

TOTAL CLOCK HOURS: 750

ESTIMATED COMPLETION TIME Texas Massage Licensing Program: 30 weeks

This Program is not regulated by Texas Workforce Commission/Career Schools and Colleges.

This Program is Approved and Regulated by Texas Department of State Health Services (Massage Therapy Licensing Program) PO Box 149347 MC 1982 Austin, TX 78714 (512) 834-6616. To be employed as a “licensed massage therapist” in the state of Texas, an individual must possess a license issued by the Texas Department of State Health Services.

* indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.
MASSAGE THERAPY

Beaumont

The basic 500-hour program is the Texas Massage Therapy Program. It is the first step in a career as a massage therapist. Students may take only this state licensing program or develop their skills, knowledge and marketability with an extended 750-hour Comprehensive Massage Therapy Program.

<table>
<thead>
<tr>
<th>COURSE</th>
<th>COURSE REQUIREMENTS</th>
<th>THEORY/LAB</th>
<th>CLOCK HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTH1110</td>
<td>Swedish Massage Techniques I</td>
<td>20/45/00</td>
<td>65</td>
</tr>
<tr>
<td>MTH1120</td>
<td>Health and Hygiene I</td>
<td>15/00/00</td>
<td>15</td>
</tr>
<tr>
<td>MTH1130</td>
<td>Anatomy I</td>
<td>30/00/00</td>
<td>30</td>
</tr>
<tr>
<td>MTH1140</td>
<td>Kinesiology I</td>
<td>15/00/00</td>
<td>15</td>
</tr>
<tr>
<td>MTH1210</td>
<td>Swedish Massage Techniques II*</td>
<td>15/45/00</td>
<td>60</td>
</tr>
<tr>
<td>MTH1220</td>
<td>Health and Hygiene II</td>
<td>05/00/00</td>
<td>05</td>
</tr>
<tr>
<td>MTH1230</td>
<td>Anatomy II*</td>
<td>20/00/00</td>
<td>20</td>
</tr>
<tr>
<td>MTH1235</td>
<td>Physiology *</td>
<td>25/00/00</td>
<td>25</td>
</tr>
<tr>
<td>MTH1240</td>
<td>Kinesiology II*</td>
<td>00/15/00</td>
<td>15</td>
</tr>
<tr>
<td>MTH2110</td>
<td>Deep Tissue Massage Technique*</td>
<td>15/30/00</td>
<td>45</td>
</tr>
<tr>
<td>MTH2140</td>
<td>Kinesiology III*</td>
<td>10/10/00</td>
<td>20</td>
</tr>
<tr>
<td>MTH2150</td>
<td>Business and Ethic I</td>
<td>30/00/00</td>
<td>30</td>
</tr>
<tr>
<td>MTH2199</td>
<td>Massage Therapy Internship I*</td>
<td>00/00/30</td>
<td>30</td>
</tr>
<tr>
<td>MTH2210</td>
<td>Sports Massage Techniques*</td>
<td>05/10/00</td>
<td>15</td>
</tr>
<tr>
<td>MTH2215</td>
<td>Chair Massage Techniques*</td>
<td>05/10/00</td>
<td>15</td>
</tr>
<tr>
<td>MTH2230</td>
<td>Pathology*</td>
<td>40/00/00</td>
<td>40</td>
</tr>
<tr>
<td>MTH2250</td>
<td>Business and Ethics II*</td>
<td>15/00/00</td>
<td>15</td>
</tr>
<tr>
<td>MTH2270</td>
<td>Hydrotherapy*</td>
<td>10/10/00</td>
<td>20</td>
</tr>
<tr>
<td>MTH2299</td>
<td>Massage Therapy Internship II*</td>
<td>00/00/20</td>
<td>20</td>
</tr>
</tbody>
</table>

275/175/50  500

TOTAL CLOCK HOURS: 500

ESTIMATED COMPLETION TIME Texas Massage Licensing Program: 20 weeks

This Program is not regulated by Texas Workforce Commission/Career Schools and Colleges.

This Program is Approved and Regulated by Texas Department of State Health Services (Massage Therapy Licensing Program) PO Box 149347 MC 1982 Austin, TX 78714 (512) 834-6616. To be employed as a “licensed massage therapist” in the state of Texas, an individual must possess a license issued by the Texas Department of State Health Services.

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.
CONSTRUCTION TECHNOLOGY
El Paso, Longview

The Construction Technology diploma program is designed to provide students a foundation in construction technology. Areas of study include building codes, construction site techniques and layout, framing, mechanical systems, and construction safety. Skills taught in the program include interpreting construction drawings; performing quality concrete and brickwork; framing walls, ceilings, and floors of a structure; installing the proper wiring and piping for electrical plumbing systems, and the fundamental concepts of sustainable design and green building practices. Graduates of this program are prepared to seek employment in entry-level construction position such as a framer, drywall installer, construction laborer, or tile worker. Upon completion of the program, students will receive a Diploma.

<table>
<thead>
<tr>
<th>COURSE</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB</th>
<th>QUARTER CREDITS</th>
<th>NUMBER HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFT100</td>
<td>Basic Craft Skills</td>
<td>45/45/00</td>
<td>6.5</td>
<td></td>
</tr>
<tr>
<td>CON101</td>
<td>Introduction to Construction*</td>
<td>45/45/00</td>
<td>6.5</td>
<td></td>
</tr>
<tr>
<td>CON102</td>
<td>Building Codes*</td>
<td>45/45/00</td>
<td>6.5</td>
<td></td>
</tr>
<tr>
<td>CON103</td>
<td>Construction Techniques*</td>
<td>45/45/00</td>
<td>6.5</td>
<td></td>
</tr>
<tr>
<td>CON104</td>
<td>Construction and Framing*</td>
<td>45/45/00</td>
<td>6.5</td>
<td></td>
</tr>
<tr>
<td>CON105</td>
<td>Construction Materials and Applications*</td>
<td>45/45/00</td>
<td>6.5</td>
<td></td>
</tr>
<tr>
<td>CON106</td>
<td>Construction Systems*</td>
<td>45/45/00</td>
<td>6.5</td>
<td></td>
</tr>
<tr>
<td>CON107</td>
<td>Sustainable Construction*</td>
<td>45/45/00</td>
<td>6.5</td>
<td></td>
</tr>
</tbody>
</table>

360/360/00  52.0

TOTAL CLOCK HOURS: 720
ESTIMATED COMPLETION TIME: 40 weeks

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.
The Cosmetology certificate program is designed to provide students with the skills needed to become licensed cosmetologists. The program focuses on preparing students for the state licensure exam and professional entry into the salon industry using both theoretical and practical instruction. Upon completion of the Cosmetology Program, students are awarded Certificates of Proficiency.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB CLOCK HOURS</th>
<th>TOTAL CLOCK HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>COS1510</td>
<td>Introduction to Cosmetology</td>
<td>125/375/00</td>
<td>500</td>
</tr>
<tr>
<td>COS1520</td>
<td>Nail &amp; Skin Care; Advanced Techniques in Hair Design, Texture &amp; Color*</td>
<td>125/375/00</td>
<td>500</td>
</tr>
<tr>
<td>COS1530</td>
<td>Advanced Techniques in Ladies’ &amp; Men’s Hair Sculpture; Skill Development &amp; Preparation for State Board</td>
<td>125/375/00</td>
<td>500</td>
</tr>
</tbody>
</table>

375/1125/00 1500

TOTAL CLOCK HOURS: 1500
ESTIMATED COMPLETION: 44 weeks (day)/60 weeks (evening)

This Program is not regulated by Texas Workforce Commission/Career Schools and Colleges.

This Program is Approved and Regulated by Texas Department of Licensing and Regulation, P O Box 12157 Austin, Texas 78711, 800-803-9202, www.license.state.tx.us. To be employed as a “licensed cosmetologist” in the state of Texas, an individual must possess a license issued by the Texas Department of Licensing and Regulation.
The Dental Assistant program is designed to prepare students to function effectively as integral members of dental health teams. Students are given instruction in performing chair-side assisting procedures, patient care, tray preparation for specific procedures, and maintaining accurate patient and dental charting records. The program includes instruction in rubber dam and matrix band applications, dental material manipulation and applications, patient education, post-operative instructions, coronal polishing, fluoride applications, and infection control procedures. Additionally, job-seeking techniques and interpersonal skills are also addressed. Graduates of the Dental Assistant program will be prepared to seek employment in dental offices or related business. Upon completion of the program, a Diploma is awarded.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/ EXTERNSHIP</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>DA100</td>
<td>Introduction to Dentistry</td>
<td>60/30/00</td>
<td>7.5</td>
</tr>
<tr>
<td>DA101</td>
<td>Dental Sciences</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>DA102</td>
<td>Practical Infection Control</td>
<td>30/60/00</td>
<td>6.0</td>
</tr>
<tr>
<td>DA103</td>
<td>Dental Materials</td>
<td>30/60/00</td>
<td>6.0</td>
</tr>
<tr>
<td>DA104</td>
<td>Preventive Dentistry*</td>
<td>30/60/00</td>
<td>6.0</td>
</tr>
<tr>
<td>DA105</td>
<td>Dental Radiography*</td>
<td>30/60/00</td>
<td>6.0</td>
</tr>
<tr>
<td>DA106</td>
<td>Dental Office Management*</td>
<td>30/60/00</td>
<td>6.0</td>
</tr>
<tr>
<td>DA107</td>
<td>Dental Procedures*</td>
<td>00/90/00</td>
<td>4.5</td>
</tr>
<tr>
<td>DA211</td>
<td>Dental Assistant Externship*</td>
<td>00/00/180</td>
<td>6.0</td>
</tr>
</tbody>
</table>

300/420/180 57.0

TOTAL CLOCK HOUR: 900
ESTIMATED COMPLETION TIME: 50 weeks

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.

NOTE: Externship students may complete a maximum of 8 hours per day and no more than 40 hours per week.

*DA211 – All courses must be completed before beginning externship.
The Electrical Technician program is designed to train students in the installation, servicing and maintenance of electrical systems in commercial, governmental, and residential environments. Graduates of this program are prepared to work as apprentice electricians performing duties such as wiring outlets, connecting circuits and breakers, and replacing fuses and fuse boxes. Upon completion of the program, a Diploma is awarded.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ET100</td>
<td>Electrical Concepts</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>ET101</td>
<td>Electrical Studies for Trades</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>ET102</td>
<td>Distribution Equipment*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>ET103</td>
<td>Residential Wiring*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>ET104</td>
<td>Commercial Wiring*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>ET105</td>
<td>Applications and Lighting System*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>ET106</td>
<td>Electrical Services and Overcurrent Protection*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>ET107</td>
<td>Electrical Raceway System*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
</tbody>
</table>

**TOTAL CLOCK HOURS:** 720

**ESTIMATED COMPLETION TIME:** 40 weeks

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.*
HEATING, VENTILATION, AND AIR CONDITIONING (HVAC)
Amarillo, Beaumont, College Station, El Paso, Killeen, Longview, Lubbock

The Heating, Ventilation, and Air Conditioning (HVAC) program is designed to train students in the installation, servicing and maintenance of a wide variety of refrigeration, heating, and air conditioning equipment. A graduate of this program may find employment with HVAC dealerships, HVAC installation and service vendors, HVAC manufacturing companies, or as maintenance workers. Upon completion of the program a Diploma is awarded.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HV100</td>
<td>Basic Refrigeration</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HV101</td>
<td>Introduction to Electricity</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HV102</td>
<td>Brazing, Soldering, Piping</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HV103</td>
<td>Sheet Metal Fabrication and Duct System</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HV104</td>
<td>Air Conditioning*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HV105</td>
<td>Heating*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HV106</td>
<td>Commercial HVAC*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HV107</td>
<td>Commercial Refrigeration*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
</tbody>
</table>

360/360/00 52.0

TOTAL CLOCK HOURS: 720
ESTIMATED COMPLETION TIME: 40 weeks

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.
INFORMATION TECHNOLOGY
College Station, Longview

The Information Technology diploma program is designed to prepare students for entry level employment in the IT field. The program prepares students with the skills and knowledge needed to set-up, maintain, troubleshoot, and repair computers and small computer networks. Graduates will leave the program with the hands-on experience, customer service skills, and A+ & Net+ certifications expected by today's employers. The Information Technology diploma program prepares graduates for positions such Help Desk Analyst, Customer Support Representative, Technical Support Specialist, Network Installer, and Field Service Technician. Upon completion of this program a Diploma is awarded.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/EXTERNSHIP HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>INT100</td>
<td>Computer Hardware Essentials</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT101</td>
<td>Computer Software Essentials*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT102</td>
<td>Windows Fundamentals*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT103</td>
<td>Introduction to Networking*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT104</td>
<td>Network Security Fundamentals*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT105</td>
<td>Network Analysis and Design*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT106</td>
<td>Server Administration*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT211</td>
<td>Information Technology Capstone Externship*</td>
<td>05/00/180</td>
<td>6.5</td>
</tr>
</tbody>
</table>

320/315/180   52.0

TOTAL CLOCK HOURS: 815
ESTIMATED COMPLETION TIME: 45 weeks

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.
The Medical Assisting diploma program is designed to provide students with an understanding of the medical office environment and administering to the needs of both patients and doctors. Students will have opportunities to study and learn about administrative, clinical, and laboratory procedures; phlebotomy; EKG procedures; medical terminology; anatomy and physiology; record keeping; insurance billing; and pharmacology. Job-seeking techniques and interpersonal skills are also addressed. Graduates of the Medical Assisting program will be prepared to seek employment in doctors’ offices, hospitals, and related businesses. Upon completion of the program, a Diploma is rewarded.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/EXTERNSHIP HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAS1120</td>
<td>Human Life Cycle Systems</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>MAS1135</td>
<td>Cardiovascular Systems</td>
<td>40/40/00</td>
<td>6.0</td>
</tr>
<tr>
<td>MAS1140</td>
<td>Nutrition and Elimination Systems</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>MAS1150</td>
<td>Body Coordination &amp; Control Systems</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>MAS1155</td>
<td>Body Defense and Chemical Balance Systems</td>
<td>40/40/00</td>
<td>6.0</td>
</tr>
<tr>
<td>MAS1165</td>
<td>Respiratory Systems</td>
<td>40/40/00</td>
<td>6.0</td>
</tr>
<tr>
<td>MAS1170</td>
<td>Human Body Mechanics Systems</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>MAS2290</td>
<td>Medical Assisting Capstone*</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>MAS2399</td>
<td>Medical Assisting Externship*</td>
<td>00/00/180</td>
<td>6.0</td>
</tr>
</tbody>
</table>

420/420/180   69.0

TOTAL CLOCK HOURS: 1020
ESTIMATED COMPLETION TIME: 45 weeks

*Indicates prerequisites exist. Students must complete prerequisite course prior to entry into this course.

NOTE: Externship students may complete a maximum of 8 hours per day and no more than 40 hours per week.
MAS2399 – All courses must be completed prior to externship.

**Total Quarter Credit Hours have been rounded down to the nearest whole number.
The Medical Insurance Billing and Coding diploma program focuses on procedural knowledge of industry practices and close attention to details. The program includes instruction in the basic concepts and procedures necessary to perform the tasks associated with filling out health insurance forms, coding medical practice procedures, and medical terminology. Medical Insurance Billing and Coding (MIBC) professionals perform a variety of administrative health information functions, including those associated with organizing, analyzing, and technically evaluating health insurance claim forms and coding diseases, surgeries, medical procedures, and other therapies for billing. Graduates from the program may seek employment in hospitals, urgent care facilities, clinics, insurance companies, home healthcare agencies, and pharmaceutical companies. The program prepares individuals to work as medical insurance billing and coding clerks. Upon completion of the program, students will receive a Diploma.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/EXTERNSHIP HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HP100</td>
<td>Medical Terminology</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>HP101</td>
<td>Anatomy and Physiology</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>HP102</td>
<td>Medical Office Procedures</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>HP103</td>
<td>Computerized Medical Billing</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HP104</td>
<td>Pharmacology*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>MB105</td>
<td>Introduction to CPT/HCPCS Coding*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>MB106</td>
<td>Introduction to Diagnostics Coding*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>MB109</td>
<td>Health Information Management*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>MB211</td>
<td>MIBC Externship*</td>
<td>00/00/180</td>
<td>6.0</td>
</tr>
</tbody>
</table>

500/220/180   66.0**

TOTAL CLOCK HOURS: 900
ESTIMATED COMPLETION TIME: 50 weeks

NOTE: Externship students may complete a maximum of 8 hours per day and no more than 40 hours per week.

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.

MB211 – All courses must be completed prior to externship.
The Nurse Aide Training Program is a comprehensive course of study designed to prepare graduates to be nurse assistants. Students will be instructed in the primary care tasks needed to assist residents in hospitals and long-term care facilities. The curriculum includes patient care, assisting patients in attaining and maintaining maximum functional independence and observing patient rights. Students are taught how to perform basic first aid, CPR, take vital signs and applying proper body mechanics when making beds and lifting and turning patients. To qualify for graduation from this program, students must demonstrate competencies in a variety of patient care skills and successfully complete a clinical externship. Graduates will be qualified to pursue Texas State certification as Nurse Aides and to find entry-level employment in nursing homes, convalescent health care facilities, hospitals and doctor’s offices.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/CLINICAL HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>NUR100</td>
<td>Introduction to the Healthcare Agency and Employment</td>
<td>15/03/00</td>
<td>1.5</td>
</tr>
<tr>
<td>NUR101</td>
<td>General Care of the Client</td>
<td>08/04/00</td>
<td>0.5</td>
</tr>
<tr>
<td>NUR102</td>
<td>Facility Policies</td>
<td>09/06/00</td>
<td>0.5</td>
</tr>
<tr>
<td>NUR103</td>
<td>Care of the Client and the Disease Process</td>
<td>07/03/00</td>
<td>0.5</td>
</tr>
<tr>
<td>NUR104</td>
<td>Professionalism for the Nurse Aide</td>
<td>05/00/00</td>
<td>0.5</td>
</tr>
<tr>
<td>NUR211</td>
<td>Nurse Aide Clinical*</td>
<td>00/00/40</td>
<td>1.0</td>
</tr>
</tbody>
</table>

44/16/40 4.0**

TOTAL CLOCK HOURS: 100
ESTIMATED COMPLETION TIME: 5 weeks

*Indicates prerequisites exist. Students must complete prerequisite course.

NUR211 – All courses must be complete prior to clinicals.

**Total Quarter Credit Hours have been rounded down to the nearest whole number.

Graduates from this program are eligible to seek certification by successfully passing the National Nurse Aide Assessment Program (NNAAP) Skills exam.
The Patient Care Technician diploma program is designed to provide training in basic care and basic living activities for patients in hospitals and residents of long-term care facilities such as nursing homes. Topics covered include medical terminology, human growth and development; time management, emergency care procedures, admission and discharge procedures, patient rehabilitation, and nutrition specialties. Students receive instruction in procedures for blood and specimen collections, perform routine electrocardiograms, and learn how to document rhythm strips to provide reliable test results for the physician. Graduates of the program can obtain employment in nursing and residential care facilities, hospitals, or home health agencies. Upon successful completion of the program, students are awarded a Diploma.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HP100</td>
<td>Medical Terminology</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>HP101</td>
<td>Anatomy and Physiology</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>PCT102</td>
<td>Fundamentals of Patient Care Technician</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>PCT103</td>
<td>Patient Care Technician Skills*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>PCT104</td>
<td>Phlebotomy for Patient Care</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>PCT105</td>
<td>EKG Technology for Patient Care Technicians*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>PCT211</td>
<td>Patient Care Technician Externship*</td>
<td>00/00/180</td>
<td>6.0</td>
</tr>
</tbody>
</table>

**TOTAL CLOCK HOURS:** 720  
**ESTIMATED COMPLETION TIME:** 40 weeks

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.

