LOCATIONS

LSC-CYFAIR
9191 Barker Cypress Road
Cypress, TX 77433-1383
281.290.3200 • CE: 281.290.3460

LSC-KINGWOOD
20000 Kingwood Drive
Kingwood, TX 77339-3801
281.312.1600 • CE: 281.312.1660

LSC-MONTGOMERY
3200 College Park Drive
Conroe, TX 77384-4500
Local: 936.273.7000/Metro: 936.321.5161
CE: 936.273.7446

LSC-NORTH HARRIS
2700 W.W. Thorne Drive
Houston, TX 77073-3499
281.618.5400 • CE: 281.618.5602

LSC-TOMBALL
30555 Tomball Parkway
Tomball, TX 77375-4096
281.351.3300 • CE: 281.357.3676

LSC-UNIVERSITY PARK
20515 TX 249
(at Louetta)
Houston, TX 77070-2607
281.290.2600 • CE: 281.290.2601

LSC-UNIVERSITY CENTER AT THE WOODLANDS
3232 College Park Drive
The Woodlands, TX 77384-4500
936.273.7510

LSC-UNIVERSITY CENTER AT UNIVERSITY PARK
20515 TX 249
(at Louetta)
Houston, TX 77070-2607
281.290.2601

LONE STAR COLLEGE-SYSTEM OFFICE, THE WOODLANDS
5000 Research Forest Drive
The Woodlands, TX 77381-4399
832.813.6500

CE classes are also available at LSC satellite centers. Contact and location information for centers is available starting on page 126.
Welcome!

Welcome to Lone Star College.

Now is the time to get started on your future! We want to be your next step into an exciting career. Whether you want to train for a new career or take classes to enhance your current skill set, Lone Star College is committed to making your training affordable and accessible.

In most cases, no college application or prior testing is required. Class start dates are available throughout the year. With six comprehensive colleges located across the Houston region from Montgomery to Katy there is a campus close to you for your workforce training needs.

Inside this Lone Star Corporate College (CC) Open Enrollment and Career & Continuing Education (CCE) schedule, you will find the information you need for high-demand careers in Arts, Humanities, Communication & Design; Business and Professional Services; Computer/Digital Technology; Energy, Manufacturing & Construction; Health Sciences; Public Safety & Human/Consumer Services; and Social/Behavioral Sciences & Education. If you don’t know where to begin or would like to speak to a workforce advisor, call a campus location today (phone numbers for staff are listed by campus on the inside cover).

We are proud to serve our growing industry and community needs. Thank you for choosing Lone Star College!

Linda L. Head
Senior Associate Vice Chancellor,
Division of External & Employer Partnerships
Lone Star College

Lone Star College Board of Trustees
David Holsey, D.D.S., Position 1
Kyle A. Scott, Ph.D., Vice Chair, Position 2
Alton Smith, Ed.D., Chair, District 3
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David A. Vogt, District 5
Myriam Saldivar, Assistant Secretary, District 6
Linda S. Good, District 7
Ronald Trowbridge, Ph.D., Position 8
Ken E. Lloyd, Secretary, District 9
Stephen C. Head, Ph.D., LSC Chancellor
**Lone Star College 2019 Calendar**

**SPRING • SUMMER**

### Important Dates

**Spring 2019**
- Jan. 5: Payment due
- Jan. 14: Spring classes begin
- May 6–12: Spring 2019 Final Exams
- May 10–11: Commencement
- May 12: End of semester

**Summer 2019**
- Mar. 4: Registration begins
- Mar. 20: Payment due (May mini-mester)
- Mar. 20: May mini-mester begins
- May 24: Payment due (Summer 2019)
- May 24: May mini-mester ends
- June 2: Summer I classes begin
- June 2: Summer I classes end
- June 3: Summer II classes begin
- June 3: Summer II classes end
- Aug. 18: Registration begins
- Aug. 18: Payment due (Summer 2019)
- Aug. 18: Summer classes begin
- Aug. 18: Summer classes end

### College Holidays

**2019**
- Jan. 21: MLK holiday
- Mar. 11–17: Spring Break
- Apr. 19–21: Spring holiday
- May 25–27: Memorial Day holiday
- July 4: Independence Day holiday

### Financial Aid Dates

**2019**
- Nov. 1: Spring Processing Priority Date
- July 1: Summer Processing Priority Date
- July 15: Fall Processing Priority Date
- Apr. 1: State Grant Date

**View other dates online:**
- Registration: LoneStar.edu/registration
- Tuition Payments: LoneStar.edu/payment
- SAP Submission: LoneStar.edu/sap
- Refunds/Drop: LoneStar.edu/refunds
- Final Exams: LoneStar.edu/examschedule

Dates subject to change. Visit the website for the most current information.

LoneStar.edu/academic-calendar

Updated: 10.24.18
# TABLE OF CONTENTS

2019 Calendar .................................................. 2

## General Information
- How to Read the Schedule .................................... 4
- Definition of Terms & Policies ............................... 5
- Registering for Classes ....................................... 8
- Student Services .............................................. 9
- Career & Continuing Education Program Listing ............. 10

## Career & Continuing Education Programs
- Arts, Humanities, Communication & Design .................. 21
- Business & Professional Services ............................ 25
- Computer/Digital Technology .................................. 32
- Energy, Manufacturing & Construction ......................... 38
- Health Sciences ................................................ 54
- Public Safety & Human/Consumer Services .................... 64
- Social/Behavioral Sciences & Education ....................... 69
- Industry Certification & Exam Prep ............................. 75

## Community Education Programs
- Online Education (LSC-Online, Champions School of Real Estate, ed2go) .................. 79
- English for Speakers of Other Languages ....................... 84
- Languages ................................................... 97
- Leisure Learning .............................................. 101
- GED Test Preparation & Test ................................ 112

## Programs of Study
- Career & Continuing Education Programs: Median Salaries ...... 119
- Programs of Study Chart ..................................... 122

## Campuses & Contact Info .................................. 126

## Index ........................................................... 134

## Registration Form ............................................. 136

## Locations Map ................................................ 137

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This catalog has been carefully prepared to ensure that all information is accurate; however, Lone Star College reserves the right to make changes. This may result in deviations from the published catalog, including tuition and fees. For the most up-to-date course catalog, please visit LoneStar.edu/CE.
The diagrams above explain how to read the course listings in this catalog. You will need this information to register for classes, either in person at a Lone Star College campus or online at LoneStar.edu/CE-Registration. Courses proceeded by a link symbol are linked to a credit course (see page 5). If you have questions about a class, contact the Lone Star College campus where the class is offered. New this year, course offerings are listed by Program Certificate order.
DEFINITION OF TERMS

Inside this Lone Star Corporate College (CC) Open Enrollment and Career & Continuing Education (CCE) schedule, you will find information about fast track certificates and industry certification. Lone Star College offers credit associate degrees, certificates, and fast track certificates. Go to LoneStar.edu/Programs for more information.

Fast Track Certificates
Fast Track, non-credit programs provide industry training which result in a workforce certificate. They are designed for quick entry into the workforce.

Industry Certification
Select industry certifications prepare a student for state, national, or global industry recognized credentials.

Continuing Education Units (CEUs)
One CEU is 10 contact hours of successful completion of a continuing education course. CEUs are recognized internationally as a measure of substantive professional education and training.

Instruction Types
The instruction type for all classes is ‘In Person' unless otherwise noted.

- IN PERSON: face-to-face instruction attended on-campus in a classroom setting.
- ONLINE: complete class in a virtual setting. Access your online class at LoneStar.edu/lsc-online.
- HYBRID: a combination of in-person instruction with computer, internet, paper, or online learning features.

Linked Courses
Linked courses are designated by a symbol in the class schedule. If a CE linked course was taken from 2005 to present, it can be articulated if it is linked to credit courses. These classes may last the entire semester or any portion thereof. Students who register for these classes are enrolled in the same section as credit hour (SCH) students and must meet all prerequisites and instructor requirements. Students who wish to receive credit hours must complete a Prior Learning Assessment by CE-Credit Articulation form and petition for credit. For details, go to LoneStar.edu/PLA or see an advisor.

POLICIES & PROCEDURES

Age Guidelines
CCE classes are designed to serve adult learners. Students who are 16-17 years old must have written parental permission to attend a class.

Student Rights and Responsibilities
Information on some student rights and responsibilities are included below. For additional information, please refer to the LSC Board Policy Manual. If there is any conflict between the LSC Board Policy and this course schedule, the LSC Board Policy will govern.

The information set forth in this course schedule is intended to be informational and not contractual in nature. LSC reserves and reserves the right to amend, alter, change, delete or modify any of the prerequisites of this course schedule at any time or in any manner that the administration or the LSC Board of Trustees deems to be in the best interest of LSC.

The information stated herein is for the students benefit and assistance. The administration of LSC reserves the right to act as final interpreter of this course schedule. Additionally, LSC reserves the right to change, without prior notice, tuition, fees, requirements and regulations, as obligated by district or legislative action and as allowed by law.

LSC cannot guarantee that courses listed in this course schedule will be offered in any given term or year at any college. Registration for a particular section or course will be permitted only until available classroom space or facilities have been filled. LSC reserves the right to cancel any course or section for which enrollment is insufficient.

A student who wishes to review documents regarding the accreditation of Lone Star College may do so by making an appointment with the Chief Student Services Officer (CSSO).

Communication
All official communication from Lone Star College to its students is delivered through its web portal system, myLoneStar, and Lone Star College provided email accounts.

Class Cancellations
Although CCE personnel will attempt to contact students in the event a class is canceled, it is the student's responsibility to check his/her class status before attending. Students can check their class status by calling or going to LoneStar.edu/myLoneStar and go to the CE Student Center.

Computer System Availability
Lone Star College recognizes the value technology adds to teaching and learning, and built a robust and stable infrastructure to support it. Because regular maintenance of computer systems is critical to their performance and efficiency, planned downtimes are normally performed after-hours to minimize disruption to faculty, students and staff. Advanced notice of the scheduled maintenance is distributed in many ways and provides information on the services impacted with estimated start and end times. Users are encouraged to note these communications and plan accordingly. Contact the Service Desk at 813.813.6600 or OTS@LoneStar.edu for updates.

Emergency Closing/ Inclement Weather
In the event of inclement weather or emergency closing, the location executive officer or designee may cancel all or some of the college classes. Generally, such decisions will be made between 5:30 and 6 a.m. for day classes and by 3 p.m. for evening classes. When off-campus facilities are closed for any reason, the college classes at those sites will also be canceled. The closing announcement will be made on local radio/television stations or go to our website at LoneStar.edu. If a student or employee believes that weather conditions will put them in danger or at risk, they should follow all safety precautions.

Family Education Rights and Privacy Act
The Family Educational Rights and Privacy Act (FERPA), also known as the Buckley Amendment, was established to protect the privacy rights of all students and applies to any educational facility receiving federal funds.

The Act prevents the release of certain information held within student records. Information is provided within this site for individuals seeking student records and for staff seeking information on FERPA regulations and how to properly manage student records. For more information, go to LoneStar.edu/ferpa.

Notice of Non-discrimination
Lone Star College System maintains a work and academic environment that is free from discriminatory actions based on race, color, gender, age, sexual orientation, religion, ethnic or national origin, disability, veterans' status, or any other protected status, and free of sexual discrimination, which includes sexual harassment and sexual violence. Unlawful discrimination and sexual discrimination by officers, managers, faculty, supervisors, employees, students, advisors, vendors, clientele, and contractors will not be tolerated. Persons who violate such are subject to disciplinary action, up to and including termination of employment, expulsion and/or termination of the contractual relationship.

The following employee has been designated to handle inquiries regarding the non-discrimination policies:

Ronda Rotelli
Chief Human Resources Officer, Equal Opportunity Officer, Title IX Investigator
5000 Research Forest Drive
The Woodlands, TX 77381
832.813.6235.

Inquiries may also be directed to the Office of Civil Rights, U.S. Department of Education.