**NOTE:** Externship students may complete a maximum of 8 hours per day and no more than 40 hours per week.  
PCT211 – All courses must be completed prior to externship.
PERSONAL FITNESS TRAINER*

Killeen

The Personal Fitness Trainer program is a comprehensive course of study designed to provide graduates with the knowledge and skills needed in today’s personal fitness environment. Topics of study in the program include working with a wide variety of clients in one-to-one and small group environments, using multiple forms of exercise to improve and maintain health-related components of physical fitness and performance, basic assessment and development of exercise recommendations, leading and demonstrating safe and effective methods of exercise, and motivating individuals to begin and to continue with healthy behaviors. The program, using both theoretical and practical instruction, focuses on preparing students for the NASM-CPT (National Academy of Sports Medicine’s Certified Personal Trainer) nationally accredited certification examination, and professional entry into the personal fitness industry. Graduates of this program may seek entry-level employment as a personal fitness trainer in health clubs, fitness centers, spas, vacation resorts, hotels, country clubs, cruise ships, private practices, corporate programs, and with athletic teams. Upon completion of the program, a diploma is awarded.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PFT1110</td>
<td>Leadership, Business, and Sales</td>
<td>60/00/00</td>
<td>6.0</td>
</tr>
<tr>
<td>PFT1120</td>
<td>Anatomy and Physiology</td>
<td>60/00/00</td>
<td>6.0</td>
</tr>
<tr>
<td>PFT1130</td>
<td>Exercise Essentials and Fitness Assessments</td>
<td>00/60/00</td>
<td>3.0</td>
</tr>
<tr>
<td>PFT1140</td>
<td>Kinesiology of the Human Movement System</td>
<td>60/00/00</td>
<td>6.0</td>
</tr>
<tr>
<td>PFT1150</td>
<td>Professional and Career Development</td>
<td>60/00/00</td>
<td>6.0</td>
</tr>
<tr>
<td>PFT1160</td>
<td>Exercise and Nutrition</td>
<td>60/00/00</td>
<td>6.0</td>
</tr>
<tr>
<td>PFT1210</td>
<td>Exercising Psychology and Lifestyle Coaching</td>
<td>60/00/00</td>
<td>6.0</td>
</tr>
<tr>
<td>PFT1220</td>
<td>Special Populations Fitness Prescription</td>
<td>30/30/00</td>
<td>4.5</td>
</tr>
<tr>
<td>PFT1230</td>
<td>Exercise Physiology</td>
<td>00/60/00</td>
<td>3.0</td>
</tr>
<tr>
<td>PFT1240</td>
<td>Program Design and Advanced Techniques</td>
<td>00/60/00</td>
<td>3.0</td>
</tr>
<tr>
<td>PFT1250</td>
<td>Sport-Specific Optimum Performance Training</td>
<td>30/30/00</td>
<td>4.5</td>
</tr>
<tr>
<td>PFT1290</td>
<td>Certification Exam Preparation</td>
<td>60/00/00</td>
<td>6.0</td>
</tr>
</tbody>
</table>

480/240/00 60.0

TOTAL CLOCK HOURS: 720
ESTIMATED COMPLETION TIME: 30 weeks

*This Program is not regulated by Texas Workforce Commission/Career Schools and Colleges.
This course will cover the anatomy and physiology of the cardiovascular system and address the legal and ethical issues associated with being a Phlebotomist. Students will be trained to perform a variety of blood collection methods using proper techniques and precautions including: vacuum collection devices, syringes, capillary skin puncture, butterfly needles, and blood cultures specimen collection on adults, children and infants. Emphasis will be placed on infection prevention; proper patient identification; proper labeling, handling, processing, and accessioning of specimens; quality assurance.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/ EXTERNSHIP HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PH101</td>
<td>Phlebotomy for Healthcare Professionals</td>
<td>20/25/00</td>
<td>3.0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>20/25/00</td>
<td>3.0</td>
</tr>
</tbody>
</table>

TOTAL CLOCK HOURS: 45

ESTIMATED COMPLETION TIME: 2.5 weeks
The Vocational Nurse diploma program is designed to prepare individuals with the skills necessary to administer quality-nursing care to individuals, families and communities. Graduates of this program are eligible to take the National Council Licensure Examination for Practical Nurses (NCLEX-PN®) and gain employment in healthcare settings such as hospitals, clinics, and long-term care facilities as Vocational Nurses. Upon completion of the program, a Diploma is awarded.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/CLINICAL HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>LEVEL I</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VNSG1405</td>
<td>Health Science</td>
<td>45/30/00</td>
<td>6.0</td>
</tr>
<tr>
<td>VNSG1323</td>
<td>Basic Nursing</td>
<td>45/30/00</td>
<td>6.0</td>
</tr>
<tr>
<td>VNSG1324</td>
<td>Basic Nursing Skills</td>
<td>00/96/24</td>
<td>4.5</td>
</tr>
<tr>
<td>VNSG1231</td>
<td>Pharmacology</td>
<td>30/60/00</td>
<td>6.0</td>
</tr>
<tr>
<td>LEVEL II</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VNSG2304</td>
<td>Foundations of Nursing</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>VNSG2238</td>
<td>Mental Health &amp; Illness</td>
<td>30/37/08</td>
<td>4.5</td>
</tr>
<tr>
<td>VNSG2400</td>
<td>Nursing in Health &amp; Illness I</td>
<td>60/00/00</td>
<td>6.0</td>
</tr>
<tr>
<td>VNSG2260</td>
<td>Clinical Vocational Nursing I</td>
<td>00/00/135</td>
<td>4.5</td>
</tr>
<tr>
<td>VNSG2219</td>
<td>Professional Development</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>LEVEL III</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VNSG3509</td>
<td>Nursing in Health &amp; Illness II</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>VNSG3262</td>
<td>Clinical Vocational Nursing II</td>
<td>00/00/180</td>
<td>6.0</td>
</tr>
<tr>
<td>VNSG3307</td>
<td>Child Health Nursing</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>VNSG3163</td>
<td>Child Health Clinical</td>
<td>00/08/37</td>
<td>1.0</td>
</tr>
<tr>
<td>LEVEL IV</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VNSG4510</td>
<td>Nursing in Health &amp; Illness III</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>VNSG4161</td>
<td>Maternal Newborn Clinical</td>
<td>00/08/37</td>
<td>1.0</td>
</tr>
<tr>
<td>VNSG4361</td>
<td>Clinical Vocational Nursing III</td>
<td>00/00/180</td>
<td>6.0</td>
</tr>
<tr>
<td>VNSG4306</td>
<td>Maternal Newborn Nursing</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>570/269/601</td>
<td>87.0**</td>
</tr>
</tbody>
</table>

TOTAL CLOCK HOURS: 1440  
ESTIMATED COMPLETION TIME: 48 weeks (day)  
80 weeks (evening/El Paso only)

The Vocational Nurse Program is regulated by the Texas Board of Nursing (BON), William P. Hobby Building, Ste. 3-46,333 Guadalupe Street, Austin, TX 78701 and the Texas Workforce Commission (TWC), Career Schools and Colleges 101 E. 15th Street, Austin, TX 78778-0001.

**Total Quarter Credit Hours have been rounded down to the nearest whole number.
ASSOCIATE OF APPLIED SCIENCE DEGREE PROGRAMS OF STUDY

The following programs of study are approved and regulated by the Texas Higher Education Coordinating Board, 1200 East Anderson Lane, Austin, TX 78722 and the Texas Workforce Commission, Career Schools, 101 East 15th Street, Austin, Texas 78778-0001 and the Commission of the Council on Occupational Education, 7840 Roswell Road, Bldg. 300, Ste. 325, Atlanta, Georgia 30350, (800) 917-2081.

Associate of Applied Science in Business Management – Traditional
Associate of Applied Science in Business Management – Distance Education
Associate of Applied Science in Business Management – Accounting
Associate of Applied Science in Business Management – Human Resources
Associate of Applied Science in Construction Management
Associate of Applied Science in Criminal Justice
Associate of Applied Science in Dental Assistant
Associate of Applied Science in Information Technology
Associate of Applied Science in Medical Assisting
Associate of Applied Science in Medical Insurance Billing and Coding
Associate of Applied Science in Medical Laboratory Technician
Associate of Applied Science in Paralegal
Associate of Applied Science in Trades Management--HVAC
Associate of Applied Science in Veterinary Technology

NOTE: Not all programs are offered at all locations.

To meet regulated clock hour to credit hour conversion requirements enforced by the Department of Education effective July 1, 2011, “out of class work” has been incorporated into courses offered for each program. Please refer to course syllabi for “out of class” work assignments details.

§668.8(1)(2)
ASSOCIATE OF APPLIED SCIENCE IN BUSINESS MANAGEMENT
(Traditional)
Amarillo, Beaumont, College Station, El Paso, Killeen, Longview, Lubbock

The Associate of Applied Science in Business Management program provides students an opportunity to acquire knowledge, skills, competencies, and training for careers as entry-level managers. Students learn the functions of management, planning, organizing, leading, and controlling. Also, students become familiar with different types of management styles, human resource management, and production and operations management. Upon completion of the program, students will receive an Associate of Applied Science Degree.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/ HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BA100</td>
<td>Business I</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA101</td>
<td>Management</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA102</td>
<td>Accounting</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA103</td>
<td>Business Law</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA104</td>
<td>Business II*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA105</td>
<td>Computerized Accounting Systems*</td>
<td>20/70/00</td>
<td>5.5</td>
</tr>
<tr>
<td>BA106</td>
<td>Economics*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA107</td>
<td>Business Computer Information Systems*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>BA208</td>
<td>Human Resources Management*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA209</td>
<td>Production and Operations Management</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA210</td>
<td>Strategic Management and Implementation*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE202</td>
<td>Introduction to Computer Science</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE203</td>
<td>Introduction to Psychology</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE204</td>
<td>English Composition I</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE205</td>
<td>English Composition II</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
</tbody>
</table>

1170/90/00 121.0**

TOTAL CLOCK HOURS: 1260
ESTIMATED COMPLETION TIME: 70 weeks

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.

**Total Quarter Credit Hours have been rounded down to the nearest whole number.
The Associate of Applied Science in Business Management Distance Education program provides students an opportunity to acquire knowledge, skills, competencies, and training for careers as entry-level managers. Students learn the functions of management, planning, organizing, leading, and controlling. Also, students become familiar with different types of management styles, human resource management, and production and operations management. Upon completion of the program, students will receive an Associate of Applied Science Degree.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/ HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BA100DE</td>
<td>Business I Distance Education</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA101DE</td>
<td>Management Distance Education</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA102DE</td>
<td>Accounting Distance Education</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA103DE</td>
<td>Business Law Distance Education</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA104DE</td>
<td>Business II Distance Education*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA105DE</td>
<td>Computerized Accounting Systems Distance Education*</td>
<td>20/70/00</td>
<td>5.5</td>
</tr>
<tr>
<td>BA106DE</td>
<td>Economics Distance Education*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA107DE</td>
<td>Business Computer Information Systems Distance Education*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>BA208DE</td>
<td>Human Resources Management Distance Education*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA209DE</td>
<td>Production and Operations Management Distance Education*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA210DE</td>
<td>Strategic Management and Implementation Distance Education*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE201DE</td>
<td>Introduction to College Mathematics Distance Education</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE202DE</td>
<td>Introduction to Computer Science Distance Education</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE203DE</td>
<td>Introduction to Psychology Distance Education</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE204DE</td>
<td>English Composition I Distance Education</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE205DE</td>
<td>English Composition II Distance Education*</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
</tbody>
</table>

**TOTAL CLOCK HOURS: 1260**  
**ESTIMATED COMPLETION TIME: 70 weeks**

*Indicates prerequisites exists. Students must complete prerequisite courses prior to entry into this course.

**Total Quarter Credit Hours have been rounded down to the nearest whole number.
The Associate of Applied Science in Business Management with an emphasis in Accounting is designed to prepare students to become bookkeepers, accounts receivable clerks, accounts payable clerks, and other entry-level accounting-related employees. It includes coursework in Business, Management, Accounting, and General Education. Upon completion of the program, students will receive an Associate of Applied Science Degree.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BA100</td>
<td>Business I</td>
<td>90/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA101</td>
<td>Management</td>
<td>90/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA102</td>
<td>Accounting</td>
<td>90/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA103</td>
<td>Business Law</td>
<td>90/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA104</td>
<td>Business II*</td>
<td>90/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA105</td>
<td>Computerized Accounting Systems*</td>
<td>20/70</td>
<td>5.5</td>
</tr>
<tr>
<td>BA106</td>
<td>Economics*</td>
<td>90/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA107</td>
<td>Business Computer Information Systems*</td>
<td>70/20</td>
<td>8.0</td>
</tr>
<tr>
<td>AC208</td>
<td>Advanced Accounting*</td>
<td>90/00</td>
<td>9.0</td>
</tr>
<tr>
<td>AC209</td>
<td>Financial Accounting*</td>
<td>90/00</td>
<td>9.0</td>
</tr>
<tr>
<td>AC210</td>
<td>Taxation*</td>
<td>90/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
<td>90/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE202</td>
<td>Introduction to Computer Science</td>
<td>45/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE203</td>
<td>Introduction to Psychology</td>
<td>45/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE204</td>
<td>English Composition I</td>
<td>45/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE205</td>
<td>English Composition II*</td>
<td>45/00</td>
<td>4.5</td>
</tr>
</tbody>
</table>

1170/90                   121.0**

TOTAL CLOCK HOURS: 1260
ESTIMATED COMPLETION TIME: 70 weeks

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.

**Total Quarter Credit Hours have been rounded down to the nearest whole number.
ASSOCIATE OF APPLIED SCIENCE IN BUSINESS MANAGEMENT – HUMAN RESOURCES

El Paso

The Associate of Applied Science in Business Management with an emphasis in Human Resources focuses on the specific business and management skills needed to build a Human Resources career. Students will receive instruction in the functions of management, planning, organization and human resource management. Graduates may obtain entry level employment in career roles such as Benefits Specialists, Human Resources Specialists, and Labor Coordinators. Upon completion of the program, students will receive an Associate of Applied Science Degree.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>BA100</td>
<td>Business I</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA101</td>
<td>Management</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA102</td>
<td>Accounting</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA103</td>
<td>Business Law</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA104</td>
<td>Business II*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA105</td>
<td>Computerized Accounting Systems*</td>
<td>20/70/00</td>
<td>5.5</td>
</tr>
<tr>
<td>BA106</td>
<td>Economics*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>BA107</td>
<td>Business Computer Information Systems*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>HR208</td>
<td>Human Resources Management*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>HR209</td>
<td>Compensation and Benefits *</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>HR210</td>
<td>Labor Relations*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE202</td>
<td>Introduction to Computer Science</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE203</td>
<td>Introduction to Psychology</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE204</td>
<td>English Composition I</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE205</td>
<td>English Composition II*</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
</tbody>
</table>

1170/90/00  121.0**

TOTAL CLOCK HOURS: 1260
ESTIMATED COMPLETION TIME: 70 weeks

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.

**Total Quarter Credit Hours have been rounded down to the nearest whole number.
The Associate of Applied Science in Construction Management program is designed to provide students a foundation in construction technology management. Areas of study include building codes, construction site techniques and layout, framing, mechanical systems, and construction safety. Skills taught in the program include interpreting construction drawings; performing quality concrete and brickwork; framing walls, ceilings and floor of a structure; installing the proper wiring and piping for electrical and plumbing systems, and the fundamentals concepts of sustainable design and green building practices. Graduates of this program are prepared to seek employment in entry-level construction positions such as a framer, drywall installer, construction laborer, or tile worker. Other employment opportunities include Construction Manager and Building Inspector. Upon completion of the program, students will receive an Associate of Applied Science in Construction Management degree.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CFT100</td>
<td>Basic Craft Skills</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>CON101</td>
<td>Introduction to Construction*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>CON102</td>
<td>Building Codes*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>CON103</td>
<td>Construction Techniques*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>CON104</td>
<td>Construction and Framing*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>CON105</td>
<td>Construction Materials and Applications*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>CON106</td>
<td>Construction Systems*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>CON107</td>
<td>Sustainable Construction*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>BO208</td>
<td>Business Operations*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>PM209</td>
<td>Project Management*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>CM210</td>
<td>Communications*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE202</td>
<td>Introduction to Computer Science</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE203</td>
<td>Introduction to Psychology</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE204</td>
<td>English Composition I</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE205</td>
<td>English Composition II</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
</tbody>
</table>

**TOTAL CLOCK HOURS: 1260**

**ESTIMATED COMPLETION TIME: 70 weeks**

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.*
The Associate of Applied Science in Criminal Justice is designed to provide academic preparation in criminal law, legal procedure, court systems, law enforcement, and other related fields such as the fundamentals of law, corrections and various practices. The curriculum will prepare students to seek employment in the criminal justice profession. Upon completion of the program, students will receive an Associate of Applied Science Degree.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>CJ100</td>
<td>Introduction to Criminal Justice</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>CJ101</td>
<td>Fundamentals of Criminal Law</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>CJ102</td>
<td>Courts and Criminal Procedures</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>CJ103</td>
<td>Corrections</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>CJ104</td>
<td>Ethics</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>CJ105</td>
<td>Victimology*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>CJ106</td>
<td>Organized Crime*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>CJ107</td>
<td>Police System and Practices</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>CJ208</td>
<td>Crime and Criminals*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>CJ209</td>
<td>Criminal Investigation*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>CJ210</td>
<td>Criminal Behavior*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE202</td>
<td>Introduction to Computer Science</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE203</td>
<td>Introduction to Psychology</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE204</td>
<td>English Composition I</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE205</td>
<td>English Composition II*</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
</tbody>
</table>

**TOTAL CLOCK HOURS: 1260**

**ESTIMATED COMPLETION TIME: 70 weeks**

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.
ASSOCIATE OF APPLIED SCIENCE IN DENTAL ASSISTANT

The Associate of Applied Science in Dental Assistant program is designed to prepare students to function effectively as integral members of dental health teams. Students are given instruction in performing chairside assisting procedures, patient care, tray preparation for specific procedures, and maintaining accurate patient and dental charting records. The program includes instruction in rubber dam and matrix band applications, dental material manipulation and application, patient education, post-operative instructions, coronal polishing, fluoride applications, and infection control procedures. Additionally, job-seeking techniques and interpersonal skills are also addressed. Graduates of the Dental Assistant program may seek employment in dental offices or related businesses. The program also prepares individuals to provide dental office administrative services. Upon completion of the program, students will receive an Associate of Applied Science Degree.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/EXTERNSHIP HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>DA100</td>
<td>Introduction to Dentistry</td>
<td>60/30/00</td>
<td>7.5</td>
</tr>
<tr>
<td>DA101</td>
<td>Dental Sciences</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>DA102</td>
<td>Practical Infection Control</td>
<td>30/60/00</td>
<td>6.0</td>
</tr>
<tr>
<td>DA103</td>
<td>Dental Materials</td>
<td>30/60/00</td>
<td>6.0</td>
</tr>
<tr>
<td>DA104</td>
<td>Preventive Dentistry*</td>
<td>30/60/00</td>
<td>6.0</td>
</tr>
<tr>
<td>DA105</td>
<td>Dental Radiography*</td>
<td>30/60/00</td>
<td>6.0</td>
</tr>
<tr>
<td>DA106</td>
<td>Dental Office Management*</td>
<td>30/60/00</td>
<td>6.0</td>
</tr>
<tr>
<td>DA107</td>
<td>Dental Procedures*</td>
<td>00/90/00</td>
<td>4.5</td>
</tr>
<tr>
<td>HP208</td>
<td>Office Management for Healthcare Professionals*</td>
<td>60/30/00</td>
<td>7.5</td>
</tr>
<tr>
<td>HP209</td>
<td>Microsoft Office for Healthcare Professionals*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>CM210</td>
<td>Communications*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>DA211</td>
<td>Dental Assistant Externship*</td>
<td>00/00/180</td>
<td>6.0</td>
</tr>
<tr>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE202</td>
<td>Introduction to Computer Science</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE203</td>
<td>Introduction to Psychology</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE204</td>
<td>English Composition I</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE205</td>
<td>English Composition II*</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
</tbody>
</table>

765/495/180 107.0

TOTAL CLOCK HOUR: 1440
ESTIMATED COMPLETION TIME: 80 weeks

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.