CE Resources: LoneStar.edu/Departments/CE/CC-CTE-Resources-2018
Minors on College Premises
Lone Star College is a community college system that embraces our communities and welcomes residents of all ages. All minors on campus are subject to all LSC policies and procedures.

In order to provide for the safety of all children, an Authorized Responsible Adult (parents, legal guardians, or an adult authorized by a parent or legal guardian) must supervise Minors (persons aged 15 and under) on College premises, unless the Minor is participating in a College class, program, or event. This means that Authorized Responsible Adults do not have to accompany Minors while they are participating in the College class, program, or event, but must be present to monitor the Minors’ activities outside of a College class, program, or event. Minors participating in a College class, program, or event must have written permission from their parent or legal guardian. The Authorized Responsible Adult must be immediately available in an emergency situation. For complete information, please reference College Board Policy Manual Section II.D.2.06 at LoneStar.edu/Policy.

LSC campuses with a Harris County Public Library (HCPL) operating on the college campus will comply with HCPL regulations regarding children in the library.

Dual-credit and other similar programs are governed by the applicable agreement between LSC and the independent school district or other secondary education institution. Students participating in a LSC approved program must abide by the requirements specified in the agreement. If the agreement does not specify supervision requirements, then the College’s policy and procedures of supervision apply.

Students’ Children on College Premises
College students’ children may not enter the classroom, even for brief visits, without the instructor’s prior express written permission. Instructors may deny permission or revoke written permission. Children cannot enter an activity or lab area where dangerous substances or equipment are stored or in use, unless the children are students enrolled in an applicable class or participating in a special College program. For complete information, please reference College Board Policy Manual Section II.D.2.06 at LoneStar.edu/Policy. Additional information concerning children on campus may be found at LoneStar.edu/student-community-facilities.

Health Notice and Immunization
Students in programs that require immunizations must submit proof of such immunizations.

State Licensure Eligibility
Lone Star College offers some workforce associate degree or certificate programs in which a state license is required to obtain employment in healthcare, emergency services or business services fields. For students in these programs who may have a criminal background, please be advised that the background check results could keep you from being licensed by the State of Texas or other licensing agencies required to obtain employment. If a student has a question about his or her background and licensure, please speak with the appropriate department chair, program director, or person listed on the program website. Students also have the right to request a criminal history evaluation letter from the applicable licensing agency.

Students with Disability Rights
LSC recognizes and supports the principles set forth in federal and state laws designed to prevent and eliminate discrimination against individuals with disabilities. LSC believes in equal access to educational opportunities for all individuals and is committed to making reasonable accommodations, including furnishing auxiliary aids and services, for individuals with disabilities as required by law. Please review LSC’s Board Policy and Chancellor’s Procedures on Students with Disability Rights (Section VI.D.11) to find more information, including how to request accommodation.

Refunds
Students must officially withdraw three business days before class begins to receive a refund. Otherwise, no refund will be given. Membership fees are nonrefundable. If you receive a refund check in error, please contact your nearest CE office.

Returned Checks
There is a $30 charge plus applicable fees for returned checks. Checks returned unpaid must be promptly redeemed by cash or money order, or registration will be canceled and all records withheld.

Campus Carry
The Texas Legislature enacted campus carry by passing Senate Bill 11, effective at LSC on August 1, 2017. Senate Bill 11, known as the Campus Carry law, amends the Texas Government Code and Texas Penal Code to allow license holders to carry concealed handguns on college campuses. To carry a concealed handgun on LSC campuses, an individual must have a valid License to Carry issued by the Texas Department of Public Safety.

LSC has established rules and regulations regarding enforcement of Campus Carry, which are found at LoneStar.edu/WeaponsProcedures. Lone Star College prohibits concealed carry in some areas of LSC campuses. For more information about Campus Carry, visit the LSC Campus Carry website at LoneStar.edu/CampusCarry.

Clery Act
LSC complies with the Jeanne Clery Campus Security Policy and Crime Statistics Act, Violence Against Women Act of 2013, and the Jacob Wetterling Crimes against Children and Sexually Violent Offender Registration Act. Relevant information can be found in the Lone Star College Annual Security Report available online at LoneStar.edu/police.

Please review LSC’s Board Policy and Chancellor’s Procedures on Sexual Harassment, Assault, Violence, and Discrimination Process to find more information including how to report a violation to the Title IX Coordinator. Policy & Procedures are found at LoneStar.edu/Policy.

College Police
The police officers of Lone Star College are commissioned peace officers with the State of Texas and have the same law enforcement authority within the College’s jurisdiction as other police or sheriff’s department. The officers are obligated to enforce all federal, state and local laws, in addition to College policies. The police department works with state and local police agencies as needed to ensure a safe environment for college students, staff, faculty and visitors. More detailed information is available at LoneStar.edu/Police regarding campus safety and security. Contact the LSC police at 281.290.5911 (dial 5911 from any campus telephone).

Parking
All faculty and staff at Lone Star College who operate a vehicle on College property are required to register their vehicle on-line with the Parking Administration Office of the Lone Star College Police Department and obtain a parking permit assigning a designated colored permit for parking. The College reserves the right to require proof of ownership of the vehicle being registered. For more information, go to LoneStar.edu/parking, call 281.765.7836 or email Parking@LoneStar.edu.

Parking permits are required 24 hours a day. Current permits must be properly displayed on vehicles at all times. Violators may be subject to a citation. Additional parking and traffic regulations may be found online at LoneStar.edu/parking.

Racial Profiling
The LSC Police Department prohibits racial profiling by its officers. The police department actively participates in the state’s required reporting of traffic stop and detention statistics in compliance with state statutes.
Sex Offender Policy
The Texas Code of Criminal Procedure Article 62.153 mandates each person required to register as a sex offender, and who intends to be employed, work with a contractor, or attend classes at Lone Star College, to register with the College’s Police Department at least seven (7) days before reporting to any LSC campus. As part of this registration, the individual must submit information pertinent to his or her offenses, which will be forwarded to the College’s Review Committee for a determination of eligibility for employment, vendor services, or enrollment. A person seeking to be enrolled as a student must first be approved before completing the registration process. Failure to register and receive necessary approval under this section may result in immediate suspension, dismissal, or termination of employment. To begin the review process, an individual must call the LSC Police Department at 281.290.5911.

Sex Offender Data
Information concerning registered sex offenders on any Lone Star campus can be accessed from the Lone Star Police website at: LoneStar.edu/sex-offenders.

EQUAL OPPORTUNITY STATEMENT
Lone Star College is committed to the principle of equal opportunity in education and employment. Lone Star College does not discriminate on the basis of race, color, gender, religion, disability, age, veteran status, sexual orientation, nationality or ethnicity in its programs and activities.

The LSC Associate Vice Chancellor, Human Resources is designated as the LSC Equal Opportunity Officer and Title IX Coordinator for employees. The LSC Associate Vice Chancellor, Student Success, is designated as the Title IX Coordinator for students.

All employee inquiries concerning LSC policies, compliance with applicable laws, statutes, and regulations (such as Title VI, Title IX, and Section 504), and complaints may be directed to:

Chief Human Resources Officer,
Equal Opportunity Officer,
Title IX Coordinator
5000 Research Forest Drive
The Woodlands, TX 77381
832.813.6767
HR-Compliance@LoneStar.edu

All student inquiries concerning LSC policies, compliance with applicable laws, statutes, and regulations (such as Title VI, Title IX, and Section 504), and complaints may be directed to:

Associate Vice Chancellor, Student Success
Title IX Coordinator
5000 Research Forest Drive
The Woodlands, TX 77381
832.813.6841
Student-Compliance@LoneStar.edu

The LSC Associate Vice Chancellor of Student Success, is designated as the LSC Title IX Coordinator for students. All student inquiries concerning LSC policies, compliance with applicable laws, statutes, and regulations (such as Title VI, Title IX, and Section 504), and complaints may be directed to:

Student-Compliance@LoneStar.edu

Inquiries about the laws and compliance may also be directed to the Office for Civil Rights, U.S. Department of Education. For further information, visit ed.gov for the address and phone number of the office that serves your area or call 1-800-421-3481.

Qualified and Diverse Employees
Lone Star College values diversity in both its employees and students. LSC actively recruits and strives to retain highly-qualified staff, faculty and administration members who will reflect the core values and cultural beliefs of Lone Star College and meet with needs of students and the community.

CONSEQUENCES OF CRIMINAL CONVICTION
Notice of Potential Ineligibility for License
If you are applying for admission to a College program or enrolling in a College program that may prepare you for an initial occupational license issued by a Licensing authority and/or if you later decide to change to a program that prepares you for an occupational license, please be advised of the following:

1. An individual who has been convicted of an offense may be ineligible for issuance of an occupational license upon completion of the educational program.

2. Licensing authorities that issue an occupational license to an individual who completes the educational program issue guidelines stating the reasons a particular crime is considered to relate to a particular occupational license and any other criterion that affects the decisions of the licensing authority.

3. A state licensing authority that issues guidelines files those guidelines with the secretary of state for publication in the Texas Register.

4. Local or county licensing authorities that issue an occupational license to an individual who completes the educational program issue guidelines related to criminal history and post the guidelines at the courthouse of the county in which the licensing authority is located or publish them in a newspaper having countrywide circulation in that county.

5. Applicants should contact their respective local or county licensing authority for more details.

6. An individual may request a criminal history evaluation letter regarding the personal eligibility for a license issued by a licensing authority as required by Texas Occupation Code § 53.102.

All applicants to and enrollees are encouraged to review all applicable eligibility requirements related to the respective occupational license. Questions related to eligibility requirements should be directed to the applicable licensing authority.

Footnotes
1 Tex. Occ. Code Ann. § 53.152
2 “Occupational license” means a license, certificate, registration, permit, or other form of authorization required by law or rule that must be obtained by an individual to engage in a particular business or occupation. Tex. Occ. Code Ann. § 58.001.
3 “Licensing authority” means a state agency or political subdivision that issues an occupational license. Tex. Occ. Code Ann. § 58.001.

Policy & Procedures: LoneStar.edu/Policy
Disability Services: LoneStar.edu/Disability-Services
Legal Notices: LoneStar.edu/Legal-Notices

Lone Star College HELPDESK is available 24/7
832.813.6600
REGISTRATION FOR CLASSES

LSC offers many possibilities for enriching careers and personal lives. The Career & Continuing Education (CCE) and Corporate College Open Enrollment (CCOE) courses listed in this schedule are designed to provide you with courses and certificates that prepare you for your next career or to advance in your current position. Community Education courses provide personal enrichment.

Our mission is to provide diverse, high quality training and educational opportunities in response to community and business needs. Our commitment is to improve skills, enrich lives and engage minds through affordable and accessible workforce and community programs.

Meet with an Advisor

Advisors are available to help you make informed decisions about your career path. We can assist you in scheduling your courses for a specific program certificate or answer any questions you may have regarding the program schedule. Advisors are also available to assist you with registration and providing financial aid options.

Prerequisites

Some programs and courses require documentation or coursework prior to enrollment. Advisors will assist you with that information upon registration.

You can find classes by searching through this catalog or by searching online. Classes are listed by program subject, which are part of the index.

Register for your Career

To Register Online

To register online, go to LoneStar.edu/CE-Registration.

Steps for Online Registration

LoneStar.edu/CE-Registration will take you to a “Search for Classes” page. Enter your course title in the Course Title Keyword box, Search Subject, or enter Catalog Number and hit search.

The search results will display the meeting dates, days, times, and location for classes offered.

If you would like more detail on a specific class, click the Section number. If offered in your search results, you may also click View All Sections (in the top tab of the class description) to view additional class offerings.

Once you have found and decided this is a class you would like to register for, click ADD TO SHOPPING CART. Now you can return to the “Search for Classes” page to continue to search for additional classes. Or you may enter the 4-5 digit class number located in the schedule that will allow you to bypass the search and take you directly to the class you want.

If there are no other classes that you want to register for, click PROCEED TO CHECKOUT and COMPLETE ENROLLMENT. You may also add and remove classes from your shopping cart by clicking ADD OR REMOVE CLASSES.