NOTE: Externship students may complete a maximum of 8 hours per day and no more than 40 hours per week.

DA211 – All courses must be completed before beginning externship.
The Associate of Applied Science degree in Information Technology program with an emphasis in Networking Administration prepares students for entry-level employment in the IT and Networking fields. The program prepares students with the skills and knowledge needed to set up, maintain, troubleshoot, and repair computers and a variety of computer networks. Graduates will leave the program with the hands-on experience, customer service skills, and A+, Net+, and CCNA certifications expected by today’s employers. The Associate of Applied Science degree in Information Technology program prepares graduates to advance into specialized areas of the IT field. Graduates can expect to obtain such positions such as Network Technician, Help Desk Analyst, IT Technician, Desktop Support Specialist, and Technical Support Specialist. Upon completion of this program, an Associate of Applied Science degree is awarded.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/EXTERNSHIP HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>INT100</td>
<td>Computer Hardware Essentials</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT101</td>
<td>Computer Software Essentials*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT102</td>
<td>Windows Fundamentals*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT103</td>
<td>Introduction to Networking*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT104</td>
<td>Network Security Fundamentals*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT105</td>
<td>Network Analysis and Design*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT106</td>
<td>Server Administration*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT208</td>
<td>Enterprise Routing and Switching*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT209</td>
<td>Client Network Implementation*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT210</td>
<td>Windows Server Security*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>INT211</td>
<td>Information Technology Capstone Externship*</td>
<td>05/00/180</td>
<td>6.5</td>
</tr>
<tr>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE202</td>
<td>Introduction to Computer Science</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE203</td>
<td>Introduction to Psychology</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE204</td>
<td>English Composition I</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE205</td>
<td>English Composition II*</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
</tbody>
</table>

725/450/180 98.0

TOTAL CLOCK HOURS: 1355
ESTIMATED COMPLETION TIME: 75 weeks

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.
ASSOCIATE OF APPLIED SCIENCE IN MEDICAL ASSISTING  
Amarillo, Beaumont, College Station, El Paso, Longview, Lubbock

The Associate of Applied Science in Medical Assisting program is designed to provide students with an understanding of the medical office environment and administering to the needs of both patients and doctors. Students will have opportunities to study and learn through a body systems approach to provide administrative and clinical patient care. Each course includes system-specific information in terminology, anatomy and physiology, pharmacology/dosages/math, law and ethics, administration and technology competencies, documentation and electronic medical records, safety/OSHA regulations, clinical competencies, and professionalism and soft skills. Graduates of the Medical Assisting, AAS program will be prepared to seek employment in doctors’ offices, hospitals, and other related businesses. Upon completion of the program, students are awarded an Associates of Applied Science degree.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/ EXTERNSHIP HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAS1120</td>
<td>Human Life Cycle Systems</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>MAS1135</td>
<td>Cardiovascular Systems</td>
<td>40/40/00</td>
<td>6.0</td>
</tr>
<tr>
<td>MAS1140</td>
<td>Nutrition and Elimination Systems</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>MAS1150</td>
<td>Body Coordination and Control Systems</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>MAS1155</td>
<td>Body Defense and Chemical Balance Systems</td>
<td>40/40/00</td>
<td>6.0</td>
</tr>
<tr>
<td>MAS1165</td>
<td>Respiratory Systems</td>
<td>40/40/00</td>
<td>6.0</td>
</tr>
<tr>
<td>MAS1170</td>
<td>Human Body Mechanics Systems</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>MAS2210</td>
<td>Essentials of Healthcare Management *</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>MAS2330</td>
<td>In-Patient Care Skills (Elective A) *</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>MAS2335</td>
<td>Advanced Diagnostic Procedures (Elective A) *</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>MAS2350</td>
<td>Managing Compliance in Healthcare (Elective B)*</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>HRM2355</td>
<td>Human Resource Management (Elective B)</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>MAS2290</td>
<td>Medical Assisting Capstone*</td>
<td>60/60/00</td>
<td>9.0</td>
</tr>
<tr>
<td>MAS2399</td>
<td>Medical Assisting Externship*</td>
<td>00/00/180</td>
<td>6.0</td>
</tr>
<tr>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE202</td>
<td>Introduction to Computer Science</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE203</td>
<td>Introduction to Psychology</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE204</td>
<td>English Composition I</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE205</td>
<td>English Composition II *</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
</tbody>
</table>

Total 870/600/180 123.0

TOTAL CLOCK HOURS: 1650
ESTIMATED COMPLETION TIME: 80 weeks

* Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.

NOTE:
1. Students choose either the “Elective A” track or the “Elective B” track.
2. Externship students may complete a maximum of 8 hours per day and no more than 40 hrs per week. 
   MAS2399 – All courses must be completed prior to externship.
The Associate of Applied Science in Medical Insurance Billing and Coding program focuses on procedural knowledge of industry practices and close attention to details. The program includes instruction in the basic concepts and procedures to perform the tasks associated with filling out health insurance forms, coding medical practice procedures, and medical terminology. Medical Insurance Billing and Coding (MIBC) professionals perform a variety of administrative health information functions, including those associated with organizing, analyzing, and technically evaluating health insurance claim forms and coding diseases, surgeries, medical procedures, and other therapies for billing. Graduates from the program may seek employment in hospitals, urgent care facilities, clinics, insurance companies, home healthcare agencies, and pharmaceutical companies. The program prepares individuals to work as medical insurance billing and coding clerks. Upon completion of the program, students will receive an Associate of Applied Science Degree.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/ EXTERNSHIP HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HP100</td>
<td>Medical Terminology</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>HP101</td>
<td>Anatomy and Physiology</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>HP102</td>
<td>Medical Office Procedures</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>HP103</td>
<td>Computerized Medical Billing</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HP104</td>
<td>Pharmacology*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>MB105</td>
<td>Introduction to CPT/HCPCS Coding*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>MB106</td>
<td>Introduction to Diagnostic Coding*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>MB109</td>
<td>Health Information Management*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HP207</td>
<td>Introduction to Electronic Medical Records*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>MB208</td>
<td>Advanced CPT/HCPCS Coding*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>MB209</td>
<td>Advanced Diagnostic Coding*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>MB211</td>
<td>MIBC Externship*</td>
<td>00/00/180</td>
<td>6.0</td>
</tr>
<tr>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE202</td>
<td>Introduction to Computer Science</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE203</td>
<td>Introduction to Psychology</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE204</td>
<td>English Composition I</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE205</td>
<td>English Composition II</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
</tbody>
</table>

**Total Clock Hours: 1440**
**Estimated Completion Time: 80 weeks**

**Note:** Externship students may complete a maximum of 8 hours per day and no more than 40 hours per week.

*Indicates prerequisite exist. Students must complete prerequisite courses prior to entry into this course.

MB211 – All courses must be completed prior to externship.

**Total Quarter Credit Hours have been rounded down to the nearest whole number.
ASSOCIATE OF APPLIED SCIENCE IN MEDICAL LABORATORY TECHNICIAN
El Paso

Medical Laboratory Technician, Associate of Applied Science program use highly specialized equipment to examine and analyze body fluids, cells, and tissues to identify pathogens. These analyses assist physicians in patient diagnosis, treatment, and prevention. Medical laboratory technicians are trained in different aspects of hematology, microbiology, clinical chemistry, immunology, and immunohematology. The role of the medical laboratory technician is also to analyze and examine urine and tissue specimens, match blood for transfusions, and test for drug levels that monitor a patient’s response to treatment. Medical laboratory technicians are trained to use equipment and instruments such as microscopes and cell counters.

Medical laboratory technicians can be employed in hospital laboratories, clinics, research laboratories, blood centers, physician’s offices, medical industry and biotechnology companies, and regulatory agencies. Upon completion of the program, graduates will receive an Associate of Applied Science Degree.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/ EXTERNSHIP HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HP100</td>
<td>Medical Terminology</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>HP101</td>
<td>Anatomy and Physiology</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>ML102</td>
<td>Math for the Med Lab Technician</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>ML103</td>
<td>Introduction to Phlebotomy for Healthcare Professionals</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>ML104</td>
<td>Microbiology for the Medical Lab Technician*</td>
<td>60/30/00</td>
<td>7.5</td>
</tr>
<tr>
<td>ML105</td>
<td>Chemistry for the Medical Lab Technician*</td>
<td>60/30/00</td>
<td>7.5</td>
</tr>
<tr>
<td>ML106</td>
<td>Hematology for the Medical Lab Technician*</td>
<td>60/30/00</td>
<td>7.5</td>
</tr>
<tr>
<td>ML107</td>
<td>UA/Body Fluids*</td>
<td>60/30/00</td>
<td>7.5</td>
</tr>
<tr>
<td>ML120</td>
<td>Chemistry for Medical Lab Technician II*</td>
<td>60/30/00</td>
<td>7.5</td>
</tr>
<tr>
<td>ML121</td>
<td>Immunohematology*</td>
<td>60/30/00</td>
<td>7.5</td>
</tr>
<tr>
<td>ML122</td>
<td>Serology*</td>
<td>60/30/00</td>
<td>7.5</td>
</tr>
<tr>
<td>ML211</td>
<td>Medical Lab Technician Externship*</td>
<td>00/00/240</td>
<td>8.0</td>
</tr>
<tr>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE202</td>
<td>Introduction to Computer Science</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE203</td>
<td>Introduction to Psychology</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE204</td>
<td>English Composition I</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE205</td>
<td>English Composition II*</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
</tbody>
</table>

Total: 960/210/240 114.0

TOTAL CLOCK HOURS: 1410
ESTIMATED COMPLETION TIME: 75 weeks

*Indicates prerequisites exists. Student must complete the prerequisite course prior to entry into this course or have the instructor’s permission to enter the course. ML211 – All courses must be completed prior to externship.

NOTE: Externship students may complete a maximum of 8 hours per day, 40 hours per week. Schedule may vary depending upon facility assigned. Weekdays and weekends may be scheduled. Students graduating from this program do not have to be certified to be employed as a Medical Laboratory Technician. Graduates will be eligible to sit for the Medical Lab Technician Certificate through American Medical Technologists.
ASSOCIATE OF APPLIED SCIENCE IN PARALEGAL
El Paso

The Associate of Applied Science in Paralegal program is designed to prepare students to perform specialized, delegated, substantive legal work for lawyers, law offices, corporations, government agencies, or other entities. The Paralegal program offers students training and skills in preparing legal reports and documents, drafting legal correspondence, researching, questioning interrogators, and writing briefs, pleadings, contracts, and wills. Students are prepared to seek entry-level employment as paralegals in either the public or private sector. Upon completion of the program, students will receive an Associate of Applied Science Degree.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PL100</td>
<td>Introduction to Law and Paralegal Studies</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>PL101</td>
<td>Office Procedures and Practices</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>PL102</td>
<td>Probate Administration and Estate Planning</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>PL103</td>
<td>Tort Law</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>PL104</td>
<td>Family Law*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>PL105</td>
<td>Real Estate*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>PL106</td>
<td>Criminal Law*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>PL107</td>
<td>Technology in the Law Office*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>PL208</td>
<td>Legal Writing and Analysis*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>PL209</td>
<td>Civil Litigation*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>PL210</td>
<td>Contract Law*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE202</td>
<td>Introduction to Computer Science</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE203</td>
<td>Introduction to Psychology</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE204</td>
<td>English Composition I</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE205</td>
<td>English Composition II*</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
</tbody>
</table>

765/495/00    98.0**

TOTAL CLOCK HOURS: 1260
ESTIMATED COMPLETION TIME: 70 weeks

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.

**Total Quarter Credit Hours have been rounded down to the nearest whole number.
The Associate of Applied Science in Trades Management – Heating, Ventilation, and Air Conditioning (HVAC) program trains students in the installation, servicing and maintenance of a wide variety of refrigeration, heating, and air conditioning equipment. It also includes instruction in general management skills needed to operate effectively in a business environment. Graduates will be prepared to: lead others through effective organization, fostering of team activity and efficient communication; create, analyze and interpret financial statements, and develop innovative approaches that address real and potential challenges. They will also be prepared to develop, implement and evaluate systems to maintain consistent client expectations regarding exceptional customer service. Graduates of the program may seek positions managing business operations in the industrial arena including air conditioning, heating and refrigeration products in the installation service; maintenance of equipment or as a maintenance person in buildings where such systems are installed. Upon completion of the program, students will receive an Associate of Applied Science Degree.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HV100</td>
<td>Basic Refrigeration</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HV101</td>
<td>Introduction to Electricity</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HV102</td>
<td>Brazing, Soldering, Piping</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HV103</td>
<td>Sheet Metal Fabrication and Duct Systems</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HV104</td>
<td>Air Conditioning*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HV105</td>
<td>Heating*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HV106</td>
<td>Commercial HVAC*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>HV107</td>
<td>Commercial Refrigeration*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>BO208</td>
<td>Business Operations*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>PM209</td>
<td>Project Management*</td>
<td>70/20/00</td>
<td>8.0</td>
</tr>
<tr>
<td>CM210</td>
<td>Communications*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE202</td>
<td>Introduction to Computer Science</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE203</td>
<td>Introduction to Psychology</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE204</td>
<td>English Composition I</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE205</td>
<td>English Composition II*</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
</tbody>
</table>

880/380/00 105.0

TOTAL CLOCK HOURS: 1260
ESTIMATED COMPLETION TIME: 70 weeks

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.
ASSOCIATE OF APPLIED SCIENCE VETERINARY TECHNOLOGY
Lubbock

The Associate of Applied Science in Veterinary Technology focuses on the development of laboratory testing techniques and clinical assisting procedures to support and complement veterinary practitioners, public health officers, and biomedical research scientists. Humane animal care and treatment and the importance of medical ethics are stressed. Traditional lecture courses are supplemented with intensive laboratory experience and an externship. Upon completion of the program, students will receive an Associate of Applied Science Degree.

<table>
<thead>
<tr>
<th>COURSE NUMBER</th>
<th>COURSE TITLE</th>
<th>THEORY/LAB/EXTERNSHIP HOURS</th>
<th>QUARTER CREDIT HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>VT100</td>
<td>Veterinary Medical Terminology</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>VT101</td>
<td>Animal Care</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>VT102</td>
<td>Veterinary Pharmacology*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>VT103</td>
<td>Veterinary Anatomy and Physiology I*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>VT104</td>
<td>Animal Clinical Pathology*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>VT105</td>
<td>Veterinary Anatomy and Physiology II*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>VT106</td>
<td>Veterinary Radiology*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>VT107</td>
<td>Veterinary Anesthesia and Surgical Assisting*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>VT208</td>
<td>Advanced Pharmacology*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>VT209</td>
<td>Large Animal Medicine &amp; Surgery*</td>
<td>45/45/00</td>
<td>6.5</td>
</tr>
<tr>
<td>VT210</td>
<td>Veterinary Tech Review*</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>VT211</td>
<td>Veterinary Tech Externship *</td>
<td>00/00/240</td>
<td>8.0</td>
</tr>
<tr>
<td>GE201</td>
<td>Introduction to College Mathematics</td>
<td>90/00/00</td>
<td>9.0</td>
</tr>
<tr>
<td>GE202</td>
<td>Introduction to Computer Science</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE203</td>
<td>Introduction to Psychology</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE204</td>
<td>English Composition I</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
<tr>
<td>GE205</td>
<td>English Composition II *</td>
<td>45/00/00</td>
<td>4.5</td>
</tr>
</tbody>
</table>

900/360/240          114.0

TOTAL CLOCK HOURS: 1500
ESTIMATED COMPLETION TIME: 80 weeks

*Indicates prerequisites exist. Students must complete prerequisite courses prior to entry into this course.

VT211: All courses must be completed prior to beginning externship.
COURSE DESCRIPTIONS FOR ALL PROGRAMS

Theory  10 contact hours = 1 quarter credit
Lab  20 contact hours = 1 quarter credit
Externship  30 contact hours = 1 quarter credit

AC208 ADVANCED ACCOUNTING
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: BA104-BA107
This course includes a study of business practices and applications of accounting principles including but not limited to job order and process costing, activity-based costing and other cost-management tools, cost-volume-profit analysis, short-term business decisions, capital investment decisions and the time value of money, the master budget, flexible budgets and standard costs, and performance evaluation. Real world examples are stressed throughout the course.

AC209 FINANCIAL ACCOUNTING
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: BA104-BA107
This course is designed to provide students with a basic understanding of financial accounting concepts and procedures used in the United States. Students will be asked to apply basic financial accounting concepts and procedures for assets, liabilities, stockholders’ equity, revenues, expenses, gains and losses and interpret financial statements and annual reports of U. S. public companies. Internal controls, business ethics, and their effect on a firm will be considered.

AC210 TAXATION
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: BA104-BA107
This course emphasizes the taxation of individuals, but includes other topics which apply to business entities. Content includes technical tax rules, as well as tax planning opportunities and limitations. As part of the course, tax return reporting procedures are discussed and basic tax planning is explored.

BA100 BUSINESS I
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: NONE
Business I is comprised of an overview of the nature of business including the goal of business and the study of economic systems. Students are introduced to major aspects of the business environment.

BA101 MANAGEMENT
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: NONE
Management covers the concepts, terminology, principles, theories, and issues that relate to field of management. The course provides students with an overview of introductory management and organization of functions. Students are instructed to integrate behavioral and system approaches into the traditional analysis of business. Students are exposed to decision making and planning strategies while developing leadership skills.

BA102 ACCOUNTING
CONTACT HOURS: THEORY – 90 LAB – 0(90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: NONE
Accounting covers basic accounting principles, the basic accounting equation, debits and credits, and analyzing transactions using T-accounts. It focuses on the completion of the accounting cycle and covers recording and posting transactions through the use of T-analysis, adjustments, closing entries, and post-closing trial balances. This course provides the tools for the preparation of financial statements including Income Statements, Statements of Owners Equity and Balance Sheets. Students
are instructed in the beginning phases of the accounting cycle, debits, and credits and how to analyze transactions using T-accounts.

BA103 BUSINESS LAW
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: NONE
Business Law includes an overview of the types of laws such as Constitutional law, statutes, torts, criminal and contract law, and emphasizes the role of law in business and society including government regulations, consumer protection, environmental laws, worker health and safety, employment discrimination and other laws effecting business. Students are informed about the legal system as it relates to business.

BA104 BUSINESS II
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: BA100-BA103
Business II includes introductions to human relations, human resources, marketing, accounting, financial analysis and the financial system. Students also review and discuss business trends and events that will change the future business world.

BA105 COMPUTERIZED ACCOUNTING SYSTEMS
CONTACT HOURS: THEORY – 30 LAB – 70 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 5.5
PREREQUISITES: BA100-BA103
This course is an overview of the functionality of integrated accounting software systems. Topics include step-by-step entry guidelines for financial transactions, generation and analysis of accounting reports, and production of financial statements.

BA106 ECONOMICS
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: BA100-BA103
The course is designed to acquaint students with the workings of the economy. Students learn processes involving the economic systems, markets and competition, money and banking, production, income, and employment, economic activities and policies, and international economics.

BA107 BUSINESS COMPUTER INFORMATION SYSTEMS
CONTACT HOURS: THEORY – 70 LAB – 20 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 8.0
PREREQUISITES: BA100-BA103
Business Computer Information Systems is designed to provide students with an understanding how information systems may be used to solve problems and make better business decisions. The role of information services in management, including current professional practices and methodologies, is covered. Emphasis is on the managerial and strategic aspects of information technology.