Now you will be prompted to enter a user ID and password. If you are a first-time student, Click Here (in the left-hand box) to enter your personal information. Returning students should enter user ID and password in the space provided. Then hit Sign On.

Once submitted, it may take a few minutes. Note the icon in the upper right corner of the page indicates that your request is processing. If you are a new student, you will be asked to set your password on the Registration Confirmation page. After that, print the Registration Confirmation page.

Next, click CONTINUE TO PAYMENT and CONTINUE TO TOUCHSCREEN to pay for your classes.

If you abandon this transaction without paying once initiated, you will be dropped from the class. You have 15 minutes to complete the transaction.

To Register at Campus

Use the Career and Continuing Registration form provided in this course catalog and schedule. If registering at a campus, complete the registration form and take it to your nearest Lone Star College campus. Don’t worry if you have blanks left on the form or have questions. Advisors are available to help you through this process.

Add/Drop Classes

You can add a class as long as this is done before the class is scheduled to begin. If you wish to drop a class and receive a full refund, you must drop the class three business days before the class is scheduled to begin. If a drop is not made before three business days, there will be no refund.

Tuition and Fees

An infrastructure fee of $20 is assessed per semester. This fee does not apply to online courses. Additional fees apply to some programs and courses. Fees are subject to change and some may change after the printing of this document.

Course Availability

Some courses are offered only in selected semesters and are not available every semester. Please see course schedule for details, or go to LoneStar.edu/CTE.

Grading System

The student’s accomplishment is measured by mastery of the learning outcomes (provided in standard course syllabus) assessed by projects and/or instructor assigned tests/quizzes. A letter grade is assigned as an “S” for satisfactory completion of all learning outcomes and an “N” for non-satisfactory when learning outcomes have not been met.
Paying for classes

Payment Methods
Credit card or electronic check payment is required when registering online. Accepted credit cards include American Express, Discover, MasterCard or Visa. If you register in person, credit cards and cash are accepted. We also accept money orders and checks. Please make payable to Lone Star College. Payment is due at time of registration.

Refunds
Students must officially withdraw three business days before class begins to receive a refund. Otherwise, no refund will be given. Membership fees are nonrefundable. If you receive a refund check in error, please contact your nearest CE office.

Returned Checks
There is a $30 charge plus applicable fees for returned checks. Checks returned unpaid must be promptly redeemed by cash or money order, or registration will be canceled and all records withheld.

Need Financial Assistance?

Texas Public Education Grant (TPEG)
This funding is available based on an applicant’s eligibility and financial need. Many workforce certificate courses are eligible for TPEG funding until funds are depleted. Call your local Lone Star College CE office for more information. Go to www.fafsa.ed.gov (school code 011145) to complete the Free Application for Federal Student Aid (FAFSA) application.

WIA/Workforce Program
Some certificate programs are certified through the Workforce Investment Act (WIA). Contact Michelle Greer at 281.290.2826 or Michelle.C.Greer@LoneStar.edu to determine if you qualify for paid job training.

Veterans Advising & Financial Services
Students using Military/Veteran Education Benefits must meet with a Campus Veteran Liaison/Advisor prior to enrolling. The Campus Liaison/Advisors will assist you with your degree plan and ensure your classes are eligible for Military/Veteran Education benefits. Visit LoneStar.edu/veterans-services or call 281.290.2922.

STUDENT SERVICES

Books
If books and supplies are required, they are not included in the cost of the course, unless indicated in the course description. Books may be purchased in the LSC bookstores.

Book Stores
LSC-CyFair 281.290.5950
LSC-Cypress Center 832.920.5056
LSC-Fairbanks Center 832.782.5075
LSC-Kingwood 281.312.1699
LSC-Atascocita Center 832.775.0856
LSC-Montgomery 936.273.7338
LSC-Conroe Center 936.756.3947
LSC-North Harris 281.618.5699
LSC-Victory Center 281.810.5658
LSC-Tomball 281.351.3398
LSC-University Park 281.401.5323

Student Career & Talent Acquisition Services
Lone Star College has a number of ways to assist with your career search. First, our campus Career Services staff can help you determine which career is right for you, then match that with the correct degree or certificate program to prepare you with the right skills and knowledge. When you complete your training or certification you should contact our Student Talent Acquisition Center that offers online services and in person job fairs to connect you to Houston area employers. Please visit LoneStar.edu/career-services or LoneStar.edu/career-fairs online or call 281.401.3358.

LSC Disability Services Office (DSO)
Lone Star College is dedicated to providing access and services in compliance with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act. Support services for students with disabilities are provided on an individual basis. Requests for services must be made through the Disability Services Office. For contact information and next steps, please visit the LSC Disability Services website at LoneStar.edu/Disability-Services.

Library Services
The mission of the LSC libraries is to support a successful educational experience, nurture the intellectual and cultural life of the community, encourage critical thought, promote information literacy, and provide innovative and high-quality services and programs. For more information, visit LoneStar.edu/library/about-libraries.

Senior Adult - Benefits
Persons 60 years and older may receive discounted tuition for certain classes. The discounted price does not apply to all courses. Contact your local CE office to determine eligible classes.

Youth Programs
Lone Star College offers youth classes in the summer and some specific courses throughout the year that provide students an opportunity to enhance existing talents or develop new ones through a variety of classes in age-appropriate groups. For more information contact the Lone Star College near you. The summer sessions begin in June.

Gainful Employment
For more information on Gainful Employment visit: LoneStar.edu/GainfulEmployment.

FAQs
Who should I contact to learn more about high-demand careers? Contact your campus CCE Advisor for your next steps. Contact details are listed on the inside cover of this course catalog and schedule.

How can I obtain professional development credits? Contact a business consultant for the latest professional development opportunities. Visit LoneStar.edu/CorporateCollege for more information.

What if I move or change my phone number? Go to myLoneStar.edu and select CE Student Center to update your personal information.

What is the tuition/fees refund policy? Students must officially withdraw before class begins to receive a refund. Otherwise, no refund will be given. Membership fees are nonrefundable.

Do I need a LSCS student ID card? All CCE students are eligible for IDs. Students registered in healthcare programs must get a photo ID within the first week of class.

Do I need a meningitis vaccine? Some students may require the meningitis vaccination. For more information, visit LoneStar.edu/meningitis.

CE Resources: LoneStar.edu/Departments/CE/CC-CTE-Resources-2018
Arts, Humanities, Communication & Design (pages 21-24)

**Web Designer Fast Track Certificate I**
- HTML I, Website Development (Introduction)
- Photoshop I for Web
- WordPress I
- Photoshop II for Web

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**Web Developer Fast Track Certificate II**
- HTML II: Website Development (Advanced)
- WordPress II
- Designing Effective Websites
- SEO: Analytics and Tracking

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**Tuition and Fees**
- $1,448

**Payroll Assistant Fast Track Certificate II**
- Payroll Accounting I
- Payroll Accounting II

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**Tuition and Fees**
- $2,352

**Lean Six Sigma Green Belt Fast Track Certification**
- Lean Six Sigma Green Belt

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**Tuition and Fees**
- $1,935

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These programs are designed to prepare students for employment; however, individual workforce courses can also be taken for personal enrichment. Students who complete all courses within a program will earn a workforce certificate.
# Corporate College/Career & Continuing Education

## Program & Course Listings

This catalog has been carefully prepared to ensure that all information is accurate; however, Lone Star College reserves the right to make changes, and may result in deviations from the published catalog, including tuition and fees. For the most up to date course catalog, please visit LoneStar.edu/CE.

### Spring & Summer 2019

### Non-Credit Course Catalog and Schedule

#### Programs of Study

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| **Search & Register for classes online at** LoneStar.edu/CE

LoneStar.edu/CE
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Search & Register for classes online at LoneStar.edu/CE
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State Licensure Eligibility

Lone Star College offers some workforce associate degree or certificate programs in which a state license is required to obtain employment in healthcare, emergency services or business services fields. For students in these programs who may have a criminal background, please be advised that the background check results could keep you from being licensed by the State of Texas or other licensing agencies required to obtain employment. If a student has a question about his or her background and licensure, please speak with the appropriate department chair, program director, or person listed on the program website. Students also have the right to request a criminal history evaluation letter from the applicable licensing agency.
### Health Sciences (pages 54-63)

#### Dental Assistant Fast Track Certificate I
Prepares for Registered Dental Exam. | Required by: Texas State Board of Dental Examiners.

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</table>

#### Electrocardiography Monitor Technician Fast Track Certificate I

<table>
<thead>
<tr>
<th>Program/ Course</th>
<th>Catalog#</th>
<th>Course#</th>
<th>Contact Hours</th>
<th>Tuition &amp; Fees</th>
<th>Campus</th>
</tr>
</thead>
</table>
| Electrocardiography Monitor Technician                                      | ECRDC      | 2101103 | 30            | $339           | K | M
| **Tuition and Fees**                                                           |            |         |               | **$339**       |        |
| **Insurance Liability Fee (Fa/Sp/Su) +$12/8/0**                                |            |         |               |                |        |

#### Electrocardiography Technician Fast Track Certificate I

<table>
<thead>
<tr>
<th>Program/ Course</th>
<th>Catalog#</th>
<th>Course#</th>
<th>Contact Hours</th>
<th>Tuition &amp; Fees</th>
<th>Campus</th>
</tr>
</thead>
</table>
| Electrocardiography                                                           | ECRDC      | 2101101 | 32            | $296           | NH | TC
| Electrocardiography, Diagnostic                                               | DSAEC      | 2104002 | 64            | 694            |        |
| Cardiovascular Technology Technician, Clinical                                | CVTTC      | 2106003 | 80            | 355            |        |
| Electrocardiography Technician Proctor Fee                                    | ECRXC      | 7000002 | 3             | 36             |        |
| **Tuition and Fees**                                                           |            |         |               | **$1,381**     |        |
| **Insurance Liability Fee (Fa/Sp/Su) +$12/8/0**                                |            |         |               |                |        |

#### Emergency Medical Technician (EMT), Basic Fast Track Certificate I

<table>
<thead>
<tr>
<th>Program/ Course</th>
<th>Catalog#</th>
<th>Course#</th>
<th>Contact Hours</th>
<th>Tuition &amp; Fees</th>
<th>Campus</th>
</tr>
</thead>
</table>
| Emergency Medical Technician, Basic; Linked to EMSP 1501                       | EMSPC      | 2100103 | 144           | $431           | K | NH
| Emergency Medical Technician, Basic Clinical; Linked to EMSP 1160             | EMSPC      | 2106002 | 80            | 91             |        |
| **Tuition and Fees**                                                           |            |         |               | **$534**       |        |
| **Insurance Liability Fee (Fa/Sp/Su) +$12/8/0**                                |            |         |               |                |        |

#### Clinical Medical Assistant Fast Track Certificate I

<table>
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<tr>
<th>Program/ Course</th>
<th>Catalog#</th>
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<th>Contact Hours</th>
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<td>MDCAC</td>
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<td>112</td>
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#### Medication Aide Fast Track Certificate I

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<th>Contact Hours</th>
<th>Tuition &amp; Fees</th>
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<td><strong>Insurance Liability Fee (Fa/Sp/Su) +$12/8/0</strong></td>
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#### Nurse Aide (CNA) Fast Track Certificate I
Prepares for TDADS Nurse Aide State Exam | Required by: Nurse Aide Training and Competency Program.

<table>
<thead>
<tr>
<th>Program/ Course</th>
<th>Catalog#</th>
<th>Course#</th>
<th>Contact Hours</th>
<th>Tuition &amp; Fees</th>
<th>Campus</th>
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</thead>
</table>
| Nurse Aide, Certified                                                        | NURAC      | 2100105 | 64            | $498           | CC | CF | K | NH | T
| Nurse Aide, Certified (Clinical)                                              | NURAC      | 2106003 | 44            | 332            |        |
| Nurse Aide State Exam Facilitator                                            | NURXC      | 7800121 | 8             | 64             |        |
| **Tuition and Fees**                                                           |            |         |               | **$894**       |        |
| **Insurance Liability Fee (Fa/Sp/Su) +$12/8/0**                                |            |         |               |                |        |
Corporate College/Career & Continuing Education

Program & Course Listings

These programs are designed to prepare students for employment; however, individual workforce courses can also be taken for personal enrichment. Students who complete all courses within a program will earn a workforce certificate.