BA100DE BUSINESS I DISTANCE EDUCATION
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: NONE
Business I is comprised of an overview of the nature of business including the goal of business and the study of economic systems. Students are introduced to major aspects of the business environment.

BA101DE MANAGEMENT DISTANCE EDUCATION
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: NONE
Management covers the concepts, terminology, principles, theories, and issues that relate to the field of management. The course provides students with an overview of introductory management and organization of functions. Students are instructed in integrate behavioral and system approaches into the traditional analysis of business. Students are exposed to decision making and planning strategies while developing leadership skills.
BA102DE ACCOUNTING DISTANCE EDUCATION  
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 9.0  
PREREQUISITES: NONE  
Accounting covers basic accounting principles, the basic accounting equation, debits and credits, and analyzing transactions using T-accounts. It focuses on the completion of the accounting cycle and covers recording and posting transaction through the use T-analysis, adjustments, closing entries, and post-closing trial balances. This course provides the tools for the preparation of financial statements including Income Statements, Statements of Owners Equity and Balance Sheets. Students are instructed in the beginning phases of the accounting cycle, debits, and credits, and how to analyze transaction using T-accounts.

BA103DE BUSINESS LAW DISTANCE EDUCATION  
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 9.0  
PREREQUISITES: NONE  
Business Law includes an overview of the types of laws such as Constitutional law, statutes, torts, criminal and contract law, and emphasizes the role of law in business and society including government regulations, consumer protection, environmental laws, worker health and safety, employment discrimination and other laws effecting business. Students are informed about the legal system as it relates to business.

BA104DE BUSINESS II DISTANCE EDUCATION  
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 9.0  
PREREQUISITES: BA100DE-BA103DE  
Business II includes introductions to human relations, human resources, marketing, accounting, financial analysis and the financial system. Students also review and discuss business trends and events that will change the future business world.

BA105DE COMPUTERIZED ACCOUNTING SYSTEMS DISTANCE EDUCATION  
CONTACT HOURS: THEORY – 20 LAB – 79 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 5.5  
PREREQUISITES: BA100DE-BA103DE  
This course is an overview of the functionality of integrated accounting software systems. Topics include step-by-step entry guidelines for financial transactions, generation and analysis of accounting reports, and production of financial statements.

BA106DE ECONOMICS DISTANCE EDUCATION  
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 9.0  
PREREQUISITES: BA100DE-BA103DE  
Economic includes an overview of the basic principles of economics. The course is designed to acquaint students with the workings of the economy. Students learn processes involving the economic systems, markets and competition, money and banking, production, income, and employment, economic activities and policies, and international economics.

BA107DE BUSINESS COMPUTER INFORMATION SYSTEMS DISTANCE EDUCATION  
CONTACT HOURS: THEORY – 70 LAB – 20 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 8.0  
PREREQUISITES: BA100DE-BA103DE  
Business Computer Information Systems is designed to provide students with an understanding how information systems may be used to solve problems and make better business decisions. The role of information services in management, including current professional practices and methodologies, is covered. Emphasis is on the managerial and strategic aspects of information technology.
BA208 HUMAN RESOURCES MANAGEMENT
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: BA104-BA107
Human Resource Management covers the concepts, terminology, principles, theories, issues and regulations that relate to the field of Human Resources.

BA209 PRODUCTION AND OPERATIONS MANAGEMENT
CONTACT HOURS: THEORY – 90 LAB – 0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: BA104-BA107
Production and Operations Management incorporates engineered information driven activities of the supply chain such as communication, inventory management, warehousing, transportation, facility location, product service and support. With advances in technology and communications, the activities have been significantly altered and a need for analysis in a competitive environment focusing on supply chain management and manufacturing for competitive advantage has been developed. This becomes even more important due to product life cycles shrinking and competition becoming more intense.

BA210 STRATEGIC MANAGEMENT AND IMPLEMENTATION
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: BA104-BA107
The main objective of the course is to understand the functions and methods of strategic management. The subject matter focuses on business strategy, strategic objectives, strategic diagnosis, monitoring, and forecasting.

BA208DE HUMAN RESOURCES MANAGEMENT DISTANCE EDUCATION
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: BA104DE-BA107DE
Human Resource Management covers the concepts, terminology, principles, theories, issues and regulations that relate to the field of Human Resources.

BA209DE PRODUCTION AND OPERATIONS MANAGEMENT DISTANCE EDUCATION
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITE: BA104DE-BA107DE
Production and Operations Management incorporates engineered information driven activities of the supply chain such as communication, inventory management, warehousing, transportation, facility location, product service and support. With advances in technology and communications, the activities have been significantly altered and a need for analysis in a competitive environment focusing on supply chain management and manufacturing for competitive advantage has been developed. This becomes even more important due to product life cycles shrinking and competition becoming more intense.

BA210DE STRATEGIC MANAGEMENT AND IMPLEMENTATION DISTANCE EDUCATION
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: BA104DE-BA107DE
The main objective of the course is to understand the functions and methods of strategic management. The subject matter focuses on business strategy, strategic objectives, strategic diagnosis, monitoring, and forecasting.

BO208 BUSINESS OPERATIONS
CONTACT HOURS: THEORY–90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: COS630 or ET104-ET107 or HV104-HV107 or CON104-CON107
This course provides a fundamental understanding of the concepts, principles, and operations of the private enterprise system. Students compare and contrast sole proprietorships, partnerships, and corporations, as they evaluate the advantages and disadvantages of each. This course also discusses the functions of modern business management, marketing, human resources, motivating employees, ethics and social responsibility. Bookkeeping, accounting, financial management, and financial statements are also examined.
CFT100 BASIC CRAFT SKILLS  
CONTACT HOURS: THEORY - 45 LAB - 45 (90 HOURS)  
TOTAL QUARTER CREDITS: 6.5  
PREREQUISITES: NONE  
This course introduces students to basic craft skills including the proper use of hand tools, power tools, and rigging. Students will receive instruction on handling techniques for hazardous and non-hazardous construction materials, basic skills in drawing and reading blue prints, and working in confined spaces. In addition, students review basic mathematical functions, communication, and job readiness skills.

CJ100 INTRODUCTION TO CRIMINAL JUSTICE  
CONTACT HOURS: THEORY – 70 LAB-20 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 8.0  
PREREQUISITES: NONE  
This course provides an introduction to the criminal justice system. The primary goal of this course is to develop a general understanding of the criminal justice system’s purpose and response to crime in society. The course focuses on the history and philosophy of the American criminal justice system; the development of law enforcement, courts, correction, and the modern operations of these agencies; and, how they function together.

CJ101 FUNDAMENTALS OF CRIMINAL LAW  
CONTACT HOURS: THEORY –70 LAB-20 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 8.0  
PREREQUISITES: NONE  
This course examines criminal law from the aspect of historical evidences and classifications of crimes and criminal responsibility. Topics include the elements of criminal offenses, principles of criminal liability, complicity, defenses, justifications, excuses, crimes against persons, crimes against property, and crimes against public order.

CJ102 COURTS AND CRIMINAL PROCEDURES  
CONTACT HOURS: THEORY–70 LAB-20 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 8.0  
PREREQUISITES: NONE  
This course examines the role of the judiciary in the criminal justice system in detail; the different levels and jurisdiction; the prosecution of offenders; the basic right to counsel; the concept of pretrial release; the purpose and function of the grand jury; the procedural processes of adjudication; types and purposes of sentencing; the rules of evidence; rules concerning trial procedure; the disposition of criminal cases; and the various means of structured sentencing.

CJ103 CORRECTIONS  
CONTACT HOURS: THEORY–70 LAB-20 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 8.0  
PREREQUISITES: NONE  
This course examines the history, philosophy and components of the American corrections system. It provides an overview of the origins of correctional systems in the United States; and, examines the programs that make up the correctional system to include jails, probation, parole, intermediate punishments, and prisons.

CJ104 ETHICS  
CONTACT HOURS: THEORY–70 LAB-20 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 8.0  
PREREQUISITES: NONE  
This course is an intense examination of the ethical considerations faced by personnel in the criminal justice industry. The topics include an examination of cultural values and mores, understanding what constitutes moral and ethical behavior; and, how it all applies to the everyday decision making process.

CJ105 VICTIMOLOGY  
CONTACT HOURS: THEORY–70 LAB-20 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 8.0  
PREREQUISITES: CJ100-CJ104; CJ107  
This course is a comprehensive and balanced exploration of victimology, a controversial issue in criminology that seeks to provide a better understanding of how society and the criminal justice system treat victims as a whole. Over the past two decades, much of the data comes from statistics gathered through the FBI’s annual NIBR Report and Bureau of Justice Statistics National Crime Victimization Survey.
CJ106 ORGANIZED CRIME
CONTACT HOURS: THEORY–70 LAB-20 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 8.0
PREREQUISITES: CJ100-CJ104; CJ107
This course introduces the student to Organized Crime. It reviews the beginnings and evolution, both foreign and domestic, of Organized Crime groups. It will also cover the theories of organized criminal behavior, the businesses that organized crime groups participate in, how we look at terrorism as it relates to organized crime and how to control the spread of organized crime.

CJ107 POLICE SYSTEM AND PRACTICES
CONTACT HOURS: THEORY–70 LAB-20 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 8.0
PREREQUISITES: NONE
This course provides an introduction to the inner workings of the police department to include administration, CID, special operations teams, internal affairs, school resources, and other specialized community policing groups, with special emphasis on patrol procedures.

CJ208 CRIME AND CRIMINALS
CONTACT HOURS: THEORY–70 LAB-20 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 8.0
PREREQUISITES: CJ104-CJ107
This course introduces students to the study of crime and criminal behavior as well as to theories of crime causation. It reviews different types of crime and examines crime control policy.

CJ209 CRIMINAL INVESTIGATION
CONTACT HOURS: THEORY–70 LAB-20 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 8.0
PREREQUISITES: CJ104-CJ107
This course provides students with instruction in the fundamentals of criminal investigation by examining the processes involved in identifying and arresting criminal suspects, identifying the types of crimes and offenses, and in preparing for court.

CJ210 CRIMINAL BEHAVIOR
CONTACT HOURS: THEORY–70 LAB-20 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 8.0
PREREQUISITES: CJ104-CJ107
This course introduces the student to Criminal Behavior. It reviews the origins of criminal behavior. It will cover human aggression and violence along with juvenile delinquency as it relates to criminal behavior, criminal psychopathy and mental disorders as they relate to crime. The course will cover a broad spectrum of topics including homicide, family violence, sex crimes, multiple murders and school/workplace violence. Finally, the course will offer insight into terrorism, property and public order crimes, violent economic crimes, crimes of intimidation and how substance abuse and alcohol relate to criminal behavior.

CM210 COMMUNICATIONS
CONTACT HOURS: THEORY–90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: COS630 or DA104-DA107 or ET104-ET107 or HV104-HV107 or CON104-CON107
In this course, students will analyze strategies for successful customer-focused service in the service-sector industry. Verbal and nonverbal communication skills are fully developed and effective listening skills are practiced. In addition, students will learn how to effectively communicate amongst colleagues using a teamwork mentality to be successful in the workplace. Furthermore, various components of human resources will be explored including: motivating and managing employees, designing and evaluating roles of employees, compensation and incentive pay.
CON101 INTRODUCTION TO CONSTRUCTION
CONTACT HOURS: THEORY -45 LAB -45 (90 HOURS)
TOTAL QUARTER CREDITS: 6.5
PREREQUISITES: CFT100
This course introduces students to the principles, equipment, and methods used to perform site layout tasks of distance measurement and differential leveling, the responsibilities of individuals on site, understanding and using site plan drawings, and different methods of job site communications. Students will be introduced to materials that form various types of concrete as well as volume estimates and concrete forms, tools, equipment, and procedures for handling, placing, and finishing concrete, joints made in concrete structures, the use of joint sealants, and form removal procedures. Emphasizes on safety procedures for handling, placing, and finishing concrete are included in the training. Reinforcement materials such as reinforcement bars, bar supports, and welded-wire fabric are discussed.

CON102 BUILDING CODES
CONTACT HOURS: THEORY -45 LAB -45 (90 HOURS)
TOTAL QUARTER CREDITS: 6.5
PREREQUISITES: CFT100
In this course, students will learn the scope of Building Codes which are founded on broad-based principles that make possible the use of new materials and new building designs. The course covers safety concepts, structural and fire and life safety provisions, egress, interior finish requirements, comprehensive roof provisions, seismic engineering provisions, occupancy classifications, innovative construction technology, and industry standards in material design.

CON103 CONSTRUCTION TECHNIQUES
CONTACT HOURS: THEORY -45 LAB -45 (90 HOURS)
TOTAL QUARTER CREDITS: 6.5
PREREQUISITES: CFT100
Students learn historic and current methods and procedures used in the masonry trade. Discussions include brick and block manufacturing and types of brick and block that are currently used in various types of masonry construction. An overview of the basic safety practices and requirements found in the masonry trade are provided along with knowledge, skill, and ability requirements of a mason. Students learn basic bricklaying techniques and methods and procedures used in masonry unit installation including types of mortar to bond masonry units, and different types of patterns. Hands-on skill development in constructing “Wythes” and brick courses are also emphasized.

CON104 CONSTRUCTION AND FRAMING
CONTACT HOURS: THEORY -45 LAB -45 (90 HOURS)
TOTAL QUARTER CREDITS: 6.5
PREREQUISITES: CON101-CON103
The purpose of this course is to provide information on the materials and general methods used to construct floor systems with an emphasis on the platform method of floor framing. This course introduces students to the materials and general procedures used in wall, ceiling and roof framing. Discussions also include procedures for laying out rafters for gable roofs, hip roofs, and valley intersections.

CON105 CONSTRUCTION MATERIALS AND APPLICATIONS
CONTACT HOURS: THEORY -45 LAB -45 (90 HOURS)
TOTAL QUARTER CREDITS: 6.5
PREREQUISITES: CON101-CON103
In this course, students learn the common materials used in residential and light commercial roofing which includes shingles, roll roofing, shakes, tiles, and metal and membrane roofs, as well as the selection and installation of roof vents. Safety practices and application methods for these various materials are discussed. The course also covers the types of exterior siding used in residential construction including wood, metal, vinyl, and cement board siding, and proper installation procedures. In addition, students are introduced to the materials and methods used to construct interior and exterior wooden stairs.

CON106 CONSTRUCTION SYSTEMS
CONTACT HOURS: THEORY -45 LAB -45 (90 HOURS)
TOTAL QUARTER CREDITS: 6.5
PREREQUISITES: CON101-CON103
In this course, students are introduced to the safety rules and regulations for electricians and various types of devices and installation procedures used in residential wiring. Students learn the principles of heating, ventilation, and air conditioning, the factors that influence DWV system design, and how different types of drains, fittings, vents, and pipe are used to move waste out of a building. Students are introduced to the various types of materials, schedules, and applications of plastic piping, learn
how to determine the appropriate types of fittings, valves, hangers, and supports needed for plastic piping and learn the materials and properties of copper piping, fittings, and valves.

CON107 SUSTAINABLE CONSTRUCTION
CONTACT HOURS: THEORY -45 LAB -45 (90 HOURS)
TOTAL QUARTER CREDITS: 6.5
PREREQUISITES: CON101-CON103
This course provides fundamental instruction in the green environment, green construction practices, and green building rating systems. Exercises on calculating a carbon footprint and worksheets on inventorying household and product impacts are utilized in the course. Students will learn and understand the fundamental concepts of sustainable design and green building practices.

1500 COSMETOLOGY
COS1510 INTRODUCTION TO COSMETOLOGY (PHASE I)
CONTACT HOURS: THEORY-125 LAB-375
TOTAL CLOCK HOURS: 500
PREREQUISITES: NONE
Students learn the theory and practical skill techniques of Sculpture, Hair Design, Texture, and Color. Students apply all learned techniques and practice on mannequins and each other.

COS1520 NAIL & SKIN CARE: ADVANCED TECHNIQUES IN HAIR DESIGN, TEXTURE, & COLOR (PHASE II)
CONTACT HOURS: THEORY-125 LAB-375
TOTAL CLOCK HOURS: 500
PREREQUISITES: PHASE I
Students learn the theory and practical skill techniques of nail and skin care. Students receive classroom instruction reinforcing Cosmetology Phase I as well as advanced techniques in hair design, texture, and color. Students adapt learned techniques on clients building their salon clientele while performing in the school salon. Students work on developing salon speed and sharpening skills on mannequins and live models.

COS1530 ADVANCED TECHNIQUES IN LADIES & MEN’S HAIR SCULPTURE; SKILL DEVELOPMENT AND PREPARATION FOR STATE BOARD (PHASE III)
CONTACT HOURS: THEORY-125 LAB-375
TOTAL CLOCK HOURS: 500
PREREQUISITES: PHASE II
Students receive classroom instruction in advanced techniques in ladies and men’s hair sculpture. Students adapt learned techniques on clients building their salon clientele while performing in the school salon. Students prepare for the State Board’s written and practical exam. Students review and test on all material previously covered along with State Board Rules and regulations. Students will take a MOCK State Board exam. Students work on developing salon speed and sharpening skills on mannequins and live models.

DA100 INTRODUCTION TO DENTISTRY
CONTACT HOURS: THEORY-60 LAB-30 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 7.5
PREREQUISITES: NONE
Students are instructed in the history, ethics, legalities, duties and responsibilities of the dental health team; knowledge of professional organizations; and proper conduct and grooming of the dental assistant. Additionally, students will be exposed to the basic theories of psychology which enable the dental assistant to gain a better understanding of the dental patient and dental health staff.

DA101 DENTAL SCIENCES
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: NONE
Students receive instruction in general anatomy and physiology principles of all body systems. The anatomy of the head and neck, as well as the face and oral cavity will be covered in depth. Oral embryology and histology as well as the formation of teeth are discussed. Methods of dental charting and common oral diseases will be covered.
DA102 PRACTICAL INFECTION CONTROL  
CONTACT HOURS: THEORY-30 LAB-60 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 6.0  
PREREQUISITES: NONE  
Students will be instructed in the basic concepts of microbiology and the relevance of sterilization. OSHA Regulations (including the hazard communication standard and how compliance is accomplished) will also be emphasized.

DA103 DENTAL MATERIALS  
CONTACT HOURS: THEORY-30 LAB-60 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 6.0  
PREREQUISITES: NONE  
Students will be instructed in the fundamentals and properties of various dental materials such as irreversible hydrocolloid impression materials and dental cements, and manipulation of gypsum products, discuss final impressions for crown and bridge along with other cosmetic reconstructive procedures. The student will be exposed to the proper uses, applications and the safe handling procedures according to OSHA compliance and the FDA for dental amalgam, and composites, cements, bases and liners.

DA104 PREVENTIVE DENTISTRY  
CONTACT HOURS: THEORY-30 LAB-60 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 6.0  
PREREQUISITES: DA100-DA103  
Students will be instructed in Philosophy of Preventive Dentistry. The course provides students with the knowledge necessary to understand the importance of oral health, identifying dental caries, methods for caries intervention, identifying periodontal disease, preventative dental techniques, nutrition, and oral pathology.

DA105 DENTAL RADIOGRAPHY  
CONTACT HOURS: THEORY-30 LAB-60 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 6.0  
PREREQUISITES: DA100-DA103  
Students will be instructed in dental radiology, radiographic equipment and safety protocol, dental film processing, radiographic techniques, legal issues, quality control, infection control, and the foundations of extra-oral and intra-oral radiology.

DA106 DENTAL OFFICE MANAGEMENT  
CONTACT HOURS: THEORY-30 LAB-60 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 6.0  
PREREQUISITES: DA100-DA103  
Students will be instructed in telephone etiquette and communication, guidelines for better interpersonal relations, methods for effective appointment control, dental bookkeeping systems and practices, business writing and techniques for collecting.

DA107 DENTAL PROCEDURES  
CONTACT HOURS: THEORY-0 LAB-90 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 4.5  
PREREQUISITES: DA100-DA103  
This course is an introduction to dental operative procedures, charting, instrumentation, infection control, care and maintenance of equipment and utilization of dental materials. The student will become familiar with the function and use of various instruments and accessories used in the dental office.

DA211 DENTAL ASSISTANT EXTERNSHIP  
CONTACT HOURS: THEORY-0 LAB-0 EXTERNSHIP (180 HOURS)  
TOTAL QUARTER CREDIT HOURS: 6.0  
PREREQUISITES: DA104-DA107  
Students learn from hands-on dental assisting experiences in clinical, laboratory, and administrative duties. The externship is completed in a dental office, under the direct supervision of a licensed dentist. The externship program has been designed to provide the student with supervised practical work experience. Externship is for students who have completed classroom training and is a requirement for graduation. Externship hours vary and may be scheduled from 20 to 40 hours per week.
ET100 ELECTRICAL CONCEPTS
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: NONE
Students will be instructed in the fundamental theories, knowledge and skills pertaining to the electrical trade, and the National Electric Code (NEC). Specific topics include alternating current, electrical conductors, conduit bending, and power tools.

ET101 ELECTRICAL STUDIES FOR TRADES
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITE: NONE
Students will be instructed in the concepts of inductance and capacitance in alternating current circuits in both single and three phase power systems. The course covers ground fault interrupters, acr-fault interrupters, light dimmers, chime circuits, motor control schematics and wiring diagrams.

ET102 DISTRIBUTION EQUIPMENT
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: ET100-ET101
Students will be instructed in distribution equipment, distribution transformers, specialty transformers and their uses. Topics include construction, connections, protection and grounding. Students will have the opportunity to gain knowledge relating to the development of cost of work estimate.

ET103 RESIDENTIAL WIRING
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: ET100-ET101
Students will be instructed in the procedures and methods used in residential wiring installation. Topics include outlets, switches, branch circuit layouts, bedroom circuits, and small appliance circuits, sizing the electrical service and installing the service entrance.

ET104 COMMERCIAL WIRING
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: ET100-ET101
Students will be instructed in the procedures and methods used in commercial wiring installation. Topics include outlets, switches, branch circuit layouts, bedroom circuits, and small appliance circuits, sizing the electrical service and installing the service entrance.

ET105 APPLICATIONS AND LIGHTING SYSTEMS
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: ET102-ET104
Students will be instructed in how to install lighting fixtures and systems. Topics include lighting luminaries, installing light fixtures, installing receptacles, and connecting controlled light systems.

ET106 ELECTRICAL SERVICES AND OVERCURRENT PROTECTION
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: ET102-ET104
Students will explore over-current protection in depth. Topics include installation of electrical services in commercial and residential applications, load calculations of feeders and service conductors, and single and three phase connections.

ET107 ELECTRICAL RACEWAY SYSTEMS
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: ET102-ET104
Students will be instructed in theory and application of the installation of electrical raceways, boxes, fittings, and cable tray systems. Additional discussion topics include installation of conductors, fill capacities, and introductory blue print reading.
GE201 INTRODUCTION TO COLLEGE MATHEMATICS
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: NONE
Introduction to College Mathematics covers basic math topics such as solving for whole numbers and equations, understanding proper and improper fractions, converting decimals and figuring percentages. Other topics covered include calculating simple interest, annuities, loan amortization, checkbook reconciliation, and business statistical problems such as mean, median and mode.

GE202 INTRODUCTION TO COMPUTER SCIENCE
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: NONE
This course introduces various information and communications technologies and explains how information systems are used to solve problems.

GE203 INTRODUCTION TO PSYCHOLOGY
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: NONE
This course includes the study of the theories and concepts of psychology including the scope of psychology, biological foundations and the brain, sensation, perception, motivation, personality, learning/memory, emotion, states of consciousness, personality theories, cognition, life-span development, and applied psychology.

GE204 ENGLISH COMPOSITION I
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: NONE
This course develops written communication skills with an emphasis on understanding the writing process, analyzing readings, and practicing writing for personal and professional applications.

GE205 ENGLISH COMPOSITION II
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: GE204
This course builds on lessons learned in English Composition I. In addition to reviewing the writing process, students are introduced to research techniques, citation techniques, documentation formats and critical analysis of written topics.

GE201DE INTRODUCTION TO COLLEGE MATHEMATICS DISTANCE EDUCATION
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: NONE
Introduction to College Mathematics covers basic math topics such as solving for whole numbers and equations, understanding proper and improper fractions, converting decimals and figuring percentages. Other topics covered include calculating simple interest, annuities, loan amortization, checkbook reconciliation, and business statistical problems such as mean, median and mode.

GE202DE INTRODUCTION TO COMPUTER SCIENCE DISTANCE EDUCATION
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: NONE
This course introduces various information and communications technologies and explains how information systems are used to solve problems.

GE203DE INTRODUCTIONS TO PSYCHOLOGY DISTANCE EDUCATION
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: NONE
This course includes the study of the theories and concepts of psychology including the scope of psychology, biological foundations and the brain, sensation, perception, motivation, personality, learning/memory, emotion, states of consciousness, personality theories, cognition, life-span development, and applied psychology.

GE204DE ENGLISH COMPOSITION I DISTANCE EDUCATION
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: NONE
This course develops written communication skills with an emphasis on understanding the writing process, analyzing readings, and practicing writing for personal and professional applications.

GE205DE ENGLISH COMPOSITION II DISTANCE EDUCATION
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: GE204DE
This course builds on lessons learned in English Composition I. In addition to reviewing the writing process, students are introduced to research techniques, citation techniques, documentation formats and critical analysis of written topics.

HP100 MEDICAL TERMINOLOGY
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: NONE
Students will develop an understanding of medical terminology, symbols and abbreviations, and the application of this new language in the field of health care. While terms are covered as they relate to body structure and function, the main focus is on medical vocabulary and constructing terms using word parts such as roots, suffixes and prefixes.

HP101 ANATOMY AND PHYSIOLOGY
CONTACT HOURS: THEORY-70 LAB-20 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 8.0
PREREQUISITES: NONE
Students will acquire an overview of the anatomical structures and physiology of the human body. Each body system is discussed in terms of the major anatomical structures and functions including how each system participates in homeostasis of the body. In addition, the course will cover selected major pathologies, including disease definitions and causes, signs and symptoms, diagnostic procedures, and possible treatments. Finally the course will cover common issues and changes that occur in each body system through the life span.

HP102 MEDICAL OFFICE PROCEDURES
CONTACT HOURS: THEORY-70 LAB-20 (905 HOURS)
TOTAL QUARTER CREDIT HOURS: 8.0
PREREQUISITES: NONE
The student will gain an understanding of the concepts and develop the skills required to work in the medical office and to support the reimbursement functions associated with specialized billing procedures. This course covers basic computer skills to include web access skills, concepts related to hardware and software, and MS Office Suite applications.

HP103 COMPUTERIZED MEDICAL BILLING
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: NONE
Students will expand their knowledge of computer technology in healthcare and the use of electronic health records. This course will introduce students to the methods and language of healthcare reimbursement. Students will explore principles of reimbursement as they apply to various types of healthcare settings and in addition this course also prepares students for careers in computerized patient accounting. Students will be instructed in how to manage patient information using the latest medical and accounting software. Instruction covers patient registration, appointments and scheduling, insurance claims, processing patient transactions, medical records, and patient case management. public reporting of disease and disease trends, how acute care organizations store and retrieve electronic records, analysis of different types of encoder software, analysis on online coding tools (coding reference tools), evaluation of CAC’s, and identifying issues involving the migration from a paper-based HIM to an electronic HIM. The student will become familiar with major acute care environment vendors and their system strengths, evaluation of the HER, evaluation of the PHR, and evaluation of HIE’s.
HP104 PHARMACOLOGY
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: HP100–HP103
Students will gain knowledge of how pharmacological agents are used in the healthcare industry. Drugs are introduced in classifications according to body systems and commonly used drugs in each classification are studied in detail. Topics covered include allergy and respiratory medications, anti-ineffective medications, and anti-neoplastic agents, and central nervous system medications. Drug action and the preparation and administration of medications will also be covered.

HP207 INTRODUCTION TO ELECTRONIC MEDICAL RECORDS
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: HP104; MB105-MB106; MB109
The student will develop a basic understanding of EHR tasks and functional benefits that will be continuously reinforced by actual EHR experiences. The course focuses on EHR rules, regulations, and innovations.

HP208 OFFICE MANAGEMENT FOR HEALTHCARE PROFESSIONALS
CONTACT HOURS: THEORY–60 LAB–30 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 7.5
PREREQUISITES: DA104-DA107
This comprehensive course is an introduction to office management with a focus on the specific duties and responsibilities of an office manager. Students will study the full range of office management topics including office environment, supervising and motivating employees, employee productivity, maintaining employee records, employment legal issues, and office communication. In addition, students will study office systems and system analysis, computer technology, quality and quantity control, budgets and costs control.

HP209 MICROSOFT OFFICE FOR HEALTHCARE PROFESSIONALS
CONTACT HOURS: THEORY–45 LAB–45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: DA104-DA107
Students will learn important topics of Microsoft Office 2010 and how to apply it in a healthcare setting. An overview of Microsoft Excel, Access, Word, and PowerPoint will be presented. (1) Word will be used to create and format tables as well as illustrate documents and work with themes. (2) Excel will be used for formulas, managing workbook data, tables, and analyzing table data. (3) Access will be used to learn about modifying database structure and creating multiple table queries. (4) PowerPoint will discuss how to work with advanced tools and features as well as inserting illustrations, objects and media clips.

HR208 HUMAN RESOURCES MANAGEMENT
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: BA104-BA107
The student will be exposed to the human resource management skills used by business managers in day-to-day operations.

HR209 COMPENSATION AND BENEFITS
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: BA104-BA107
The student will be exposed to compensation, reward systems, strategic and tactical compensation issues and legislation which impacts compensation. In addition, on examination of job analyses, job descriptions, job evaluations, pay and compensation practices, designing pay structures, incentives, executive and international compensation and benefits will also be provided.

HR210 LABOR RELATIONS
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: BA104-BA107
Students will be exposed to the history of labor unions, labor contracts, bargaining processes, philosophy of unionism; use of bargaining techniques for non-wage issues; legal, social, and economic context of labor-management relations; responsibilities and duties of unions and management; analysis of public policy, and current state of the labor movement.
HRM2355 HUMAN RESOURCE MANAGEMENT (*ELECTIVE B*)
CONTACT HOURS: THEORY- 60   LAB – 60  (120 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: MAS2210
The student will be exposed to human resource management skills used by business managers in day-to-day operations.

HV100 BASIC REFRIGERATION
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: NONE
Students will be introduced to heat and pressure, temperature, conduction, convection, radiation, sensible heat, latent heat, specific heat, sizing heating equipment, matter and energy, refrigeration/ refrigerants, and Fahrenheit/Celsius conversion.

HV101 INTRODUCTION TO ELECTRICITY
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: NONE
Students will be introduced basic electricity and magnetism, automatic control components and applications, troubleshooting and basic controls.

HV102 BRAZING, SOLDERING, AND PIPING
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: NONE
Students will be introduced to types and sizes of tubing, the purpose of tubing and piping, tubing insulation, cutting tubing, bending tubing, heat sources for soldering and brazing, brazing techniques, soldering techniques, make flare joints, swaging techniques, general safety practices and tools and equipment.

HV103 SHEET METAL FABRICATION AND DUCT SYSTEMS
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: NONE
Students will be introduced to plenum systems, duct system standards, duct materials, galvanized-steel duct, fiberglass duct, combination duct systems and air distribution and balance.

HV104 AIR CONDITIONING
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: HV100-HV103
Students will be introduced to psychometrics, refrigeration applied to air conditioning, air distribution and balance, installation, controls, typical operating conditions and troubleshooting.

HV105 HEATING
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: HV100-HV103
Students will be introduced to gas-fired, force-hot-air furnaces, type of furnaces, multi-purposes of multi-positional gas fuels, manifold pressures, oil heat, an introduction to oil-fired forced-warm air furnaces, hydronic heat, indoor air quality, electric heat and problem shooting.

HV106 COMMERCIAL HVAC
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: HV100-HV103
Students will be introduced to high-pressure, low-pressure, and absorption chilled-water systems, cooling towers and pumps and operation, maintenance, and troubleshooting of chilled- water air-conditioning systems.
HV107 COMMERCIAL REFRIGERATION
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: HV100-HV103
Students will be introduced to the evaporator and the refrigeration system, condensers, compressors, expansion devices, special refrigeration system components, application of refrigeration system, commercial ice machines and troubleshooting and typical operating conditions for commercial refrigeration.

INT100 COMPUTER HARDWARE ESSENTIALS
CONTACT HOURS: THEORY–45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: NONE
In Computer Hardware Essentials, the student will develop a working knowledge of the parts of a computer utilizing a hands-on approach to the material. The course covers computer components, installation, configurations, maintenance and troubleshooting of computer hardware, peripherals, and laptops. Computer safety will also be discussed. Upon the completion of IT100 and IT101, students will be eligible to sit for and obtain CompTIA A+ certification.

INT101 COMPUTER SOFTWARE ESSENTIALS
CONTACT HOURS: THEORY–45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: INT100
In Computer Software Essentials, the student will learn the fundamental concepts and gain the hands-on, real world experience necessary to support software, operating systems, basic security, and virtual aspects of computer maintenance and repair. The student will also learn and apply proper troubleshooting theory and procedure. Upon the completion of IT101 and IT100, students will be eligible to sit for and obtain CompTIA A+ certification.

INT102 WINDOWS FUNDAMENTALS
CONTACT HOURS: THEORY–45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: INT100
In Windows Fundamentals, the student will be instructed in the key features of Windows operating systems. The goal is for each student to develop a working knowledge of management of a Windows OS, and its file systems, directories, and interfaces. Troubleshooting, customization, deployment, monitoring, and task management will also be covered.

INT103 INTRODUCTION TO NETWORKING
CONTACT HOURS: THEORY–45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: INT100
Introduction to Networking is based on the CompTIA Network+ and portions of the Cisco Certified Network Administrator (CCNA) certification exams. The course provides an introduction to networking and the Internet using tools and hardware commonly found in home and small business environments. The goal is to teach fundamental concepts and provide the hands-on, real world experience necessary to understand and support basic network infrastructure and devices. Additionally, the course covers all physical aspects of installing network system components and cabling. Upon the completion of IT103 AND IT105 the student will be eligible to sit for and obtain CompTIA Network+ certification.

INT104 NETWORK SECURITY FUNDAMENTALS
CONTACT HOURS: THEORY–45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: INT100-INT103
In Network Security Fundamentals, the student will learn about security components, protocols, common vulnerabilities and defenses, and virtualization, as well as topics of increasing importance in the industry as a whole. Data and host security, as well as wireless security components will be covered. The student will plan, administer, and evaluate workstation and network security as a part of the course.

INT105 NETWORK ANALYSIS AND DESIGN
CONTACT HOURS: THEORY–45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: INT100-INT103
Network Analysis and Design expands upon the concepts presented in IT103 by delving into more advanced networking topics
including routing and remote access, addressing, and security. Network monitoring and troubleshooting are taught in context. This course prepares the student with the skills necessary to support a small to medium sized business or ISP. By the end of the course, the student will be prepared to sit for the CompTIA Network+ certification exam. Elements of this course map to portions of the Cisco Certified Network Administrator (CCNA) certification.

INT106 SERVER ADMINISTRATION
CONTACT HOURS: THEORY–45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: INT100-INT103
In the Server Administration course the student will learn configuring, managing, and troubleshooting networking features and services in a Windows Server environment. The goal of the course is for the student to gain knowledge of server networking, Domain Name Systems, Active Directory, and other services associated with Windows Server network infrastructure. By the end of the course, the student will complete a server virtualization setup.

INT208 ENTERPRISE ROUTING AND SWITCHING
CONTACT HOURS: THEORY–45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: INT104-INT106
Enterprise Routing and Switching familiarizes the student with the equipment, applications, and protocols installed in enterprise networks. The course also introduces advanced routing protocols such as Enhanced Interior Gateway Routing Protocol (EIGRP) and Open Shortest Path First (OSPF) Protocol. The student will complete a variety of hands-on exercises, including configuration, installation, and troubleshooting. Elements of this course map to portions of the Cisco Certified Network Administrator (CCNA) certification.

INT209 CLIENT NETWORK IMPLEMENTATION
CONTACT HOURS: THEORY–45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: INT104-INT106
This course focuses on implementation and management of client networks. Topics include types of client networks; installing, configuring, and monitoring a network infrastructure; routing and switching aspects of networks; and Internet protocols. Upon completion of this course, students will be eligible to sit for the Cisco Certified Network Administrator (CCNA) Routing and Switching certification exam.

INT210 WINDOWS SERVER SECURITY
CONTACT HOURS: THEORY–45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: INT104-INT106
In the Windows Server Security class the student will develop an advanced working knowledge of Windows Server security features, policies, and settings. The student will design, deploy, manage, and troubleshoot security policies, software updates, patches to operating systems, applications, and Public Key Infrastructure. Planning and configuration of wireless networks, Active Directory, encryption, and SSL certificates will be covered.

INT211 INFORMATION TECHNOLOGY CAPSTONE EXTERNSHIP
CONTACT HOURS: THEORY–5 LAB-0 EXTERNSHIP-180
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: INT100-INT106
The Capstone Externship will be a culminating activity that provides a way for the student to demonstrate the working knowledge and skills they acquired during their academic experience with Vista College along with the research, communication and technology skills relevant to today’s work environment. Students nearing the end of their program will complete a reflective portfolio, a resume that integrates and demonstrates what they have learned, and 180 hours of externship. (On-line students will demonstrate their ability to apply key working knowledge and skills by planning, completing and presenting a project/portfolio linked to one or more areas of personal/professional interest according to the curriculum objectives.)

MASI120 HUMAN LIFE CYCLE SYSTEMS
CONTACT HOURS: THEORY- 60 LAB – 60 (120 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: NONE
This course provides an overview of patient care areas involving the reproductive system, maternal child and geriatric life stages, and the role of the healthcare professional in patient care needs associated with genetics, growth and development, pregnancy and the reproductive system. Topics include medical terminology, anatomy and physiology, pharmacology with basic math, communication, medical records, and safety, legal and ethical standards. Both administrative skills and clinical skills in various health care settings according to national competencies as they relate to these systems are included. Professional development, accuracy, organization, and time management are emphasized.

MAS1135  CARDIOVASCULAR SYSTEMS
CONTACT HOURS: THEORY– 40  LAB –40  (80 HOURS)
TOTAL QUARTER CREDIT HOURS:  6.0
PREREQUISITES:  NONE
This course provides an overview of the patient care areas involving cardiovascular and blood systems, and the role of the healthcare professional in patient care needs associated with these systems. Topics include medical terminology, anatomy and physiology, pharmacology with basic math, communication, medical records, safety, legal and ethical standards. Both administrative skills and clinical skills in various health care settings according to national competencies as they relate to these systems are included. Professional development, accuracy, organization and time management are emphasized.

MAS1140  NUTRITION AND ELIMINATION SYSTEMS
CONTACT HOURS: THEORY- 60  LAB – 60  (120 HOURS)
TOTAL QUARTER CREDIT HOURS:  9.0
PREREQUISITES:  NONE
This course provides an overview of patient care areas involving nutrition, metabolism, gastrointestinal and genitourinary systems, and the role of the healthcare professional in patient care needs associated with these systems. Topics include medical terminology, anatomy and physiology, pharmacology with basic math, communication, medical records, and safety, legal and ethical standards. Both administrative skills and clinical skills in various health care settings according to national competencies as they relate to these systems are included. Professional development, accuracy, organization and time management are emphasized.