<table>
<thead>
<tr>
<th>PROGRAM/COURSE</th>
<th>CATALOG#</th>
<th>COURSE#</th>
<th>HOURS</th>
<th>TUITION &amp; FEES</th>
<th>CAMPUS</th>
</tr>
</thead>
<tbody>
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<td>$498</td>
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<td>Nurse Aide, Certified (Clinical)</td>
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<td>Nurse Aide State Exam Facilitator</td>
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<td>64</td>
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<td>Phlebotomy</td>
<td>PLABC</td>
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<td>96</td>
<td>818</td>
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<td>PLABC</td>
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<td>Health Occupations Professionalism in the Workplace</td>
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<td>2100500</td>
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**Phlebotomist Fast Track Certificate I**


| Phlebotomy | PLABC | 2102301 | 96 | **$818** | CC | CF | K | NH | T |
| Phlebotomy, Clinical | PLABC | 2106001 | 100 | 610 | |
| Tuition and Fees | | | **196** | **$1,428** | |

**Sterile Processing Technician Non-Practicum Fast Track Certificate I**

Intro to the Human Body & Disease | CSPDC | 2107101 | 48 | **$443** | T |
| Infection Control | CSPDC | 2107201 | 80 | 715 | |
| Essentials of Medical Terminology | HPRSC | 2100604 | 24 | 228 | |
| Tuition and Fees | | | **152** | **$1,386** | |

**Sterile Processing Technician Practicum Track Level 1 Fast Track Certificate I**

Intro to the Human Body & Disease | CSPDC | 2107101 | 48 | **$443** | T |
| Infection Control | CSPDC | 2107201 | 80 | 715 | |
| Essentials of Medical Terminology | HPRSC | 2100604 | 24 | 228 | |
| Practicum | CSPDC | 2107301 | 400 | 635 | |
| Tuition and Fees | | | **552** | **$2,021** | |

**Personal Trainer Fast Track Certificate I**


Personal Training | FITTC | 2103702 | 32 | **$344** | CF | M | NH | T | UP |
| Exercise Science | FITTC | 2201301 | 48 | **$515** | |
| Tuition and Fees | | | **80** | **$859** | |

**Wedding & Event Planner Fast Track Certificate I**

Wedding & Event Planner Certification | BUSGC | 2109124 | 40 | **$924** | CF | NH |
| Tuition and Fees | | | **40** | **$924** | |
### Floral Designer Fast Track Certificate I

*Prepares for the Texas Certified Florist Qualifying Exam | Required by: Texas State Florists’ Association.*

<table>
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<tr>
<th>Program</th>
<th>Catalog#</th>
<th>Course#</th>
<th>Contact Hrs</th>
<th>Tuition &amp; Fees</th>
<th>Campus</th>
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<tr>
<td>Care and Handling of Cut Flowers &amp; Foliage</td>
<td>FMKTC</td>
<td>2109112</td>
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<td>Basic Design Techniques</td>
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<td>FMKTC</td>
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<td>20</td>
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<td>Daily Business Procedures</td>
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</table>

### Social/Behavioral Sciences & Education (pages 69-74)

**Texas Teacher - Clinical Teaching Track Fast Track Certificate I**

*Additional costs required for certification fees and testing, application fees, background checks, courses, course materials and textbooks. Prepares for Texas Teacher Certification Exams.*

<table>
<thead>
<tr>
<th>Program</th>
<th>Catalog#</th>
<th>Course#</th>
<th>Contact Hrs</th>
<th>Tuition &amp; Fees</th>
<th>Campus</th>
</tr>
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<tbody>
<tr>
<td>Pedagogy and Professional Responsibilities (PPR)</td>
<td>ATCPC</td>
<td>7000062</td>
<td>108</td>
<td>$913</td>
<td>CF</td>
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<tr>
<td>TExES Review: PPR EC-12</td>
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<td>105.50</td>
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<tr>
<td>Epic Decisions: Decision-Making Training</td>
<td>ATCPC</td>
<td>7000087</td>
<td>14</td>
<td>299</td>
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<tr>
<td>Clinical Teaching</td>
<td>ATCPC</td>
<td>7000026</td>
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<tr>
<td>Components of Special Education</td>
<td>ATCPC</td>
<td>7000027</td>
<td>48</td>
<td>528</td>
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<tr>
<td>Generalist Teacher Prep or Creating Successful Classrooms</td>
<td>ATCPC</td>
<td>7000086 or 7000081</td>
<td>48</td>
<td>528</td>
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<tr>
<td><strong>Field Experience</strong></td>
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<td><strong>317</strong></td>
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**Texas Teacher - Internship Track Fast Track Certificate I**

*Additional costs required for certification fees and testing, application fees, background checks, courses, course materials and textbooks. Prepares for Texas Teacher Certification Exams.*

<table>
<thead>
<tr>
<th>Program</th>
<th>Catalog#</th>
<th>Course#</th>
<th>Contact Hrs</th>
<th>Tuition &amp; Fees</th>
<th>Campus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pedagogy and Professional Responsibilities (PPR)</td>
<td>ATCPC</td>
<td>7000062</td>
<td>108</td>
<td>$913</td>
<td>CF</td>
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<tr>
<td>TExES Review: PPR EC-12</td>
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<td>7200018</td>
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<tr>
<td>Epic Decisions: Decision-Making Training</td>
<td>ATCPC</td>
<td>7000087</td>
<td>14</td>
<td>299</td>
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<tr>
<td>TCP Internship I</td>
<td>ATCPC</td>
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<td>Epic Coaching I</td>
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<td>TCP Internship II</td>
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<td>Components of Special Education</td>
<td>ATCPC</td>
<td>7000027</td>
<td>48</td>
<td>528</td>
<td></td>
</tr>
<tr>
<td>Generalist Teacher Prep or Creating Successful Classrooms</td>
<td>ATCPC</td>
<td>7000086 or 7000081</td>
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<td>528</td>
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<tr>
<td><strong>Field Experience &amp; Mentor Fee</strong></td>
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<td></td>
<td>30</td>
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<td><strong>Tuition and Fees</strong></td>
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**Substitute Teacher Fast Track Certificate I**

<table>
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<th>Course#</th>
<th>Contact Hrs</th>
<th>Tuition &amp; Fees</th>
<th>Campus</th>
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**Industry Certification & Exam Prep (pages 75-78)**

**A+ Certification (CompTIA) Preparation**

<table>
<thead>
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<th>Course#</th>
<th>Contact Hrs</th>
<th>Tuition &amp; Fees</th>
<th>Campus</th>
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This catalog has been carefully prepared to ensure that all information is accurate; however, Lone Star College reserves the right to make changes, and may result in deviations from the published catalog, including tuition and fees. For the most up to date course catalog, please visit LoneStar.edu/CE.
### Corporate College/Career & Continuing Education

**Program & Course Listings**

**Search & Register for classes online at** [LoneStar.edu/CE](http://LoneStar.edu/CE)

<table>
<thead>
<tr>
<th>PROGRAM/ COURSE</th>
<th>CATALOG#</th>
<th>COURSE#</th>
<th>CONTACT HOURS</th>
<th>TUITION &amp; FEES</th>
<th>CAMPUS</th>
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<td><strong>Project Management (Project Management Institution) Fast Track Certification</strong></td>
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<td><strong>Cisco Network Administrator (CCNA) Fast Track Certificate I</strong></td>
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<td><strong>Lean Six Sigma Black Belt Fast Track Certification</strong></td>
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<td><strong>Welding Inspector Exam Prep (AWS) Fast Track Certificate I</strong></td>
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<td><strong>RigPass (IADC) Fast Track Certificate I</strong></td>
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<td>IADC RigPass Petroleum Safety &amp; Environmental Hazards</td>
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**State Licensure Eligibility**

Lone Star College offers some workforce associate degree or certificate programs in which a state license is required to obtain employment in healthcare, emergency services or business services fields. For students in these program who may have a criminal background, please be advised that the background check results could keep you from being licensed by the State of Texas or other licensing agencies required to obtain employment. If a student has a question about his or her background and licensure, please speak with the appropriate department chair, program director, or person listed on the program website. Students also have the right to request a criminal history evaluation letter from the applicable licensing agency.
Arts, Humanities, Communication & Design

LSC-CYFAIR
9191 Barker Cypress Road
Cypress, TX 77433-1383
CASA Building, Room 116
CE: 281.290.3460

LSC-KINGWOOD
20000 Kingwood Drive
Kingwood, TX 77339-3801
SCC Building, Student Services
CE: 281.312.1660

LSC-MONTGOMERY
3200 College Park Drive
Conroe, TX 77384-4500
Building E, Room 205
CE: 936.273.7446

LSC-NORTH HARRIS
2700 W.W. Thorne Drive
Houston, TX 77073-3499
Comm Ed Building, Room 102
CE: 281.618.5602

LSC-TOMBALL
30555 Tomball Parkway
Tomball, TX 77375-4096
Building E, Room 166
CE: 281.357.3676

LSC-UNIVERSITY PARK
20515 TX 249 (at Louetta)
Houston, TX 77070-2607
Building 13, 3rd Floor, Room 302
CE: 281.290.2601
## Web

### Web Designer Fast Track Certificate I
- HTML I, Website Development (Introduction): 32 hours, $440
- Photoshop I for Web: 24 hours, $336
- WordPress I: 24 hours, $336
- Photoshop II for Web: 24 hours, $336

**Total: 104 hours, $1,448**

### Web Developer Fast Track Certificate II
- HTML I, Website Development (Introduction): 32 hours, $440
- Photoshop I for Web: 24 hours, $336
- WordPress I: 24 hours, $336
- HTML II: Website Development (Advanced): 24 hours, $336
- WordPress II: 32 hours, $440
- Designing Effective Websites: 16 hours, $232
- SEO: Analytics and Tracking: 16 hours, $232

**Total: 168 hours, $2,352**

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## Google IT Support Professional Certificate

**HYBRID (IN-CLASS & ONLINE)**

This five-course certificate, developed exclusively by Google, includes innovative curriculum designed to prepare you for an entry-level role in IT support. A job in IT can mean in-person or remote help desk work, either in a small business or at a global company, like Google. Whether you've been tinkering with IT or are completely new to the field, you've come to the right place.

**TO REGISTER, CONTACT:**
DANNY BACOT | 281.260.3525
DANNY.BACOT@LONESTAR.EDU

**FIND OUT MORE IN COMPUTER/DIGITAL TECHNOLOGY (PAGE 34)**
Web Designer Fast Track Certificate I

HTML I, Web Site Development
ITNWC 2105901 32 Contact Hours $440
This course will focus on the use of the World Wide Web (WWW) and the creation of a home page. Web browsers and Hypertext Markup Language (HTML) are discussed. Plan the content, structure, and layout of a web site that you create using HTML. Includes tables, hot buttons, animations, and comparison of browsers. Prerequisite: Computer Fundamentals or equivalent knowledge.

LSC-Montgomery
7537 ITNWC 2105901 4001 Th 2/14/19-7/6/19 6-10 p.m. MCE E204
SP Cohort 1. Department consent required. Contact CE office at your LSC campus to register. Instruction Type: Hybrid, Computer

Photoshop I for Web
GRPHC 2109107 24 Contact Hours $336
This course was designed to be repeated multiple times to improve student proficiency. Course content with focused modules on Copyright Law and licensing considerations, web graphic formats, image layers and blending, image export and delivery. Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student in web design and web development.

LSC-Montgomery
7538 GRPHC 2109107 4001 Th 3/21/19-7/11/19 6-9 p.m. MCE E204
SP Cohort 1. Department consent required. Contact CE office at an LSC campus to register. HTML 1 required Instruction Type: Hybrid, Computer

Photoshop II for Web
GRPHC 2109108 24 Contact Hours $336
This course was designed to be repeated multiple times to improve student proficiency. Course content with focused modules on typographical design, vector drawing techniques, advanced filtering and creating a professional web gallery. Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student in web design and web development.

LSC-Montgomery
7539 GRPHC 2109108 4001 Th 4/18/19-8/5/19 6-9 p.m. MCE E204
SP Cohort 1. Department consent required. Contact CE office at your LSC campus to register. HTML 1 required. Instruction Type: Hybrid, Computer

WordPress I
ITSEC 2109151 24 Contact Hours $336
Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency. Identifying the factors for a data driven site with CMS vs. a Static Site including review of all the options of WordPress, Joomla and Drupal. Recognizing the components and practical usage of WordPress.

LSC-Montgomery
1236 ITSEC 2109151 4001 Th 5/16/19-6/6/19 6-9 p.m. MCE E204
SP Cohort 1. Department consent required. Contact CE office at your LSC campus to register. Photoshop I for the Web required. Instruction Type: Hybrid, Computer

State Licensure Eligibility
Lone Star College offers some workforce associate degree or certificate programs in which a state license is required to obtain employment in healthcare, emergency services or business services fields. For students in these programs who may have a criminal background, please be advised that the background check results could keep you from being licensed by the State of Texas or other licensing agencies required to obtain employment. If a student has a question about his or her background and licensure, please speak with the appropriate department chair, program director, or person listed on the program website. Students also have the right to request a criminal history evaluation letter from the applicable licensing agency.
Web Developer Fast Track Certificate II

Prerequisites

**HTML I, Web Site Development**  
ITNWC 2105901  
**Photoshop I for Web**  
GRPHC 2109107  
**WordPress I**  
ITSEC 2109151  
(Plus courses listed below)

**HTML II, Website Development (Advanced)**  
ITNWC 2203600  24 Contact Hours  $336  
Instruction in more technical and in-depth uses of HTML and the internet in business and service-related opportunities. Application of styles to a website and introduction to CSS best practices, layout and techniques. Participants must have high school diploma or successful completion of the GED.

**LSC-Montgomery**  
1287  ITNWC 2203600 4001 Th 7/258/15 6-9 p.m.  NCE E204  
SP Cohort 1. Department consent required. Contact CE office at a LSC campus to register. HTML 1 required. Instruction Type: Hybrid, Computer

**LSC-University Park**  
7075  ITNWC 2203600 6001 M 2/18 6-10 p.m.  UP-EAN 110  
Instruction Type: Hybrid, Internet

**WordPress II**  
ITSEC 2109150  32 Contact Hours  $440  
This course includes extending knowledge of WordPress I into advanced practices with PHP, MySQL and jQuery. Course modules vary from embedding PHP in HTML, adding dynamic content to web, learning how to employ variables and conditional logic. Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. Participants must have high school diploma or successful completion of the GED.

**LSC-Montgomery**  
7367  ITSEC 2109150 4001 T 1/152/5 6-10 p.m.  NCE E204  
SU Cohort 1. Department consent required. Contact CE office at a LSC campus to register. WordPress I required. Instruction Type: Hybrid, Computer

**LSC-University Park**  
7076  ITSEC 2109150 6001 M 2/23/5 6-10 p.m.  UP-EAN 110  
No class during Spring Break. Instruction Type: Hybrid, Internet

**Designing Effective Websites**  
ARTCC 2100000  16 Contact Hours  $232  
Computer application and knowledge necessary to perform specific operations in a particular occupational setting. Varied design techniques to create a responsive website with inclusion of mobile platforms and delivery techniques.

**LSC-Montgomery**  
7368  ARTCC 2100000 4001 T 2/23/19 6-10 p.m.  NCE E204  
SU Cohort 1. Department consent required. Contact CE office at a LSC campus to register. HTML 1 required. Instruction Type: Hybrid, Computer

**LSC-University Park**  
7077  ARTCC 2100000 6001 M 4/14/8 6-10 p.m.  UP-EAN 110  
Instruction Type: Hybrid, Internet

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**SEO: Analytics and Tracking**  
ITNWC 2109100  16 Contact Hours  $232  
Students develop a skill set to survey search engines and indexes using tools including Google, Woopra and others. Develop SEO best practices. Topics address recently identified current events, skills, knowledge, attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. Participants must have high school diploma or successful completion of the GED.

**LSC-Montgomery**  
7371  ITNWC 2109100 4001 2/26-3/5 6-10 p.m.  NCE E204  
SU Cohort 1. Department consent required. Contact CE office at a LSC campus to register. HTML 1 required. Instruction Type: Hybrid, Computer

**LSC-University Park**  
7078  ITNWC 2109100 6001 4/14/27  
Instruction Type: Online

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Register Today by Contacting a Career Services Department Near You!

- **LSC-CyFair**  
  CF-CareerServices@LoneStar.edu  
  281.290.3260

- **LSC-Kingwood**  
  KingwoodCareerServices@LoneStar.edu  
  281.312.1624

- **LSC-Montgomery**  
  TRAC@LoneStar.edu  
  936.271.6218

- **LSC-North Harris**  
  Marchion.D.Wynne@LoneStar.edu  
  281.765.7928

- **LSC-Tomball**  
  Allison.E.Copony@LoneStar.edu  
  281.401.1892

- **LSC-University Park**  
  Fonda.R.Johnson@LoneStar.edu  
  281.401.5384

Shortel S. Brent  
Shortel.S.Brent@LoneStar.edu  
281.290.2997  
LoneStar.edu/Career-Services
Business & Professional Services

LSC-CYFAIR
9191 Barker Cypress Road
Cypress, TX 77433-1383
CASA Building, Room 116
CE: 281.290.3460

LSC-KINGWOOD
20000 Kingwood Drive
Kingwood, TX 77339-3801
SCC Building, Student Services
CE: 281.312.1660

LSC-MONTGOMERY
3200 College Park Drive
Conroe, TX 77384-4500
Building E, Room 205
CE: 936.273.7446

LSC-NORTH HARRIS
2700 W.W. Thorne Drive
Houston, TX 77073-3499
Comm Ed Building, Room 102
CE: 281.618.5602

LSC-TOMBALL
30555 Tomball Parkway
Tomball, TX 77375-4096
Building E, Room 166
CE: 281.357.3676

LSC-UNIVERSITY PARK
20515 TX 249 (at Louetta)
Houston, TX 77070-2607
Building 13, 3rd Floor, Room 302
CE: 281.290.2601
Programs

Accounting

Accounting Assistant/Bookkeeper Fast Track Certificate I
Accounting, Office I 24 hours, $336
Accounting, Office II 24 hours, $336
Excel I 16 hours, $232
Excel II 16 hours, $232
QuickBooks I 16 hours, $232
QuickBooks II 16 hours, $232
112 hours, $1,600

Payroll Assistant Fast Track Certificate II
Accounting Assistant/Bookkeeper Certificate - Plus
Payroll Accounting I 24 hours, $336
Payroll Accounting II 24 hours, $336
160 hours, $2,272

Payroll Professional Fast Track Certificate I
PayTrain Level I 30 hours, $400
PayTrain Level II 36 hours, $450
66 hours, $850

Prepares for the Certified Payroll Professional® (CPP) Exam

Business Administration

Frontline Supervision Fast Track Certificate I
Frontline Supervision 16 hours, $999
16 hours, $999

Lean Six Sigma Black Belt Fast Track Certification
Lean Six Sigma Black Belt Certification 62 hours, $2,105
62 hours, $2,105

Lean Six Sigma Green Belt Fast Track Certification
Lean Six Sigma Green Belt Certification 57 hours, $1,935
57 hours, $1,935

Management Fast Track Certificate I
Supervision, Introduction 8 hours, $128
Communication Skills for Managers 8 hours, $128
Supervisors, Legal Issues 8 hours, $128
Employee Performance Review 8 hours, $128
Lead Effective Meetings 8 hours, $128
Team Building in the Workplace 8 hours, $128
48 hours, $768

Project Management Fast Track Certification
PMP Certification Exam Preparation 35 hours, $1,566
35 hours, $1,566

Prepares for the Project Management Professional Exam

Linked with a credit course. See page 5 for requirements.

State Licensure Eligibility

Lone Star College offers some workforce associate degree or certificate programs in which a state license is required to obtain employment in healthcare, emergency services or business services fields. For students in these programs who may have a criminal background, please be advised that the background check results could keep you from being licensed by the State of Texas or other licensing agencies required to obtain employment. If a student has a question about his or her background and licensure, please speak with the appropriate department chair, program director, or person listed on the program website. Students also have the right to request a criminal history evaluation letter from the applicable licensing agency.
Accounting, Office I
ACNTC 2100106 24 Contact Hours $336
This course focuses on analyzing, classifying and recording business transactions. Emphasis is placed on understanding the complete accounting cycle and preparing financial statements, bank reconciliations and payroll.

LSC-CyFair
6445 ACNTC 2100106 5001 TTh 1/15/13 6-10 p.m.
1122 ACNTC 2100106 5001 TTh 5/14/13 6-10 p.m.

LSC-Kingwood
4373 ACNTC 2100106 2001 M-Su 1/15/26
4374 ACNTC 2100106 2002 M-Su 2/15/26
4375 ACNTC 2100106 2003 M-Su 3/15/26
4376 ACNTC 2100106 2004 M-Su 4/15/27
1069 ACNTC 2100106 2001 M-Su 5/15/26
1070 ACNTC 2100106 2002 M-Su 6/15/26
1071 ACNTC 2100106 2003 M-Su 7/15/26
1072 ACNTC 2100106 2004 M-Su 8/15/27

Department consent required. Contact the CE office at a LSC campus to register.

Instruction Type: Online

LSC-Montgomery
7458 ACNTC 2104201 4001 MW 2/18/6 6-10 p.m. NCE E204
SP Cohort 1. Department consent required. Contact CE office at a LSC campus to register.

LSC-North Harris
4041 ACNTC 2104201 1001 Th 3/5/28 6-10 p.m. DTEC 102
1338 ACNTC 2104201 1001 Th 8/6/22 6-10 p.m. DTEC 102
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
7741 ACNTC 2104201 3001 MW 2/13/4 9 a.m.-1 p.m.
1103 ACNTC 2104201 3001 MW 6/24/17 6-10 p.m.

LSC-University Park
7060 ACNTC 2104201 6001 Sa 2/16/2 9 a.m.-12 p.m. UPEMI 210
Instruction Type: Hybrid, Internet

Excel I
ITSWC 2102224 16 Contact Hours $232
Instruction in terminology, program parameters, display characteristics, formatting features, mathematical functions, and printing. Create and modify workbooks, format worksheets, create and apply ranges, and create and print reports. Additional topics include using formulas, creating and modifying lines and objects.
Prerequisite: Windows or equivalent knowledge.

LSC-CyFair
7029 ITSWC 2102224 5001 Su 4/27/5 8 a.m.-5 p.m.
1168 ITSWC 2102224 5001 Su 7/22/31 6-10 p.m.

LSC-Kingwood
4459 ITSWC 2102224 2001 M-Su 1/15/15
4460 ITSWC 2102224 2002 M-Su 2/15/15
4461 ITSWC 2102224 2003 M-Su 3/15/15
4462 ITSWC 2102224 2004 M-Su 4/15/15
1124 ITSWC 2102224 2001 M-Su 5/15/15
1125 ITSWC 2102224 2002 M-Su 6/15/15
1126 ITSWC 2102224 2003 M-Su 7/15/15
1127 ITSWC 2102224 2004 M-Su 8/15/15

Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online

LSC-Montgomery
7463 ITSWC 2102224 4001 MW 3/25/3 6-10 p.m. NCE E204
SP Cohort 1. Department consent required. Contact CE office at a LSC campus to register.