MAS1155  BODY DEFENSE AND CHEMICAL BALANCE SYSTEMS
CONTACT HOURS: THEORY– 40   LAB –40  (80 HOURS)
TOTAL QUARTER CREDIT HOURS:  6.0
PREREQUISITES:  NONE
This course provides an overview of the patient care areas involving lymphatic, immune, fluids and electrolytes, and acid/base balance systems, and the role of the healthcare professional in patient care needs associated with these systems. Topics include medical terminology, anatomy and physiology, pharmacology with basic math, communication, medical records, safety, legal and ethical standards. Both administrative skills and clinical skills in various health care settings according to national competencies as they relate to these systems are included. Professional development, accuracy, organization and time management are emphasized.

MAS1165  RESPIRATORY SYSTEMS
CONTACT HOURS: THEORY– 40   LAB –40  (80 HOURS)
TOTAL QUARTER CREDIT HOURS:  6.0
PREREQUISITES:  NONE
This course provides an overview of the patient care areas involving respiratory systems, and the role of the healthcare professional in patient care needs associated with these systems. Topics include medical terminology, anatomy and physiology, pharmacology with basic math, communication, medical records, safety, legal and ethical standards. Both administrative skills and clinical skills in various health care settings according to national competencies as they relate to these systems are included. Professional development, accuracy, organization and time management are emphasized.

MAS1170  HUMAN BODY MECHANICS SYSTEMS
CONTACT HOURS: THEORY- 60  LAB – 60  (120 HOURS)
TOTAL QUARTER CREDIT HOURS:  9.0
PREREQUISITES:  NONE
This course provides an overview of patient care areas involving cells, tissues, integumentary and musculoskeletal systems, and the role of the healthcare professional in patient care needs associated with these systems. Topics include medical terminology, anatomy and physiology, pharmacology with basic math, communication, medical records, and safety, legal and ethical standards. Both administrative skills and clinical skills in various health care settings according to national competencies as they relate to these systems are included. Professional development, accuracy, organization and time management are emphasized.
This course explores fundamentals of management in a healthcare setting. Topics include leadership in healthcare, medical office operations, medical records and systems, marketing for healthcare, and healthcare insurance.

**MAS2210 ESSENTIALS OF HEALTHCARE MANAGEMENT**  
**CONTACT HOURS:** THEORY- 60  LAB – 60  (120 HOURS)  
**TOTAL QUARTER CREDIT HOURS:** 9.0  
**PREREQUISITES:** MAS1120-MAS1170

This course explores fundamentals of management in a healthcare setting. Topics include leadership in healthcare, medical office operations, medical records and systems, marketing for healthcare, and healthcare insurance.

**MAS2230 IN-PATIENT CARE SKILLS (ELECTIVE A)**  
**CONTACT HOURS:** THEORY- 60  LAB – 60  (120 HOURS)  
**TOTAL QUARTER CREDIT HOURS:** 9.0  
**PREREQUISITES:** MAS1120

This course is the study of skills and techniques used in an in-patient healthcare setting. Topics include wound care, ostomy care, traction care, catheterization and catheter care, patient transfers and ambulation, patient intake and output, medical diets and feeding the impaired, patient safety, and infection control.

**MAS2335 ADVANCED DIAGNOSTIC PROCEDURES (ELECTIVE A)**  
**CONTACT HOURS:** THEORY- 60  LAB – 60  (120 HOURS)  
**TOTAL QUARTER CREDIT HOURS:** 9.0  
**PREREQUISITES:** MAS1120

This course introduces advanced clinical skills used in a variety of healthcare settings. Topics include drug screens, electrocardiography and telemetry, and phlebotomy.

**MAS2350 MANAGING COMPLIANCE IN HEALTHCARE (ELECTIVE B)**  
**CONTACT HOURS:** THEORY- 60  LAB – 60  (120 HOURS)  
**TOTAL QUARTER CREDIT HOURS:** 9.0  
**PREREQUISITES:** MAS2210

This course is an introduction to compliance and its role in healthcare organizations and administration. Topics include responsibilities of the compliance officer, facility accreditation, quality assurance, compliance metrics, laws and regulations, safety and emergency preparedness, and prevention of fraud and abuse in healthcare practices.

**MAS2290 MEDICAL ASSISTING CAPSTONE**  
**CONTACT HOURS:** THEORY- 60  LAB – 60  (120 HOURS)  
**TOTAL QUARTER CREDIT HOURS:** 9.0  
**PREREQUISITES:** MAS1120-MAS1170

This course is a capstone review of roles and responsibilities in medical assisting. Students will demonstrate competencies related to administrative and clinical skills used in a variety of healthcare settings, and will also focus on preparation for employment in the field of medical assisting.

**MAS2399 MEDICAL ASSISTING EXTERNSHIP**  
**CONTACT HOURS:** THEORY- 0  LAB – 0  EXTERNSHIP-180  (180 HOURS)  
**TOTAL QUARTER CREDIT HOURS:** 6.0  
**PREREQUISITES:** MAS2290

This course is designed to provide the student hands-on experience in the field working as an extern in a healthcare facility. Professionalism in dress, behavior, and attitude are presented throughout the program.

**MB105 INTRODUCTION TO CPT/HCPS CODING**  
**CONTACT HOURS:** THEORY-45 LAB-45 (90 HOURS)  
**TOTAL QUARTER CREDIT HOURS:** 6.5  
**PREREQUISITES:** HP100–HP103

The student will acquire the needed skills used in applying Current Procedural Terminology (CPT) codes to physician and non-physician services. Students will develop an understanding of CPT characteristics, terminology and conventions.

**MB106 INTRODUCTION TO DIAGNOSTIC CODING**  
**CONTACT HOURS:** THEORY-45 LAB-45 (90 HOURS)  
**TOTAL QUARTER CREDIT HOURS:** 6.5  
**PREREQUISITES:** HP100–HP103

The student will be introduced to coding and classification systems and develop an understanding of how to assign valid diagnostic and procedural codes.
MB107 PATHOPHYSIOLOGY
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: HP100–HP103
The student will acquire a working knowledge of anatomy and physiology with an emphasis on human pathophysiology, including etiology, prognosis, medical treatment, signs and symptoms of common diseases of all body systems.

MB109 HEALTH INFORMATION MANAGEMENT
CONTACT HOURS: THEORY-45 LAB-45 (HOURS 90)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: HP100–HP103
Students will develop an understanding of health information, including content and structure of patient records: quantitative and qualitative analysis of the documentation of patient care; storage needs; and retrieving patient data. Students will be introduced to the various functions performed in a health record department with emphasis on maintaining confidentiality of patient data.

MB208 ADVANCED CPT/HCPCS CODING
CONTACT HOURS: THEORY-45 LAB-45 (HOURS 90)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: HP104; MB105-MB106; MB109
The Student will develop and improve understanding of CPT/HCPCS coding in health care and the use of electronic health records.

MB209 ADVANCED DIAGNOSTIC CODING
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: HP104; MB105-MB106; MB109
The student will develop an understanding of advanced coding in the International Classification of Diseases (ICD). The student will also learn the coding of more complex diagnostic statements. Clinical information regarding specific disease processes will be covered. Emphasis is placed on coding accuracy and specificity using this system.

MB211 MIBC EXTERNSHIP
CONTACT HOURS: THEORY-0 LAB-0 EXTERNSHIP-180 (180 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.0
PREREQUISITES: HP104; MB105-MB106; MB109
Students learn from hands-on experience in medical administrative duties in billing and coding. Students are required to complete 180 hours of supervised training in a physician’s office, clinic, or hospital setting. This course gives students the opportunity to obtain unpaid work experience and become familiar with the aspects and duties of a medical insurance billing and coder position.

ML102 MATH FOR THE MEDICAL LAB TECHNICIAN
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: NONE
Students in this course will receive instruction in the clinical calculations used in all areas of the laboratory to enable them to achieve accurate results.

ML103 INTRODUCTION TO PHLEBOTOMY FOR HEALTHCARE PROFESSIONALS
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: NONE
The student will be introduced to the legal and ethical issues associated with being a Medical Lab Technician. This course will also cover the Anatomy and Physiology of the cardiovascular system. Students will be trained to perform a variety of blood collection methods using proper techniques and precautions including: vacuum collection devices, syringes, capillary skin puncture, butterfly needles and blood culture specimen collection on adults, children and infants. Emphasis will be placed on infection prevention, proper patient identification, proper labeling of specimens, and quality assurance. Students will be taught specimen handling, processing and accessioning.
MICROBIOLOGY FOR THE MEDICAL LAB TECHNICIAN
CONTACT HOURS: THEORY-60 LAB-30 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 7.5
PREREQUISITES: HP100-HP101; ML102-ML103
Microbiology is a course that introduces the student to the basics of microbiology, infection control, and disease processes to include the body’s defense mechanisms to those diseases, and wound healing.

CHEMISTRY FOR THE MEDICAL LAB TECHNICIAN I
CONTACT HOURS: THEORY-60 LAB-30 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 7.5
PREREQUISITES: HP100-HP101; ML102-ML104
Applications of general chemistry emphasizing industry-related laboratory skills and competencies including laboratory safety and report writing. This course addresses supporting chemical theories including atomic and molecular structure, nomenclature, chemical reactivity, gas laws, acids and bases, and solutions.

HEMATOLOGY FOR THE MEDICAL LAB TECHNICIAN
CONTACT HOURS: THEORY-60 LAB-30 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 7.5
PREREQUISITES: HP100-HP101; ML102-ML105
This course is the study of blood cells in normal and abnormal conditions. Instruction will be given in the theory and practical application of hematology procedures, including quality control, quality assurance, safety, manual and/or automated methods; blood cell maturation sequences, and normal and abnormal morphology with associated diseases.

UA/BODY FLUIDS
CONTACT HOURS: THEORY-60 LAB 30 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 7.5
PREREQUISITES: HP100-HP101; ML102-ML106
This course is an introduction to the study of urine and body fluid analysis. It includes the anatomy and physiology of the kidney, physical, chemical and microscopic examination of urine, cerebrospinal fluid, and other body fluids as well as quality control, quality assurance and safety.

CHEMISTRY FOR THE MEDICAL LAB TECHNICIAN II
CONTACT HOURS: THEORY-60 LAB-30 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 7.5
PREREQUISITES: ML104-ML107
This course will cover the principles and procedures of various tests performed in Clinical Chemistry. The course will present the physiological basis, principle and procedures and the clinical significance of test results, including quality control and reference values.

IMMUNOHEMATOLOGY
CONTACT HOURS: THEORY-60 LAB-30 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 7.5
PREREQUISITES: ML104-ML107
Immunohematology is a specialized branch of laboratory medicine. It involves the study of the theory and practice of a wide variety of procedures used in the following: donor selection, component preparation and use, and techniques used to detect antigen/antibody reactions which may adversely affect a patient receiving a transfusion. The topics to be covered include: donor screening, preparation of components, antigens/antibodies of the ABO, Rh and other blood group systems, pre-transfusion testing procedures, hemolytic disease of the newborn, neonatal and obstetrical transfusion practice, autoimmune hemolytic anemia’s and adverse effects of transfusion.

SEROLOGY
CONTACT HOURS: THEORY-60 LAB-30 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 7.5
PREREQUISITES: ML104-ML107
This course covers the science of immunology and serology through the study of theories and processes related to natural body defenses. Included are the immune responses, principles of antigen-antibody reactions, and the principles of serological procedures as well as quality control, quality assurance, and safety. This includes performance of serological procedures used to aid in the detection or diagnosis of certain diseases. Throughout this course, special emphasis is placed on correlating of laboratory results with the patient’s probable condition.
ML211 MEDICAL LAB TECHNICIAN EXTERNSHIP
CONTACT HOURS: THEORY-0 LAB-0 EXTERNSHIP-240 (240 HOURS)
TOTAL QUARTER CREDIT HOURS: 8.0
PREREQUISITES: HP100-HP101; ML102-ML107; ML120-ML122
Students learn from hands-on experience in medical laboratories, blood centers, hospital laboratories, and medical clinics. Students are required to complete 240 hours of supervised training in a laboratory setting. This course gives students the opportunity to obtain unpaid work experience and become familiar with the aspects and duties of a medical lab technician. Medical laboratory technicians can be employed in clinics, research laboratories, blood centers, physician’s offices, medical industry, hospital laboratories, biotechnology companies, and regulatory agencies.

MTH1110 SWEDISH MASSAGE TECHNIQUES I
CONTACT HOURS: THEORY-20 LAB-45
TOTAL CLOCK HOURS: 65
PREREQUISITES: NONE
This course explores basic techniques used in full body Swedish massage. Topics include the history of massage, effects and benefits, preparation of the client and the environment, assessment, documentation, and massage routine development.

MTH1120 HEALTH AND HYGIENE I
CONTACT HOURS: THEORY-15 LAB-0
TOTAL CLOCK HOURS: 15
PREREQUISITES: NONE
Students will study the basics of health and disease prevention as applied to massage therapy. Topics include recognized methods of sterilization, use of disinfectants, communicable disease prevention, universal health precautions, proper care of equipment and supplies, and personal health.

MTH1130 ANATOMY I
CONTACT HOURS: THEORY-30 LAB-0
TOTAL CLOCK HOURS: 30
PREREQUISITES: NONE
This course introduces students to human anatomy. Topics include body systems and functions, how massage therapy affects the function of the body, scientific thought, and medical terminology.

MTH1140 KINESIOLOGY I
CONTACT HOURS: THEORY-15 LAB-0
TOTAL CLOCK HOURS: 15
PREREQUISITES: NONE
The course includes study of bones, joints, and muscles of the body. Students will examine the musculoskeletal and neuromuscular systems of the body with particular focus on muscular tensions.

MTH1210 SWEDISH MASSAGE TECHNIQUES II
CONTACT HOURS: THEORY-15 LAB-45
TOTAL CLOCK HOURS: 60
PREREQUISITES: MTH1110
This course is a continuation of Swedish Massage Techniques I and explores techniques used in full body Swedish massage. Topics include treatment planning, intake procedures, assessment, and documentation.

MTH1220 HEALTH AND HYGIENE II
CONTACT HOURS: THEORY-5 LAB-0
TOTAL CLOCK HOURS: 5
PREREQUISITES: MTH1120
This course is an overview of Cardiopulmonary resuscitation (CPR) techniques and basic first aid.

MTH1230 ANATOMY II
CONTACT HOURS: THEORY-20 LAB-0
TOTAL CLOCK HOURS: 20
PREREQUISITES: MTH1130
This course is a continuation of Anatomy I and introduces students to the skeletal and muscular structures of the human body. Topics include the relationships among bones, joints, and muscles.
MTH1235 PHYSIOLOGY
CONTACT HOURS: THEORY-25 LAB-0
TOTAL CLOCK HOURS: 25
PREREQUISITES: MTH1130
This course introduces students to human physiology. Students will study the functions and activities of the human body, its vital systems, and the relationships among its parts.

MTH1240 KINESIOLOGY II
CONTACT HOURS: THEORY-0 LAB-15
TOTAL CLOCK HOURS: 15
PREREQUISITES: MTH1140
The course is a continuation of Kinesiology I and includes instruction on palpation of the muscular structures of the upper body.

MTH2110 DEEP TISSUE MASSAGE TECHNIQUES
CONTACT HOURS: THEORY-15 LAB-30
TOTAL CLOCK HOURS: 45
PREREQUISITES: MTH1210
This course explores basic techniques used in full body deep tissue massage. Topics include treatment planning, intake procedures, assessment, documentation, and certification exam preparation and review.

MTH2140 KINESIOLOGY III
CONTACT HOURS: THEORY-10 LAB-10
TOTAL CLOCK HOURS: 20
PREREQUISITES: MTH1240
The course builds upon the principles and skills in Kinesiology I and Kinesiology II and focuses on the physiological function of proprioception as related to biomechanics of the human body. Topics include certification exam preparation and review.

MTH2150 BUSINESS AND ETHICS I
CONTACT HOURS: THEORY-30 LAB-0
TOTAL CLOCK HOURS: 30
PREREQUISITES: NONE
This course is an overview of state massage therapy laws and regulations. Topics include standards and ethics in the practice of massage therapy, licensing, starting a massage therapy business, and certification exam preparation and review.

MTH2199 MASSAGE THERAPY INTERNSHIP I
CONTACT HOURS: THEORY-0 LAB-0 INTERNSHIP-30
TOTAL CLOCK HOURS: 30
PREREQUISITES: Successful completion of 250 classroom hours of which at least 100 hours must be Swedish massage
This course is designed to provide students with hands-on practical experience functioning as massage therapists in a supervised context. Students will make client appointments, interview clients, perform massage therapy on the public, review client evaluations with a massage therapy instructor, and perform other tasks that are necessary to the business of massage therapy.

MTH2210 SPORTS MASSAGE TECHNIQUES
CONTACT HOURS: THEORY-5 LAB-10
TOTAL CLOCK HOURS: 15
PREREQUISITES: MTH1210
This course explores basic techniques used in sports massage. Topics include treatment planning, intake procedures, assessment, documentation, and certification exam preparation and review.

MTH2215 CHAIR MASSAGE TECHNIQUES
CONTACT HOURS: THEORY-5 LAB-10
TOTAL CLOCK HOURS: 15
PREREQUISITES: MTH1210
This course explores basic techniques used in chair massage. Topics include treatment planning, intake procedures, assessment, documentation, and certification exam preparation and review.
MTH2230 PATHOLOGY
CONTACT HOURS: THEORY-40 LAB-0
TOTAL CLOCK HOURS: 40
PREREQUISITES: MTH1230; MTH1235
This course is the study of human pathology and the healing effects of massage therapy on diseases and conditions. Topics include health and disease in body systems and certification exam preparation and review.

MTH2250 BUSINESS AND ETHICS II
CONTACT HOURS: THEORY-15 LAB-0
TOTAL CLOCK HOURS: 15
PREREQUISITES: MTH1230; MTH2150
This course is a continuation of Business and Ethics I and focuses on developing and operating a massage practice in compliance with state massage therapy laws and regulations. Topics include career and business planning, areas of specialization, service sites, and certification exam preparation and review.

MTH2270 HYDROTHERAPY
CONTACT HOURS: THEORY-10 LAB-10
TOTAL CLOCK HOURS: 20
PREREQUISITES: MTH1230; MTH2150
This course explores basic techniques used in hydrotherapy. Topics include the curative use of water, basic body scrubs, heat therapy, cold therapy, cryotherapy, and certification exam preparation and review.

MTH2299 MASSAGE THERAPY INTERNSHIP II
CONTACT HOURS: THEORY-0 LAB-0 INTERNSHIP-20
TOTAL CLOCK HOURS: 20
PREREQUISITES: Successful completion of 250 classroom hours of which at least 100 hours must be Swedish massage
This course is a continuation of Massage Therapy Internship II and is designed to provide students with hands-on practical experience functioning as massage therapists in a supervised context. Students will make client appointments, interview clients, perform massage therapy on the public, review client evaluations with a massage therapy instructor, and perform other tasks that are necessary to the business of massage therapy.

MTH3110 MASSAGE TECHNIQUES FOR SPECIAL POPULATIONS
CONTACT HOURS: THEORY-25 LAB-25 INTERNSHIP-0
TOTAL CLOCK HOURS: 50
PREREQUISITES: MTH1210; MTH2140; MTH2215; MTH2230; MTH2250; MTH2270
This course explores basic techniques used in providing massage therapy to individuals with special needs, such as physical, emotional, and health-related challenges and disabilities. Populations include children and adolescents, expectant mothers, and the elderly.

MTH3115 SPA TECHNIQUES
CONTACT HOURS: THEORY-5 LAB-20 INTERNSHIP-0
TOTAL CLOCK HOURS: 25
PREREQUISITES: MTH1210; MTH2140; MTH2215; MTH2230; MTH2250; MTH2270
This course explores basic spa techniques used in massage therapy. Topics include draping, body polishing, body scrubs, stones, and aromatherapy with essential oils.

MTH3180 REFLEXOLOGY
CONTACT HOURS: THEORY-10 LAB-15 INTERNSHIP-0
TOTAL CLOCK HOURS: 25
PREREQUISITES: MTH1210; MTH2140; MTH2215; MTH2230; MTH2250; MTH2270
This course is the study of reflexology in massage therapy. Topics include zones and landmarks of the feet, reflex points on the feet and ankles, and techniques for applying reflexology in massage.

MTH3199 ADVANCED MASSAGE THERAPY INTERNSHIP I
CONTACT HOURS: THEORY-0 LAB-0 INTERNSHIP-25
TOTAL CLOCK HOURS: 25
PREREQUISITES: Successful completion of 250 classroom hours of which at least 100 hours must be Swedish massage
This course is designed to provide students with hands-on practical experience functioning as massage therapists in a supervised context. Students will make client appointments, interview clients, perform specialty massage therapy techniques on the public, review client evaluations with a massage therapy instructor, and perform other tasks that are necessary to the business of massage therapy.

**MTH3210 NON-WESTERN THERAPIES**  
**CONTACT HOURS:** THEORY-10 LAB-30 INTERNSHIP-0  
**TOTAL CLOCK HOURS:** 40  
**PREREQUISITES:** MTH1210; MTH2140; MTH2215; MTH2230; MTH2250; MTH2270  
This course introduces the student to the essentials of Shiatsu. Topics include the history of Shiatsu, Eastern philosophies, Asian bodywork, meridians, and proper body mechanics.

**MTH3215 CLINICAL MASSAGE TECHNIQUES**  
**CONTACT HOURS:** THEORY-20 LAB-40 INTERNSHIP-0  
**TOTAL CLOCK HOURS:** 60  
**PREREQUISITES:** MTH1210; MTH2140; MTH2215; MTH2230; MTH2250; MTH2270  
This course explores a variety of clinical techniques used in massage therapy. Topics include Craniofacial methods, neuromuscular modalities, trigger points, and myofascial release.

**MTH3299 ADVANCED MASSAGE THERAPY INTERNSHIP II**  
**CONTACT HOURS:** THEORY-0 LAB-0 INTERNSHIP-25  
**TOTAL CLOCK HOURS:** 25  
**PREREQUISITES:** Successful completion of 250 classroom hours of which at least 100 hours must be Swedish massage.  
This course is a continuation of Advanced Massage Therapy Internship I and is designed to provide students with hands-on practical experience functioning as massage therapists in a supervised context. Students will make client appointments, interview clients, perform specialty massage therapy techniques on the public, review client evaluations with a massage therapy instructor, and perform other tasks that are necessary to the business of massage therapy.

**NUR100 INTRODUCTION TO THE HEALTHCARE AGENCY & EMPLOYMENT**  
**CONTACT HOURS:** THEORY-15 LAB–3 (18 HOURS)  
**TOTAL QUARTER CREDIT HOURS:** 1.5  
**PREREQUISITES:** NONE  
The student will receive instruction on the role and scope of the Nurse Aide including topics such as: facilities that hire Nurse Assistants; time-management; legal and ethical considerations; and customer-focused care.

**NUR101 GENERAL CARE OF THE CLIENT**  
**CONTACT HOURS:** THEORY-8 LAB–4 (12 HOURS)  
**TOTAL QUARTER CREDIT HOURS:** 0.5  
**PREREQUISITES:** NONE  
The student will be instructed in safe and correct techniques involving positioning the patient, making beds, providing personal care, patient nutrition, feeding and handling emergencies.

**NUR102 FACILITY POLICIES**  
**CONTACT HOURS:** THEORY-9 LAB – 6 (15 HOURS)  
**TOTAL QUARTER CREDIT HOURS:** 0.5  
**PREREQUISITES:** NONE  
The student will be instructed in safety techniques for the workplace including preventing the spread of infection, patient safety, isolation procedures and infection control.

**NUR103 CARE OF THE CLIENT AND THE DISEASE PROCESS**  
**CONTACT HOURS:** THEORY-7 LAB–3 (10 HOURS)  
**TOTAL QUARTER CREDIT HOURS:** 0.5  
**PREREQUISITES:** NONE  
The student will be instructed in vital signs, pain management, specimen collection, IV’s and bandaging. Students will be exposed to caring for the terminally ill and post-mortem patients.
NUR104 PROFESSIONALISM FOR THE NURSE AIDE
CONTACT HOURS: THEORY-5 LAB-0 (5 HOURS)
TOTAL QUARTER CREDIT HOURS: 0.5
PREREQUISITES: NONE
The student will receive instruction on proper techniques to handle and resolve conflict in the workplace with coworkers, supervisors and residents. This course will also instruct students on different technologies used in resident care including the benefits of using technology and the consequences of inappropriate use of social media.

NUR211 NURSE AIDE CLINICAL
CONTACT HOURS: CLINICAL-40 (40 HOURS)
TOTAL QUARTER CREDIT HOURS: 1.0
PREREQUISITES: NUR100-NUR103
Students learn through hands-on experience and supervised direct patient care experience within a medical facility. Students are assigned a patient load and assist the facility staff in providing all necessary patient care under a facility designee and extern coordinator supervision.

PCT102 FUNDAMENTALS OF PATIENT CARE TECHNICIAN
CONTACT HOURS: THEORY – 70 LAB – 20 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 8.0
PREREQUISITES: NONE
This course is an introduction to the role that patient care technician have within the healthcare team and their scope of practice and covers topics such as: facilities that hire Patient Care Technicians; an understanding of human growth and development; time-management; legal and ethical considerations; and vital signs and emergency care procedures.

PCT103 PATIENT CARE TECHNICIAN SKILLS
CONTACT HOURS: THEORY – 70 LAB – 20 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 8.0
PREREQUISITES: HP100- HP101
This course introduces the student to the role that patient care technicians have in acute care facilities, long term care facilities, home care and specialty care. Subjects in this course include: admissions and discharges; body mechanics; elimination; patient rehabilitation; nutrition; and medical specialties.

PCT104 PHLEBOTOMY FOR PATIENT CARE TECHNICIANS
CONTACT HOURS: THEORY – 70 LAB – 20 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 8.0
PREREQUISITES: HP100-HP101
In this course, students receive training to properly perform routine blood collections, identify equipment for blood collections, perform special phlebotomy procedures, and practice techniques for collecting non-blood specimens.

PCT105 EKG TECHNOLOGY FOR PATIENT CARE TECHNICIANS
CONTACT HOURS: THEORY – 70 LAB – 20 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 8.0
PREREQUISITES: HP100-HP101
In this course, students receive training to perform routine electrocardiograms, recognize normal and abnormal rhythms, document rhythm strips to provide reliable test results for the physician, and recognize and troubleshoot artifacts found during routine electrocardiograms.

PCT211 PATIENT CARE TECHNICIAN EXTERNSHIP
CONTACT HOURS: THEORY – 0 LAB – 0 EXTERNSHIP –180 (180 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.0
PREREQUISITES: HP101; HP102; PCT103-105
This course is designed to provide the student hands-on experience working as an extern in a healthcare facility to become familiar with all aspects and duties of a patient care technician. Students are required to complete 180 hours of supervised training in the long-term care facility or hospital setting. Professionalism in dress, behavior, and attitude are presented throughout the program.

PFT1110 LEADERSHIP, BUSINESS, AND SALES
CONTACT HOURS: THEORY-60 LAB-0 (60 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.0
PREREQUISITES: NONE
Students in this course will learn how to become successful business owners. In addition, students will learn basic business principles and how to create a successful career as a personal fitness trainer. Students will also learn about office productivity software, marketing materials, resume’ development, business-plan development, licensing, and continuing education in the fitness industry.

PFT1120 ANATOMY AND PHYSIOLOGY
CONTACT HOURS: THEORY-60 LAB-0 (60 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.0
PREREQUISITES: NONE
Students in this course will learn about human anatomy, including the nervous, endocrine, reproductive, cardiovascular, lymphatic, respiratory, digestive, and urinary systems. In addition, students will learn about the skeletal system, including the bony landmarks and joints, the muscular system to include origin and insertion and function of the major muscles of the body, and the integumentary system to include skin and its function and pathologies.

PFT1130 EXERCISE ESSENTIALS AND FITNESS ASSESSMENTS
CONTACT HOURS: THEORY-0 LAB-60 (60 HOURS)
TOTAL QUARTER CREDIT HOURS: 3.0
PREREQUISITES: NONE
Personal fitness trainers are required to perform subjective assessments, objective assessments, and movement assessments with their clients to provide quality personal training services. This course provides students with a practical opportunity to develop and hone those skills. Students are introduced to training techniques for use in program design courses.

PFT1140 KINESIOLOGY OF THE HUMAN MOVEMENT SYSTEM
CONTACT HOURS: THEORY-60 LAB-0 (60 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.0
PREREQUISITES: NONE
Students will learn about the study of anatomy, biomechanics, and muscles, including the principles of human movement and the description of structure, function, and kinesiology of the extremities. Topics include joints, bones, and muscles of the upper extremities and shoulders. Furthermore, students will learn the origin, insertion, and action of the skeletal muscles. Students will consider various exercise techniques to understand the kinetics of human motion.

PFT1150 PROFESSIONAL AND CAREER DEVELOPMENT
CONTACT HOURS: THEORY-60 LAB-0 (60 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.0
PREREQUISITES: NONE
The students will concentrate on various strategies that include job search, resume’ formats, necessary pre-employment letters, and interview techniques. The students will develop effective communication skills to interact professionally with clients and colleagues.

PFT1160 EXERCISE AND NUTRITION
CONTACT HOURS: THEORY-60 LAB-0 (60 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.0
PREREQUISITES: NONE
Students in this course will learn about the basics of wellness and how to apply self-care as a model for care guidelines to help clients manage stress levels. Students will also learn a variety of methods of exercise and stress management, including proper nutrition, stretching techniques, and body mechanics. In addition, students will learn about professional ethics and boundary-setting applied to the fitness industry.

PFT1210 EXERCISE PSYCHOLOGY AND LIFESTYLE COACHING
CONTACT HOURS: THEORY-60 LAB-0 (60 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.0
PREREQUISITES: NONE
Students in this course learn the basics of personal and professional leadership as well as motivational and situational techniques to use during interaction with clients to enhance positive behavioral change. Students also learn how to apply a holistic, integrated, principled-centered approach to organizing personal lives and motivating people to be physically active. In addition, students learn the effects of planned stress (e.g., exercise) and recovery (e.g., sleep, massage) on mental health, physical performance, and health-related quality of life. This course lays the foundation for students to effectively promote personal training and as part of a healthy lifestyle.
PFT1220 SPECIAL POPULATIONS FITNESS PRESCRIPTION
CONTACT HOURS: THEORY-30 LAB-30 (60 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: PFT1110-PFT1160
Students in this course will learn and practice the skills and knowledge to develop fitness programs for clientele requiring special considerations. Populations to be studied include youths, seniors, pregnant women, obese people, diabetic people, those with osteoporosis, those with arthritis, and those with increased cardiorespiratory disease risk factors.

PFT1230 EXERCISE PHYSIOLOGY
CONTACT HOURS: THEORY-0 LAB-60 (60 HOURS)
TOTAL QUARTER CREDIT HOURS: 3.0
PREREQUISITES: PFT1110-PFT1160
Students in this course learn about the physiological adjustments that occur within the body during exercise. In addition, students learn about the physiological systems as they are affected by physical exercise, including observations of respiratory, circulatory, nervous, and metabolic adjustments to physical exercise.

PFT1240 PROGRAM DESIGN AND ADVANCED TECHNIQUES
CONTACT HOURS: THEORY-0 LAB-60 (60 HOURS)
TOTAL QUARTER CREDIT HOURS: 3.0
PREREQUISITES: PFT1110-PFT1160
This course prepares students to design goal-specific OPT™ programs, stabilization OPT™ programs, strength OPT™ programs, and cardiorespiratory training programs for each client. Students are expected to be able to implement appropriate exercise techniques and modify, progress, and regress appropriate exercises. The lab requires hands-on demonstration of the principles of flexibility training, core stability training, and neuromuscular stabilization training.

PFT1250 SPORT-SPECIFIC OPTIMUM PERFORMANCE TRAINING
CONTACT HOURS: THEORY-30 LAB-30 (60 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: PFT1110-PFT1160
This course focuses on application of program design for sport-specific clients. Students will be able to design cardiorespiratory training programs, power OPT™ programs, and programs for clients who participate in individual competition or team sports. Students will apply principles of reactive neuromuscular training (plyometric) and integrated speed training to help clients achieve their established goals.

PFT1290 CERTIFICATION EXAM PREPARATION
CONTACT HOURS: THEORY-60 LAB-0 (60 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.0
PREREQUISITES: PFT1110-PFT1160
This course provides the student with tips and essential skills to take and pass the NASM-CPT (Certified Personal Trainer) nationally accredited certification examination. This course provides the student with how to prepare for the exam and a comprehensive review of the requirements to demonstrate proficiency in the performance domains of Basic and Applied Sciences; Assessment; Exercise Technique and Training Instruction; Program Design; Considerations in Nutrition; Client Relations and Behavioral Coaching; and Professional Development, Practice, and Responsibility. The certification test will be presented during the last class session, and students who successfully complete the training will receive the NASM-CPT designation.

PH 101 PHLEBOTOMY FOR HEALTHCARE PROFESSIONALS
CONTACT HOURS: THEORY-20 LAB–25 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 3.0
PREREQUISITES: NONE
The student will be introduced to the legal and ethical issues associated with being a Phlebotomist. This course will cover the Anatomy and Physiology of the Cardiovascular System. Students will be trained to perform a variety of blood-collection methods using proper techniques and precautions including: vacuum collection devices, syringes, capillary skin puncture, butterfly needles, and blood culture specimen collection on adults, children, and infants. Emphasis will be placed on infection prevention, proper patient identification, proper labeling of specimens, and quality assurance. Students will be taught specimen handling, processing, and accessioning.
PL100 INTRODUCTION TO LAW & PARALEGAL STUDIES
CONTACT HOURS: THEORY-45 LAB–45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: NONE
This course gives a general overview of the legal system and the role of the paralegal within the system with regard to structure of the court system, administrative agencies, private law firms, and the public sector.

PL101 OFFICE PROCEDURES & PRACTICES
CONTACT HOURS: THEORY-45 LAB–45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: NONE
This course focuses on the day-to-day operations of a legal office. Ethical principles relating to paralegals including the unauthorized practice of law and client confidentiality are addressed. Correct procedures used by paralegals in a legal setting will also be included.

PL102 PROBATE ADMINISTRATION & ESTATE PLANNING
CONTACT HOURS: THEORY-45 LAB–45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: NONE
This course introduces students to wills, trusts, and intestacy and gives an analysis of estate administration and accounting. The student will learn to interview clients and obtain information for drafting documents.

PL103 TORT LAW
CONTACT HOURS: THEORY-45 LAB–45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: NONE
This course is designed to give students general knowledge and understanding of the legal principals of tort law such as negligence, strict liability, intentional torts, and the various forms of damages.

PL104 FAMILY LAW
CONTACT HOURS: THEORY-45 LAB–45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: PL100-PL103
This course introduces family law practice principles relating to marriage, divorce, annulment, custody, support, adoption, name change, guardianship, paternity, and other aspects of family law.

PL105 REAL ESTATE
CONTACT HOURS: THEORY-45 LAB–45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: PL100-PL103
This course is an introduction to Real Estate law covering topics such as property rights, principles of land ownership, sale, financing and conveyance, contracts, liens, mortgage financing, deeds, mortgages or deeds of trust, settlement concepts, leasing and other property concepts.

PL106 CRIMINAL LAW
CONTACT HOURS: THEORY-45 LAB–45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: PL100-PL103
This course surveys basic principles of criminal law including rights of the accused, certain constitutional issues, and the relationship of practices of the law office with those issues.

PL107 TECHNOLOGY IN THE LAW OFFICE
CONTACT HOURS: THEORY-45 LAB–45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: PL100-PL103
This course provides an introduction to computer hardware and software fundamentals, including an overview of traditional law office software, specialty law office and case management software, and litigation support software. Methods for learning and keeping current with software updates and changes will be explored.
PL208 LEGAL WRITING & ANALYSIS  
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 6.5  
PREREQUISITES: PL104-PL107  
This course focuses on the enhancement of legal writing skills and advanced legal research. Emphasis is given to preparation of appellate briefs, pleadings, interoffice memoranda, and other formal documents and reference citations in legal libraries as well as drafting legal memoranda.

PL209 CIVIL LITIGATION  
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 6.5  
PREREQUISITES: PL104-PL107  
This course focuses on the principles of litigation, the organization of the court system, and prepares them to interview clients and witnesses, draft legal documents, and prepare materials for discovery and trials.

PL210 CONTRACT LAW  
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 6.5  
PREREQUISITES: PL104-PL107  
This course examines the principles of contract law. Contract litigation is also covered in this course. Each presented rule of law is explained through theory, example, and exercises that actively involve students. Students will also draft various types of contracts using basic contract provisions and drafting techniques.

PM209 PROJECT MANAGEMENT  
CONTACT HOURS: THEORY–70 LAB-20 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 8.0  
PREREQUISITES: COS630 or ET104-ET107 or HV104-HV107 or CON104-CON107  
Students build on their knowledge of business by analyzing the essential aspects of project management. Students will explore project management topics such as modern practices in project management, planning, budgeting, scheduling, leadership, teamwork, and project management information systems. Students will address business organizational structures and communication, as well as evaluate employee selection processes and methods for managing employee success.

VNSG1231 PHARMACOLOGY  
CONTACT HOURS: THEORY-30 LAB-60 (90 HOURS)  
TOTAL QUARTER CREDIT HOURS: 6.0  
PREREQUISITES: NONE  
The student will be instructed in fundamentals of medications and their diagnostic, therapeutic and curative effects including the fundamentals of medication dosage and administration. This course incorporates nursing interventions utilizing the nursing process.

VNSG1323 BASIC NURSING  
CONTACT HOURS: THEORY-45 LAB-30 (75 HOURS)  
TOTAL QUARTER CREDIT HOURS: 6.0  
PREREQUISITES: NONE  
The student will receive instruction towards the mastery of entry level nursing skills and competencies for a variety of health care settings. Utilization of the nursing process as the foundation for all nursing interventions will be an integral part of this course.

VNSG1324 BASIC NURSING SKILLS  
CONTACT HOURS: THEORY-0 LAB-96 CLINICAL-24 (120 HOURS)  
TOTAL QUARTER CREDIT HOURS: 5.0  
PREREQUISITES: NONE  
The basic concepts of critical thinking and beginning caring behaviors are emphasized as the student explores the roles of the vocational nurse. Clinical is conducted mainly in the simulation lab. Twenty-four (24) hours will be conducted in various health care settings as clinical learning experiences in direct patient care. Clinicals are unpaid external learning experiences. Focus is on the care of the patient utilizing entry level nursing skills and competencies.

VNSG1405 HEALTH SCIENCE
The student will be instructed in general principles of anatomy and physiology, nutrition and microbiology that are necessary for understanding body processes and basic principles underlying health promotion and therapeutic interventions.

VNSG2219 PROFESSIONAL DEVELOPMENT
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: VNSG 1231-VNSG 1405
The student will be introduced to the importance of professional growth. Topics include the role of the licensed vocational nurse in the multi-disciplinary health care team, professional organizations and continuing education. The course will also include content related to beginning leadership and management skills and legal and ethical concerns affecting the practice of vocational nursing.