LSC-North Harris
4055 ITSWC 2102224 1001 Th 1/15/24 6-10 p.m. DTEC 102
1015 ITSWC 2102224 1001 Th 6/11/20 6-10 p.m. DTEC 102

LSC-Tomball
3931 ITSWC 2102224 3001 Th 2/5/14 9 a.m.-1 p.m. E160
3932 ITSWC 2102224 3002 MW 4/15/24 6-10 p.m.
1108 ITSWC 2102224 3001 Th 6/4/13 6-10 p.m.

LSC-University Park
7061 ITSWC 2102224 6001 Sa 3/9/3 9 a.m.-12 p.m. UPEMI 210
No classes Spring Break. Instruction Type: Hybrid, Internet
Excel II
ITSWC 2104606 16 Contact Hours $232
Instruction in moving and copying, cell contents; sorting mathematical, statistical, and financial functions; date and time arithmetic; report generation; and built-in graphics support; data and time arithmetic. Create formulas to generate mathematical functions; create charts and produce reports. Prerequisite: Excel I.

LSC-CyFair
7030 ITSWC 2104606 5001 Su 5/11/15/18 8 a.m.-5 p.m.
1169 ITSWC 2104606 5001 MW 8/5/58/14 6-10 p.m.

LSC-Kingwood
4849 ITSWC 2104606 2001 M/Su 1/152/15
4850 ITSWC 2104606 2002 M/Su 2/152/15
4853 ITSWC 2104606 2003 M/Su 3/152/15
4859 ITSWC 2104606 2004 M/Su 4/152/15
1140 ITSWC 2104606 2001 M/Su 5/152/15
1141 ITSWC 2104606 2002 M/Su 6/152/15
1142 ITSWC 2104606 2003 M/Su 7/152/15
1143 ITSWC 2104606 2004 M/Su 8/152/15
Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online

LSC-Montgomery
7464 ITSWC 2104606 4001 MW 4/6/4/17 6-10 p.m. MCE E204
SP Cohort 1. Department consent required. Contact CE office at a LSC campus to register.

LSC-North Harris
4036 ITSWC 2104606 1001 TTh 1/292/1 6-10 p.m. DTEC 102
1016 ITSWC 2104606 1001 TTh 6/257/9 6-10 p.m. DTEC 102
No class 7/04/19. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
4103 ITSWC 2104606 3001 TTh 2/192/28 9 a.m.-1 p.m. E 160
4104 ITSWC 2104606 3002 MW 4/295/8 6-10 p.m. E 160
1109 ITSWC 2104606 3001 TTh 6/186/27 6-10 p.m.

LSC-University Park
7062 ITSWC 2104606 6001 Sa 3/304/6 9 a.m.-12 p.m. UP/EMI 210
Instruction Type: Hybrid, Internet

QuickBooks I
ACNTC 2101002 16 Contact Hours $232
Set up accounts; record and process basic transactions, journal entries, accounts receivable and payable; and generate fundamental business reports. Additional topics include cost accounting, budget controls, and year-end reporting. Prerequisites: Windows or equivalent knowledge and Office Accounting or equivalent experience.

LSC-CyFair
6446 ACNTC 2101002 5001 TTh 2/263/7 6-10 p.m.
1128 ACNTC 2101002 5001 TTh 6/257/9 6-10 p.m.
No class 7/4/2018.

LSC-Kingwood
4383 ACNTC 2101002 2001 M/Su 1/152/15
4386 ACNTC 2101002 2002 M/Su 2/152/15
4387 ACNTC 2101002 2003 M/Su 3/152/15
4388 ACNTC 2101002 2004 M/Su 4/152/15
1073 ACNTC 2101002 2001 M/Su 5/152/15
1074 ACNTC 2101002 2002 M/Su 6/152/15
1075 ACNTC 2101002 2003 M/Su 7/152/15
1076 ACNTC 2101002 2004 M/Su 8/152/15
Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online

LSC-Montgomery
7536 ACNTC 2101002 4001 MW 4/295/8 6-10 p.m. MCE E204
SP Cohort 1. Department consent required. Contact CE office at a LSC campus to register.

QuickBooks II
ACNTC 2105402 16 Contact Hours $232
Enhance your skills using advanced features in accounts receivable, transactions, invoicing, adjustments, and security features. Topics include advanced report verification and generation. Prerequisite: QuickBooks I or equivalent experience.

LSC-CyFair
6451 ACNTC 2105402 5001 Th 3/193/28 6-10 p.m.
1129 ACNTC 2105402 5001 Th 7/117/23 6-10 p.m.

LSC-Kingwood
4416 ACNTC 2105402 2001 M/Su 1/152/15
4417 ACNTC 2105402 2002 M/Su 2/152/15
4418 ACNTC 2105402 2003 M/Su 3/152/15
4419 ACNTC 2105402 2004 M/Su 4/152/15
1081 ACNTC 2105402 2001 M/Su 5/152/15
1082 ACNTC 2105402 2002 M/Su 6/152/15
1083 ACNTC 2105402 2003 M/Su 7/152/15
1084 ACNTC 2105402 2004 M/Su 8/152/15
Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online

LSC-University Park
1232 ACNTC 2105402 4001 MW 5/135/22 6-10 p.m. MCE E204
SP Cohort 1. Department consent required. Contact CE office at a LSC campus to register.

LSC-North Harris
4038 ACNTC 2105402 1001 MW 4/154/24 6-10 p.m. DTEC 102
1018 ACNTC 2105402 1001 MW 7/229/31 6-10 p.m. DTEC 102
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
7751 ACNTC 2105402 3001 MW 3/274/8 9 a.m.-1 p.m.
1104 ACNTC 2105402 3001 MW 8/58/14 6-10 p.m.

LSC-University Park
7058 ACNTC 2105402 6001 Tu 1/282/6 6-10 p.m. UP/ESI 210
7064 ACNTC 2105402 6002 Sa 5/45/11 9 a.m.-12 p.m. UP/ESI 210
Instruction Type: Hybrid, Internet

Advanced Technical Certificate
Professional Accountancy
Are you interested in becoming a Certified Public Accountant (CPA)? LSC offers an Advanced Technical Certificate in Professional Accountancy. To learn more check out LoneStar.edu/Accounting-CPA
Payroll Assistant Fast Track Certificate II

Prerequisites
- Accounting, Office I ACNTC 2100106
- Accounting, Office II ACNTC 2104201
- Excel I ITSWC 2102224
- Excel II ITSWC 2104606
- QuickBooks I ACNTC 2101002
- QuickBooks II ACNTC 2105402

(Plus courses listed below)

Payroll Accounting I
ACNTC 2101511 24 Contact Hours $336
Focus on payroll and associated records, including time and record keeping, actual payroll, and quarterly and annual reports.

LSC-CyFair
6447 ACNTC 2101511 5001 TTh 4/24/18 6:10 p.m.
1130 ACNTC 2101511 5001 TuTh 7/25/18 6:10 p.m.

LSC-Montgomery
1233 ACNTC 2101511 4001 MS 6/3/16
SP Cohort 1. Department consent required. Contact CE office at a LSC campus to register. Instruction Type: Online

LSC-North Harris
4043 ACNTC 2101511 1001 MW 4/29/15 6:10 p.m. DTEC 102

LSC-Tomball
7753 ACNTC 2101511 3001 MW 4/10/19 9 a.m.-1 p.m.

LSC-University Park
7071 ACNTC 2101511 6001 2/3/22
Instruction Type: Online
1067 ACNTC 2101511 6001 6/24/22
Instruction Type: Online

Payroll Accounting II
ACNTC 2109112 24 Contact Hours $336
Continuation of Payroll Accounting I. Focus on payroll and associated records, including time and record keeping, actual payroll, and quarterly and annual reports.

LSC-CyFair
6452 ACNTC 2109112 5001 TTh 4/23/19 6:10 p.m.
1131 ACNTC 2109112 5001 TuTh 8/15/19 6:10 p.m.

LSC-Montgomery
1234 ACNTC 2109112 4001 MS 6/17/19
SP Cohort 1. Department consent required. Contact CE office at a LSC campus to register. Instruction Type: Online

LSC-North Harris
1020 ACNTC 2109112 1001 MW 5/20/19 6:10 p.m. DTEC 102
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
7755 ACNTC 2109112 3001 MW 5/15/19 9 a.m.-1 p.m.

LSC-University Park
7072 ACNTC 2109112 6001 2/24/19
Instruction Type: Online
1068 ACNTC 2109112 6001 7/7/19
Instruction Type: Online

Payroll Professional Fast Track Certificate I

Pay Train Level I
ACNTC 2109108 30 Contact Hours $400
The PayTrain Level I Fundamentals course teaches the fundamental payroll calculations and applications providing students with the basic knowledge and skills required to maintain payroll compliance and prevent costly penalties. This course is ideal for new payroll professionals, those who support the payroll industry, those who are preparing for the FPC Certification from the American Payroll Association, and those who wish to take the Mastery course. Enrollees receive live classroom instruction and access to interactive online quizzes, games, and application exercises to reinforce topics learned. Topics include: Payroll concepts, payroll calculations, fringe benefits, payroll reporting and employment taxes, record keeping and payroll practices, payroll accounting, administration. Participants who successfully complete the course can expect to function as entry-level payroll administrators. Required textbook, to be purchased by student, is an additional cost of approximately $450.

LSC-CyFair
3862 ACNTC 2109108 3001 Sa 1/19/19-2/23 9 a.m.-3 p.m.

LSC-Montgomery
1233 ACNTC 2109108 4001 MS 6/3/16
SP Cohort 1. Department consent required. Contact CE office at a LSC campus to register. Instruction Type: Online

LSC-Tomball
3862 ACNTC 2109108 3001 Sa 1/19/19-2/23 9 a.m.-3 p.m.

Accounting Assistant/Bookkeeper

Begin a Satisfying Career as an Accounting Assistant!

If you have a knack for numbers and want to contribute to the bottom-line success of a company or organization, consider training to become an accounting assistant! Training includes computer fundamentals, beginning and intermediate Excel spreadsheet training, accounting functions and fundamentals, training in QuickBooks, and essential accounting software applications.

For more information, go to LoneStar.edu/CTE
Pay Train Level II
ACNTC 2109107 36 Contact Hours $450
PayTrain Level II is a comprehensive course providing students with a solid understanding of advanced payroll topics necessary for payroll managers and supervisors. This course is ideal for experienced payroll professionals seeking compliance training, professional development, or CPP Certification from the American Payroll Association. Enrollees receive live classroom instruction and access to interactive online games and applications to reinforce topics learned. Please note, the PayTrain Level I course is a prerequisite. Topics include: Employee vs. Independent Contractor, payroll tax reporting, Fair Labor Standards, federal taxation and other legislation, payroll accounting, record keeping and systems, payroll management and administration. Participants who successfully complete the course may be considered for advancement to supervisory and managerial positions in payroll. Required textbook, to be purchased by student, is an additional cost of approximately $450.

LSC-Tomball
3863 ACNTC 2109107 3001 Sa 3/24/27 9 a.m.-3 p.m.

Lean Six Sigma Black Belt Fast Track Certification
Lean Six Sigma Black Belt Certification
BMGTC 1109150 62 Contact Hours $2,105
Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. Course was designed to be repeated multiple times to improve student proficiency. This course was designed to be repeated multiple times to improve student proficiency. The content blends the Lean process improvement tools with the problem-solving tools of Six Sigma following the DMAIC (Define, Measure, Analyze, Improve, and Control) model. Learn to play a major role in process improvement projects as a team member or leader of projects within your functional areas. This certification requires completing a capstone project, which gives you the opportunity to apply the knowledge and skills acquired to specific problems. As a Green Belt or Project Lead, you will master the skills necessary to lead a complex process improvement project that produces bottom line results. Format: Workshop/Online.

LSC-University Park
11428 BMGTC 1109150 6106 TTh 1/154/2 6:30 p.m. 11432 BMGTC 1109150 6107 TTh 4/96/18 6:30 p.m. 1434 BMGTC 1109150 6102 TTh 7/29/12 6:30 p.m. Department consent required. Contact the CE office at a LSC campus to register.