VNSG2238 MENTAL HEALTH AND ILLNESS
CONTACT HOURS: THEORY-30 LAB-37 CLINICAL-8 (75 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: VNSG 1231-VNSG 1405
The student will be instructed in human behavior with the emphasis on emotional and mental abnormalities and modes of treatment to include the basis for psychotherapy as well as the pharmacological aspect of such utilizing the nursing process. The lab portion allows students to role play and utilizes therapeutic communication skills. Eight (8) hours will be conducted in various mental health care settings as clinical learning experiences in observation and direct patient care. Clinicals are unpaid external learning experiences. Focus is on the care of mental health patients.

VNSG2260 CLINICAL VOCATIONAL NURSING I
CONTACT HOURS: THEORY-0 LAB-0 CLINICAL-135 (135 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: VNSG 1231-VNSG 1405
The student will receive instruction in basic, intermediate and advanced health professions, and will participate in work-based instruction that will help with synthesizing new knowledge, applying previous knowledge or gaining experience managing the workflow. A practical experience called 'clinical' corresponds to lessons in the theory component of the class. Close and/or direct supervision is provided by the clinical professional (faculty or preceptor) generally in a clinical setting. Clinical education is an unpaid learning experience.

VNSG2304 FOUNDATIONS OF NURSING
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: VNSG 1231-VNSG 1405
This course provides an introduction to the nursing profession including history, standards of practice, legal and ethical issues and the role of the practical/vocational nurse. Topics include the practical/vocational nurse as provider of care, coordinator of care, professional memberships, mental health, therapeutic communication, cultural and spiritual diversity, introduction to the nursing process, elements of critical thinking, elements of caring behaviors, holistic awareness (human needs, stress, and adaptation), and elements of professional behavior that includes accountability, responsibility and honesty. The student will learn about the client (patient) care team and to the health care system, agencies, financing and trends.

VNSG2400 NURSING IN HEALTH AND ILLNESS I
CONTACT HOURS: THEORY-60 LAB-0 (60 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.0
PREREQUISITES: VNSG 1231-VNSG 1405
The student will be instructed in general principles of growth and development, primary health care needs of the client across the life span, and therapeutic nursing interventions. Thirty (30) hours will be dedicated to basic nutrition and its role in health and illness.

VNSG3163 CHILD HEALTH CLINICAL
CONTACT HOURS: THEORY-0 LAB-8 CLINICAL-37 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 1.0
PREREQUISITES: VNSG 2219-VNSG 2400
The student will apply knowledge and skills learned in theory to perform in the lab and in various clinical settings. Clinicals are unpaid external learning experiences. Focus is on the care of both the well and ill child utilizing principals of growth and development and the nursing process.

VNSG3262 CLINICAL VOCATIONAL NURSING II
CONTACT HOURS: THEORY-0 LAB-0 CLINICAL-180 (180 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.0
PREREQUISITES: VNSG 2219-VNSG 2400
The student will experience direct patient care at a clinical site. Clinical experiences are unpaid external learning experiences. This course provides instruction towards mastery of nursing skills and competencies related to common problems of the adult requiring medical and surgical interventions.

VNSG3307 CHILD HEALTH NURSING
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: VNSG 2219-VNSG 2400
The student will receive instruction relating to childhood diseases and childcare from infancy through adolescences. Focus is on the care of both the well and ill child by applying principals of growth and development and the nursing process.

VNSG3509 NURSING IN HEALTH AND ILLNESS II
CONTACT HOURS: THEORY-90 LAB –0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: VNSG 2219-VNSG 2400
The student will be instructed in common health problems requiring medical and surgical interventions. The course focuses on health promotion and health maintenance of middle-aged and elderly persons, application of the nursing process and critical thinking skills to provide nursing care to diverse clients while offering opportunities for collaboration with member of the multidisciplinary health care team. Content includes common, but specific medical/surgical problems, sociological needs, and the adaptation to internal and external influences. Fifteen (15) hours will be dedicated to nutrition and its role in health and illness.

VNSG4161 MATERNAL NEWBORN CLINICAL
CONTACT HOURS: THEORY-0 LAB-8 CLINICAL-37 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 1.0
PREREQUISITES: VNSG 3163-VNSG 3509
The student will receive detailed education, training in the lab setting and work-based setting, and in direct patient care at various clinical sites. Clinicals are unpaid external learning experiences. Focus is on the care of the family including childbearing and neonatal care.

VNSG4306 MATERNAL NEWBORN NURSING
CONTACT HOURS: THEORY-45 LAB-0 (45 HOURS)
TOTAL QUARTER CREDIT HOURS: 4.5
PREREQUISITES: VNSG 3163-VNSG 3509
The student will receive instruction in biological, psychological and sociological concepts applicable to basic needs of the family including childbearing and neonatal care. Topics include physiological changes relating to pregnancy, fetal development and nursing care of the family during labor, delivery and puerperium.

VNSG4361 CLINICAL VOCATIONAL NURSING III
CONTACT HOURS: THEORY-0 LAB-0 CLINICAL-180 (180 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.0
PREREQUISITES: VNSG 3163-VNSG 3509
Clinical Practical Nursing III provides the student detailed education, training and experience in direct patient care at a clinical site. Specific detailed learning objectives are developed for each course by the faculty. On-site clinical instruction, supervision, evaluation and placement are the responsibility of the faculty. Clinicals are unpaid external learning experiences.

VNSG4510 NURSING IN HEALTH AND ILLNESS III
Nursing in Health and Illness III is a continuation of Health and Illness II. The student will receive instruction regarding common medical/surgical health problems of the adult including concepts of mental illness. The course incorporates knowledge necessary to make the transition from student to graduate vocational/practical nurse.

VT100 VETERINARY MEDICAL TERMINOLOGY
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: NONE
Veterinary Medical Terminology introduces students to word parts, directional terminology, and analysis of common veterinary terms.

VT101 ANIMAL CARE
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: NONE
Animal Care introduces principles of handling, care, and management of animals. The student is instructed in recognition of health and vital signs of animals and infectious diseases that cause deviation of these signs. The student will learn nutrition, reproduction and husbandry as well as advanced nursing skills such as venipuncture, catheter placement and therapeutic techniques.

VT102 VETERINARY PHARMACOLOGY
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: VT105
Veterinary Pharmacology provides the principles of pharmacy management, record keeping, and classifications of drugs. It covers pharmacological concepts applicable to veterinary medicine, prescriptions, preparation of medications for dispensing, and administering. It also includes the interactions of drugs in different animal species.

VT103 VETERINARY ANATOMY AND PHYSIOLOGY I
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: NONE
Veterinary Anatomy and Physiology introduces students to the gross anatomy of domestic animals including physiological explanations of how each organ system functions.

VT104 ANIMAL CLINICAL PATHOLOGY
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: VT100-VT103, VT105
Animal Clinical Pathology includes the study of common diseases affecting domestic and farm animals. Topics such as causation, progression, transmission, treatment, and prevention of diseases as well as the impact on public health and the role of the veterinary professionals are covered.

VT105 VETERINARY ANATOMY AND PHYSIOLOGY II
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: VT103
Anatomy and Physiology II is a continuation of the study of the gross anatomy of domestic animals and includes physiological explanations of how each organ system functions.

VT106 VETERINARY RADIOLOGY
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: VT100-VT103, VT105
Veterinary Radiology covers basic principles of radiation safety, preparing charts, taking x-rays and processing the radiographs
of domestic animal species.

VT107 VETERINARY ANESTHESIA AND SURGICAL ASSISTING
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: VT104, VT106, VT208
Veterinary Anesthesia and Surgical Assistance is designed to prepare students to prepare animals for anesthesia, administer anesthesia, monitor animals during anesthesia and assist in surgical procedures.

VT208 ADVANCED PHARMACOLOGY
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 6.5
PREREQUISITES: VT100-VT103, VT105
This is a continuation of the basic Pharmacology course (VT102). It will include an overview of drugs and/or drug use that is unique to veterinary practices with sections covering the pathophysiology of veterinary diseases as they apply to veterinary pharmacotherapy, proper dosing techniques, dosage forms, and storage and handling of veterinary products.

VT209 LARGE ANIMAL MEDICINE AND SURGERY
CONTACT HOURS: THEORY-45 LAB-45 (90 HOURS)
TOTAL QUARTER CREDIT HOUR: 6.5
PREREQUISITES: VT100-VT103, VT105
This course will introduce students to both equine and food animal species. Anatomy, physiology, nutrition, common diseases, restraint techniques, and nursing skills will be covered. Students will familiarize themselves with the large animal setting in addition to various tools and techniques found in large animal medicine. The importance of the role of the veterinary profession in public health will also be emphasized.

VT210 VET TECH REVIEW
CONTACT HOURS: THEORY-90 LAB-0 (90 HOURS)
TOTAL QUARTER CREDIT HOURS: 9.0
PREREQUISITES: VT107
Vet Tech Review is designed to provide a re-examination of the program content as it applies to the Veterinary Technician Examination (VTNE) and state examination requirements.

VT211 VETERINARY TECHNOLOGY EXTERNSHIP
CONTACT HOURS: THEORY-0 LAB-0 EXTERNSHIP–240 (240 HOURS)
TOTAL QUARTER CREDIT HOURS: 8.0
PREREQUISITES: VT100-VT210
Students participate in hands-on clinical experience in a veterinary facility where they perform clinical, laboratory, surgical assisting, and pharmacy assisting duties. Students are required to complete 180 hours in an approved veterinary facility and will be directly supervised while they perform all aspects of patient care. This is an invaluable opportunity for the student to gain experience in all areas of the veterinary practice.
## Program Tuition/Fees/Books

<table>
<thead>
<tr>
<th>Program</th>
<th>Quarter Credit Hours</th>
<th>Program Tuition</th>
<th>Textbook</th>
<th>Kit</th>
<th>Equipment and Fees **</th>
<th>Total Program Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Administration</td>
<td>67</td>
<td>$22,200</td>
<td>$200</td>
<td>$0</td>
<td>$125</td>
<td>$22,525</td>
</tr>
<tr>
<td>Business Management, AAS</td>
<td>121</td>
<td>$38,942</td>
<td>$350</td>
<td>$0</td>
<td>$125</td>
<td>$39,417</td>
</tr>
<tr>
<td>Business Management-Accounting, AAS</td>
<td>121</td>
<td>$38,942</td>
<td>$350</td>
<td>$0</td>
<td>$125</td>
<td>$39,417</td>
</tr>
<tr>
<td>Business Management-Human Resources-AAS</td>
<td>121</td>
<td>$38,942</td>
<td>$350</td>
<td>$0</td>
<td>$125</td>
<td>$39,417</td>
</tr>
<tr>
<td>Business Management AAS, Distance Ed</td>
<td>121</td>
<td>$38,942</td>
<td>$350</td>
<td>$0</td>
<td>$125</td>
<td>$39,417</td>
</tr>
<tr>
<td>Comprehensive Massage (750 clock hrs)</td>
<td>-</td>
<td>$12,300</td>
<td>$200</td>
<td>$550</td>
<td>$125</td>
<td>$13,175</td>
</tr>
<tr>
<td>Construction Technology</td>
<td>52</td>
<td>$18,300</td>
<td>$200</td>
<td>$0</td>
<td>$125</td>
<td>$18,625</td>
</tr>
<tr>
<td>Construction Management, AAS</td>
<td>105</td>
<td>$33,883</td>
<td>$350</td>
<td>$0</td>
<td>$125</td>
<td>$34,358</td>
</tr>
<tr>
<td>Cosmetology (1500 clock hours)</td>
<td>-</td>
<td>$19,000</td>
<td>$750</td>
<td>$1,250</td>
<td>$125</td>
<td>$21,125</td>
</tr>
<tr>
<td>Criminal Justice, AAS</td>
<td>115</td>
<td>$36,540</td>
<td>$350</td>
<td>$0</td>
<td>$125</td>
<td>$37,015</td>
</tr>
<tr>
<td>Dental Assistant</td>
<td>57</td>
<td>$22,500</td>
<td>$200</td>
<td>$0</td>
<td>$125</td>
<td>$22,825</td>
</tr>
<tr>
<td>Dental Assistant, AAS</td>
<td>107</td>
<td>$39,275</td>
<td>$350</td>
<td>$0</td>
<td>$125</td>
<td>$39,750</td>
</tr>
<tr>
<td>Electrical Technician</td>
<td>52</td>
<td>$17,427</td>
<td>$200</td>
<td>$773</td>
<td>$125</td>
<td>$18,525</td>
</tr>
<tr>
<td>Heating, Ventilation, and Air Conditioning (HVAC)</td>
<td>52</td>
<td>$20,250</td>
<td>$200</td>
<td>$750</td>
<td>$125</td>
<td>$21,325</td>
</tr>
<tr>
<td>Information Technology</td>
<td>52</td>
<td>$20,500</td>
<td>$175</td>
<td>$500</td>
<td>$125</td>
<td>$21,300</td>
</tr>
<tr>
<td>Information Technology, AAS</td>
<td>98</td>
<td>$36,367</td>
<td>$325</td>
<td>$500</td>
<td>$125</td>
<td>$37,317</td>
</tr>
<tr>
<td>Massage Therapy (500 clock hours)</td>
<td>-</td>
<td>$8,000</td>
<td>$200</td>
<td>$550</td>
<td>$125</td>
<td>$8,875</td>
</tr>
<tr>
<td>Medical Assisting</td>
<td>69</td>
<td>$21,700</td>
<td>$200</td>
<td>$0</td>
<td>$125</td>
<td>$22,025</td>
</tr>
<tr>
<td>Medical Assisting, AAS</td>
<td>123</td>
<td>$40,000</td>
<td>$325</td>
<td>$0</td>
<td>$125</td>
<td>$40,450</td>
</tr>
<tr>
<td>Medical Ins Billing/Coding</td>
<td>66</td>
<td>$24,200</td>
<td>$200</td>
<td>$0</td>
<td>$125</td>
<td>$24,525</td>
</tr>
<tr>
<td>Medical Ins Billing/Coding, AAS</td>
<td>112</td>
<td>$39,600</td>
<td>$350</td>
<td>$0</td>
<td>$125</td>
<td>$40,075</td>
</tr>
<tr>
<td>Medical Laboratory Technician, AAS</td>
<td>114</td>
<td>$39,200</td>
<td>$325</td>
<td>$0</td>
<td>$125</td>
<td>$39,650</td>
</tr>
<tr>
<td>Nurse Aide Training Program *</td>
<td>4</td>
<td>$750</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$750</td>
</tr>
<tr>
<td>Paralegal, AAS</td>
<td>98</td>
<td>$36,600</td>
<td>$350</td>
<td>$0</td>
<td>$125</td>
<td>$37,075</td>
</tr>
<tr>
<td>Patient Care Technician</td>
<td>56</td>
<td>$17,000</td>
<td>$150</td>
<td>$0</td>
<td>$125</td>
<td>$17,275</td>
</tr>
<tr>
<td>Personal Fitness Trainer</td>
<td>60</td>
<td>$15,700</td>
<td>$150</td>
<td>$0</td>
<td>$125</td>
<td>$15,975</td>
</tr>
<tr>
<td>Phlebotomy for Healthcare Professionals Seminar*</td>
<td>45</td>
<td>$500</td>
<td>$0</td>
<td>$0</td>
<td>$0</td>
<td>$500</td>
</tr>
<tr>
<td>Trades Management—HVAC, AAS</td>
<td>105</td>
<td>$36,800</td>
<td>$350</td>
<td>$0</td>
<td>$125</td>
<td>$37,275</td>
</tr>
<tr>
<td>Veterinary Technology, AAS</td>
<td>112</td>
<td>$39,300</td>
<td>$375</td>
<td>$0</td>
<td>$125</td>
<td>$39,800</td>
</tr>
<tr>
<td>Vocational Nurse</td>
<td>87</td>
<td>$25,400</td>
<td>$400</td>
<td>$0</td>
<td>$125</td>
<td>$25,925</td>
</tr>
</tbody>
</table>

*Non-Title IV Eligible

** Includes application fee of $25; Registration fee of $100

^ Vocational Nurse: Does not include fees for TEAS test: $45; Criminal Background Check: $40

~Cosmetology: Total cost without kit -- $19,875.00
2016 ACADEMIC CALENDAR

HOURS OF OPERATION
Administrative offices are open from 8 a.m. until 5 p.m., Monday through Friday. The Admissions office is open from 8 a.m. until 7 p.m. Monday through Friday, and on Saturdays 10a.m.—2 p.m. Administrative hours vary by campus.

Day and Evening Starts
Class start dates occur on Mondays except in the case of an observed holiday when the school is closed.

Class Schedules and Progress Evaluations
Class schedules for each student are subject to revision each start date. In general, day and evening program schedules will be planned according to the following periods of instruction. Schedules may vary by campus.

Morning Schedules 8:30 a.m. to 1:00 p.m.
Afternoon Schedules 1:00 p.m. to 5:30 p.m.
Evening Schedules 5:30 p.m. to 10:00 p.m.

Progress evaluations will be made at the end of each grading term.

Program End Dates and Graduation
Program end dates vary by course of study. Each program consists of a specific number of credit hours that must be earned. Each student must complete his/her program of study in accordance with the requirements of the academic catalog. The number of class hours listed for each program is intended as a guideline only. Graduation ceremonies are held twice per year. In order to take part, students must complete an application to graduate and be approved for participation in a ceremony by the Campus Director.

2016 Program Start/End Dates

Diploma/Associate Applied Science Programs

<table>
<thead>
<tr>
<th>Start</th>
<th>End</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/14/2016</td>
<td>4/15/2016</td>
</tr>
<tr>
<td>4/18/2016</td>
<td>5/20/2016</td>
</tr>
<tr>
<td>8/1/2016</td>
<td>9/2/2016</td>
</tr>
<tr>
<td>9/5/2016</td>
<td>10/7/2016</td>
</tr>
<tr>
<td>10/10/2016</td>
<td>11/11/2016</td>
</tr>
<tr>
<td>11/14/2016</td>
<td>12/16/2016</td>
</tr>
</tbody>
</table>

Massage Therapy and Veterinary Technology Programs

<table>
<thead>
<tr>
<th>Start</th>
<th>End</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4/2016</td>
<td>2/6/2016</td>
</tr>
<tr>
<td>3/14/2016</td>
<td>4/16/2016</td>
</tr>
<tr>
<td>10/10/2016</td>
<td>11/12/2016</td>
</tr>
</tbody>
</table>

Nursing Programs

<table>
<thead>
<tr>
<th>Start</th>
<th>End</th>
<th>Start</th>
<th>End</th>
</tr>
</thead>
<tbody>
<tr>
<td>(El Paso, Amarillo, Beaumont)</td>
<td>(Lubbock)</td>
<td>(El Paso Evening)</td>
<td></td>
</tr>
<tr>
<td>Start</td>
<td>End</td>
<td>Start</td>
<td>End</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9/5/2016</td>
<td>12/17/2016</td>
</tr>
</tbody>
</table>
### Cosmetology Programs

<table>
<thead>
<tr>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Evening</th>
<th>Start</th>
<th>End</th>
</tr>
</thead>
<tbody>
<tr>
<td>End</td>
<td>8/2/2016</td>
<td>7/5/2017</td>
<td>End</td>
<td>10/17/2016</td>
<td>9/19/2017</td>
</tr>
<tr>
<td>12/13/2016</td>
<td>11/11/2017</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 2016 Cosmetology Holidays:

- 5/28/16 & 5/30/16
- 7/2/16 & 7/4/16

### 2016 HOLIDAYS OBSERVED

- **New Year’s Day**: January 1, 2016
- **Martin Luther King, Jr. Day**: January 18, 2016
- **Memorial Day**: May 30, 2016
- **Independence Day**: July 4, 2016
- **Labor Day**: September 5, 2016
- **Thanksgiving Holiday**: November 24, 2016
- **Thanksgiving Holiday**: November 25, 2016
- **Thanksgiving Holiday**: November 26, 2016
- **Christmas**: December 23, 2016
- **Christmas**: December 26, 2016