Lean Six Sigma Green Belt Fast Track Certification
Lean Six Sigma Green Belt Certification
BMGTC 1109151 57 Contact Hours $1,935
Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency. The content blends the Lean process improvement tools with the problem-solving tools of Six Sigma following the DMAIC (Define, Measure, Analyze, Improve, and Control) model. Learn to play a major role in process improvement projects as a team member or leader of projects within your functional areas. This certification requires completing a capstone project, which gives you the opportunity to apply the knowledge and skills acquired to specific problems. As a Green Belt or Project Lead, you will master the skills necessary to lead a complex process improvement project that produces bottom line results. Format: Workshop/Online.

LSC-University Park
1162 BMGTC 1109151 6101 NW 1/234/3 6:30 p.m. 1165 BMGTC 1109151 6102 NW 4/86/12 6:30 p.m. 1099 BMGTC 1109151 6101 NW 6/248/26 6:30 p.m. Department consent required. Contact the CE office at a LSC campus to register.

Project Management Fast Track Certificate I
PMP Certification Exam Preparation
BMGXC 5000134 35 Contact Hours $1,566
Methods for planning and controlling projects. Includes project management concepts and models, critical path, analysis of time/cost benefits, and resource utilization. If you have work-related experience, this class is for you. We will help you hone your expertise to a razor sharp edge during our comprehensive review of the ten major project management subject areas from the PMBOK® 5th Edition. This course prepares you to take the Project Management Professional (PMP®) exam and satisfies the 35-contact hour requirement needed to qualify to take the PMP® exam. Structure: Environment: Seminar/Classroom/ Workshop/Online. Three days of classroom instruction followed by two days of online practice questions and comprehensive feedback (at your own pace). Includes a new Amazon Kindle, lunch and refreshments.

LSC-Greenspoint Center
1227 BMGXC 5000134 1101 NW 5/135/17 8 a.m.-5 p.m. 1270 BMGXC 5000134 1102 NW 8/128/16 8 a.m.-5 p.m. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Montgomery
1272 BMGXC 5000134 4101 NW 4/224/26 8 a.m.-5 p.m. 1230 BMGXC 5000134 4101 NW 6/106/14 8 a.m.-5 p.m. 1231 BMGXC 5000134 4102 NW 7/157/19 8 a.m.-5 p.m. Department consent required. Contact the CE office at a LSC campus to register.

LSC-North Harris
1710 BMGXC 5000134 1101 NW 2/112/15 8 a.m.-5 p.m. Department consent required. Contact the CE office at a LSC campus to register.

LSC-University Park
7162 BMGTC 1109151 6101 NW 1/234/3 6:30 p.m. 7165 BMGTC 1109151 6102 NW 4/86/12 6:30 p.m. 1099 BMGTC 1109151 6101 NW 6/248/26 6:30 p.m. Department consent required. Contact the CE office at a LSC campus to register.
Business, Management & Administration

Fast Track Courses

Leadership Skills for Experienced Supervisors
BMGTC 1101007 32 Contact Hours $960
Supervisory tasks, leadership and motivational skills, communication processes, organizational design, and effective solution strategies. This course is designed to provide experienced supervisors with effective strategies for managing and developing their employees. The program builds on the required Management Skills for New Supervisors. Much of the program will be focused on developing team relationships, improving departmental and personal productivity, understanding profit and loss, and managerial skills expected of mid-level managers. Each module will also include a targeted Leadership piece. The Action Planning lesson will help participants create a plan for using what they have learned after they leave the course. Participants will learn and apply tips, tricks, and techniques that promote the company’s core values. Prerequisites: Leadership Certificate Program: Level 1, or commiserate experience.

LSC-University Park
7512 BMGTC 1101007 6101 TTh 2/26-3/28 5:30-9:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
7515 BMGTC 1101007 6102 MW 4/1-4/24 5:30-9:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
1224 BMGTC 1101007 6101 TTh 6/27-7/24 5:30-9:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
1225 BMGTC 1101007 6102 MW 7/1-7/24 5:30-9:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
1226 BMGTC 1101007 6103 F 7/19-6/27 8:30 a.m.-12:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

Leadership Skills for New Supervisor
BMGTC 1101006 32 Contact Hours $960
This course is designed to provide new and current supervisors with effective strategies for managing and developing their employees. Much of the program will be focused on developing positive working relationships, improved communication, and targeted employee improvement processes. It is also designed to help the supervisor identify his or her own strengths, attitudes, and leadership approach. Each module will include a targeted Leadership piece. The Action Planning lesson will help participants create a plan for using what they have learned after they leave the course. Participants will learn and apply tips, tricks, and techniques that promote the company’s core values.

LSC-University Park
7502 BMGTC 1101006 6101 TTh 1/17-2/12 5:30-9:30 p.m. UPEM 144
Department consent required. Contact the CE office at a LSC campus to register.
7504 BMGTC 1101006 6103 F 1/18-3/8 8:30 a.m.-12:30 p.m. UPEM 144
Department consent required. Contact the CE office at a LSC campus to register.
7503 BMGTC 1101006 6102 MW 2/25-3/27 5:30-9:30 p.m. UPEM 144
Department consent required. Contact the CE office at a LSC campus to register.
7505 BMGTC 1101006 6104 TTh 5/7-5/30 5:30-9:30 p.m. UPEM 144
Department consent required. Contact the CE office at a LSC campus to register.
1223 BMGTC 1101006 6102 F 6/4-6/27 5:30-9:30 p.m. UPEM 144
Department consent required. Contact the CE office at a LSC campus to register.
1224 BMGTC 1101006 6101 TTh 6/1-6/24 5:30-9:30 p.m. UPEM 144
Department consent required. Contact the CE office at a LSC campus to register.
1225 BMGTC 1101006 6102 MW 7/1-7/24 5:30-9:30 p.m. UPEM 144
Department consent required. Contact the CE office at a LSC campus to register.
1226 BMGTC 1101006 6103 F 7/19-6/27 8:30 a.m.-12:30 p.m. UPEM 144
Department consent required. Contact the CE office at a LSC campus to register.
Computer/Digital Technology

LSC-CYFAIR
9191 Barker Cypress Road
Cypress, TX 77433-1383
CASA Building, Room 116
CE: 281.290.3460

LSC-NORTH HARRIS
2700 W.W. Thorne Drive
Houston, TX 77073-3499
Comm Ed Building, Room 102
CE: 281.618.5602

LSC-KINGWOOD
20000 Kingwood Drive
Kingwood, TX 77339-3801
SCC Building, Student Services
CE: 281.312.1660

LSC-TOMBALL
30555 Tomball Parkway
Tomball, TX 77375-4096
Building E, Room 166
CE: 281.357.3676

LSC-MONTGOMERY
3200 College Park Drive
Conroe, TX 77384-4500
Building E, Room 205
CE: 936.273.7446

LSC-UNIVERSITY PARK
20515 TX 249 (at Louetta)
Houston, TX 77070-2607
Building 13, 3rd Floor, Room 302
CE: 281.290.2601

Register for classes online at LoneStar.edu/CTE  Questions? Email LSCCE@LoneStar.edu
### Integrated Technology

**Google IT Support Fast Track Certification**

- 256 hours, $1,000

**Networking: Cisco & Microsoft**

#### CCNA (Cisco Certified Networking Associate)

**Fast Track Certificate I**

- Introduction to Networks: 80 hours, $258
- Routing and Switching Essentials: 80 hours, $258
- Scaling Networks: 80 hours, $258
- Connecting Networks: 80 hours, $258

- 320 hours, $1,032

Prepares for the Cisco Certification Exam

**CompTIA A+ Fast Track Certification**

- 96 hours, $1,283

See Industry Certification & Exam Prep

### PC Helpdesk

**CompTIA**

**State Licensure Eligibility**

Lone Star College offers some workforce associate degree or certificate programs in which a state license is required to obtain employment in healthcare, emergency services or business services fields. For students in these programs who may have a criminal background, please be advised that the background check results could keep you from being licensed by the State of Texas or other licensing agencies required to obtain employment. If a student has a question about his or her background and licensure, please speak with the appropriate department chair, program director, or person listed on the program website. Students also have the right to request a criminal history evaluation letter from the applicable licensing agency.

### Instructor Recruiting

**WANTED: Subject matter experts who want to teach!**

Have you ever wanted to use your job skill or hobby to teach others? We are looking for experience in the following areas:

- SolidWorks
- Blueprint Reading
- Dental Assisting
- Diesel Technology
- Electricity
- English for Speakers of Other Languages (ESOL)
- Entrepreneurship
- Excel (Advanced)
- Global Logistics
- Lean Six Sigma
- Machining/CNC
- Management
- Nurse Aide
- Oil/Gas Drilling
- Oracle DBA
- Phlebotomy
- Professional Truck Driving
- QuickBooks
- SAT Review
- Technical Math
- Web Design/Developer
- Welding

For more information, contact the Corporate College or Career & Continuing Education office closest to you.

CorporateCollege@LoneStar.edu  LSCCE@LoneStar.edu
CompTIA A+ Fast Track Certification

A+ Certification Preparation

ITSCC 2102520 96 Contact Hours $1,283
Current personal computer hardware including personal computer assembly and upgrading, setup and configuration, and troubleshooting. The A+ Certification Preparation Program prepares individuals for a career as a computer technician in the information technology industry. This course covers the various responsibilities and tasks required for a computer technician to successfully perform in a customer environment.

LSC-University Park

7057 ITSCC 2102520 6001 T 2/5-4/30 6-10 p.m. UP-ENI 240
No classes the week of 3/10-3/16, Spring Break. Instruction Type: Hybrid, Internet

Google IT Support Professional

Fast Track Certification

Google IT Support Professional Certification

ITCCC 1109106 256 Contact Hours $1,000
This five-course certificate, developed exclusively by Google, includes innovative curriculum designed to prepare you for an entry-level role in IT support. Through a dynamic mix of video lectures, quizzes, and hand-on labs and widgets, this certificate program will introduce you to troubleshooting and customer service, networking, operating systems, system administration, and security.

LSC-CyFair

1343 ITCCC 1109106 5103 Su 5/18/18 8 a.m.-5 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center

8689 ITCCC 1109106 5107 Su 5/19/19 8 a.m.-5 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Greenspoint Center

1342 ITCCC 1109106 1101 Th 5/14/19 6-10 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Westway Park Tech Center

8691 ITCCC 1109106 5108 Th 1/159/3 6-10 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

Computer Technology Fast Track Courses

Access I

ITSWC 2105311 16 Contact Hours $232
An introduction to database concepts including: Program parameters, data dictionary, optional field characteristics, calculations, constant default values, data entry form design, database organization, and report generation. Prerequisites: Windows training or equivalent knowledge.

LSC-Kingwood

4861 ITSWC 2105311 2001 M-Su 1/15/15
4863 ITSWC 2105311 2002 M-Su 2/15/15
4864 ITSWC 2105311 2003 M-Su 3/15/15
4865 ITSWC 2105311 2004 M-Su 4/15/15
1146 ITSWC 2105311 2001 M-Su 5/15/15
1147 ITSWC 2105311 2002 M-Su 6/15/15
1148 ITSWC 2105311 2003 M-Su 7/15/15
1149 ITSWC 2105311 2004 M-Su 8/15/15
Department consent required. Contact the CE office at a LSC campus to register.

Instruction Type: Online

Access II

ITSWC 2105509 16 Contact Hours $232
Instruction in data validation, data manipulation, browsing through records, records selection and query, indexing, and sorting. Prerequisites: Access I or equivalent knowledge.

LSC-Kingwood

4869 ITSWC 2105509 2001 M-Su 1/152/15
4872 ITSWC 2105509 2002 M-Su 2/153/15
4876 ITSWC 2105509 2003 M-Su 3/154/15
4880 ITSWC 2105509 2004 M-Su 4/155/15
1157 ITSWC 2105509 2001 M-Su 5/156/15
1158 ITSWC 2105509 2002 M-Su 6/157/15
1159 ITSWC 2105509 2003 M-Su 7/158/15
1160 ITSWC 2105509 2004 M-Su 8/159/15
Department consent required. Contact the CE office at a LSC campus to register.

Instruction Type: Online

Cisco CCIE Certification Boot Camp I

ITCCC 1109104 46 Contact Hours $4,595
Cisco 360 CCIE R&S Advanced Workshop 1 (CIERS1) v5.0 teaches learners how to use an expert-level problem-solving process that includes options analysis to support complex network topologies and technologies. This course is part of a blended learning curriculum that supports expert-level preparation in routing and switching.

LSC-Westway Park Tech Center

7641 ITCCC 1109104 5101 M-Su 1/141/19 9 a.m.-5 p.m.
7643 ITCCC 1109104 5102 M-Su 1/121/19 9 a.m.-5 p.m.
7644 ITCCC 1109104 5103 M-Su 1/282/19 9 a.m.-5 p.m.
7645 ITCCC 1109104 5104 M-Su 2/2/19 9 a.m.-5 p.m.
7646 ITCCC 1109104 5105 M-Su 2/111/19 9 a.m.-5 p.m.
7647 ITCCC 1109104 5106 M-Su 2/182/19 9 a.m.-5 p.m.
7648 ITCCC 1109104 5107 M-Su 2/253/19 9 a.m.-5 p.m.
7649 ITCCC 1109104 5108 M-Su 3/43/19 9 a.m.-5 p.m.
7650 ITCCC 1109104 5109 M-Su 3/183/19 9 a.m.-5 p.m.
7651 ITCCC 1109104 5110 M-Su 3/253/19 9 a.m.-5 p.m.
7652 ITCCC 1109104 5111 M-Su 4/146/19 9 a.m.-5 p.m.
7653 ITCCC 1109104 5112 M-Su 4/84/19 9 a.m.-5 p.m.
7654 ITCCC 1109104 5113 M-Su 4/154/19 9 a.m.-5 p.m.
7655 ITCCC 1109104 5114 M-Su 4/224/19 9 a.m.-5 p.m.
7656 ITCCC 1109104 5115 M-Su 5/651/19 9 a.m.-5 p.m.
1254 ITCCC 1109104 5101 M-Su 5/135/19 9 a.m.-5 p.m.
1255 ITCCC 1109104 5102 M-Su 5/205/19 9 a.m.-5 p.m.
1256 ITCCC 1109104 5103 M-Su 6/368/19 9 a.m.-5 p.m.
1257 ITCCC 1109104 5104 M-Su 6/106/19 9 a.m.-5 p.m.
1258 ITCCC 1109104 5105 M-Su 6/176/19 9 a.m.-5 p.m.
1259 ITCCC 1109104 5106 M-Su 6/246/19 9 a.m.-5 p.m.
1260 ITCCC 1109104 5107 M-Su 7/871/19 9 a.m.-5 p.m.
1261 ITCCC 1109104 5108 M-Su 7/157/19 9 a.m.-5 p.m.
1262 ITCCC 1109104 5109 M-Su 7/227/19 9 a.m.-5 p.m.
1263 ITCCC 1109104 5110 M-Su 7/298/19 9 a.m.-5 p.m.
1264 ITCCC 1109104 5111 M-Su 8/5810/19 9 a.m.-5 p.m.
1265 ITCCC 1109104 5112 M-Su 8/12817/19 9 a.m.-5 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

Instruction Type: Online
CISCO CCIE Certification Boot Camp II
ITCCC 1109105 50 Contact Hours $685
Cisco 360 CCIE R&S Advanced Workshop 2 (CIERS2) v5.0 teaches learners how to use an expert-level, problem-solving methodology. This course is part of a blended learning curriculum that supports expert-level preparation in networking technologies and topologies. This course is designed for routing and switching.

LSC-Westway Park Tech Center
7867 ITCCC 1109105 5101 M5Sa 1/14-1/19 9 a.m.-6 p.m.
7871 ITCCC 1109105 5103 M5Sa 1/22/2 9 a.m.-6 p.m.
7874 ITCCC 1109105 5104 M5Sa 2/12/9 9 a.m.-6 p.m.
7878 ITCCC 1109105 5105 M5Sa 2/11/16 9 a.m.-6 p.m.
7883 ITCCC 1109105 5106 M5Sa 2/18/23 9 a.m.-6 p.m.
7884 ITCCC 1109105 5107 M5Sa 2/25/2 9 a.m.-6 p.m.
7889 ITCCC 1109105 5108 M5Sa 3/4/9 9 a.m.-6 p.m.
7894 ITCCC 1109105 5109 M5Sa 3/18/23 9 a.m.-6 p.m.
7896 ITCCC 1109105 5110 M5Sa 3/25/30 9 a.m.-6 p.m.
7899 ITCCC 1109105 5111 M5Sa 4/1/6 9 a.m.-6 p.m.
7900 ITCCC 1109105 5112 M5Sa 4/8/13 9 a.m.-6 p.m.
7902 ITCCC 1109105 5113 M5Sa 4/15/20 9 a.m.-6 p.m.
7904 ITCCC 1109105 5114 M5Sa 4/22/27 9 a.m.-6 p.m.
7905 ITCCC 1109105 5115 M5Sa 5/6/11 9 a.m.-6 p.m.
1288 ITCCC 1109105 5101 M5Sa 5/13/18 9 a.m.-6 p.m.
1289 ITCCC 1109105 5102 M5Sa 5/20/25 9 a.m.-6 p.m.
1290 ITCCC 1109105 5103 M5Sa 6/3/8 9 a.m.-6 p.m.
1291 ITCCC 1109105 5104 M5Sa 6/10/15 9 a.m.-6 p.m.
1292 ITCCC 1109105 5105 M5Sa 6/17/22 9 a.m.-6 p.m.
1293 ITCCC 1109105 5106 M5Sa 6/24/29 9 a.m.-6 p.m.
1294 ITCCC 1109105 5107 M5Sa 7/8/13 9 a.m.-6 p.m.
1295 ITCCC 1109105 5108 M5Sa 7/15/20 9 a.m.-6 p.m.
1296 ITCCC 1109105 5109 M5Sa 7/22/27 9 a.m.-6 p.m.
1297 ITCCC 1109105 5110 M5Sa 7/29/3 9 a.m.-6 p.m.
1298 ITCCC 1109105 5111 M5Sa 8/5/10 9 a.m.-6 p.m.
1299 ITCCC 1109105 5112 M5Sa 8/12/17 9 a.m.-6 p.m.

Department consent required. Contact the CE office at a LSC campus to register.

Cisco CCNA Certification Boot Camp
ITCCC 1109102 56 Contact Hours $3,450
Lone Star College now offers (CCNA) boot camp, an innovative 7-day training course designed specifically for network engineers and administrators requiring full knowledge of Cisco router and switch configuration. Our CCNA boot camp is a 7-day accelerated, in-depth course that can help IT professionals build a foundation knowledge of networking. CCNA/CCENT certified professionals can install, configure, and operate LAN, WAN, and dial access services for small networks including but not limited to these protocols: IP, EIGRP, Serial, VLANs, RIP, Ethernet, and OSPF.

CISCO Network Administrator (CCNA)
Fast Track Certificate I
Introduction to Networks
ITCCC 2107502 80 Contact Hours $258
Introduce the architecture, structure, functions, components, and models of the Internet and other computer networks. The principles and structure of IP addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide the foundation for the curriculum. By the end of the course, students will be able to build simple LANs, configure and verify the implementation of secure enterprise LAN and WAN routing solutions using a range of routing protocols. Students will further their knowledge of the tools that they need to maintain their network and to diagnose and resolve network problems quickly and effectively.

LSC-Creekside Center
9863 ITCCC 2107502 KN01 MW 1/14/3/10 6-7:30 p.m. CS 113
Department consent required. Contact the CE office at a LSC campus to register.
Scaling Networks
36

ITCCC 2207802 80 Contact Hours $258
This course describes the architecture, components, and operations of routers and switches in a larger and more complex network. Students learn how to configure routers and switches for advanced functionality. By the end of this course, students will be able to configure and troubleshoot routers and switches and resolve common issues with OSPF, EIGRP, STP, and VTP in both IPv4 and IPv6 networks. Students will also develop the knowledge and skills needed to implement IPSec and virtual private network (VPN) protocols. Students will also develop the knowledge and skills needed to implement DHCP and DNS operations in a network.

This course is linked to ITCC 2378. Prerequisite: ITSC 1301 or COSC 1301 or BCIS 1305 (for Business majors only) and ITCC 1375 and ITCC 1376.

LSC-Creekside Center
9874 ITCCC 2207802 KT01 MW 1/14/10 8:49 a.m. CS 113
Department consent required. Contact the CE office at a LSC campus to register.
9870 ITCCC 2207802 KN03 MW 1/14/10 6:47 p.m. CS 111
Department consent required. Contact the CE office at a LSC campus to register.

Routing and Switching Essentials

ITCCC 2107602 80 Contact Hours $258
This course describes the architecture, components, and operations of routers and switches in a small network. Students learn how to configure a router and a switch for basic functionality. By the end of this course, students will be able to configure and troubleshoot routers and switches and resolve common issues with RIPv1, RIPv2, single area and multi-area OSPF, virtual LANs, and inter-VLAN routing in both IPv4 and IPv6 networks. This course is linked to ITCC 1376. Prerequisite: ITCC 1375

LSC-Creekside Center
9866 ITCCC 2107602 KN01 MW 3/18/12 6:47 p.m. CS 113

Connecting Networks

ITCCC 2207902 80 Contact Hours $258
This course discusses the WAN technologies and network services required by converged applications in a complex network. The course enables students to understand the selection criteria of network devices and WAN technologies to meet network requirements. Students learn how to configure and troubleshoot network devices and resolve common issues with data link protocols. Students will also develop the knowledge and skills needed to implement IPsec and virtual private network (VPN) operations in a complex network. This course is linked to ITCC 2379. Prerequisite: ITSC 1301 or COSC 1301 or BCIS 1305 (for Business majors only) and ITCC 1375 and ITCC 1376 and ITCC 2378.

LSC-Creekside Center
9887 ITCCC 2207902 KT01 MW 3/18/12 8:49 a.m. CS 113
9884 ITCCC 2207902 KN03 MW 3/18/12 6:47 p.m. CS 111
Department consent required. Contact the CE office at a LSC campus to register.

Photoshop I

ITSWC 2100302 16 Contact Hours $232
Graphics software for image enhancement, photo retouching, and image composition. Apply the basics of digital imaging, and use of common tools, palettes, and commands for manipulating images and compressing them for the fastest downloads. Prerequisites: Computer Fundamentals or equivalent knowledge required.

LSC-Kingwood
7472 ITSWC 2100302 2001 M-Sa 1/15/15
7473 ITSWC 2100302 2002 M-Sa 2/15/15
7474 ITSWC 2100302 2003 M-Sa 3/15/15
7475 ITSWC 2100302 2004 M-Sa 4/15/15
1118 ITSWC 2100302 2001 M-Sa 5/15/15
1119 ITSWC 2100302 2002 M-Sa 6/15/15
1120 ITSWC 2100302 2003 M-Sa 7/15/15
1121 ITSWC 2100302 2004 M-Sa 8/15/15
Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online

PowerPoint I

ITSWC 2103702 16 Contact Hours $232
Introduction to computerized presentation graphics that leads the participant through planning, design, and production of business graphics and charts. Presentation files are produced utilizing multimedia software. Microsoft PowerPoint is used to create dynamic presentations that incorporate special effects. Prerequisite: Windows or equivalent knowledge.

LSC-Kingwood
4463 ITSWC 2103702 2001 M-Su 1/15/15
4464 ITSWC 2103702 2002 M-Su 2/15/15
4465 ITSWC 2103702 2003 M-Su 3/15/15
4466 ITSWC 2103702 2004 M-Su 4/15/15
1132 ITSWC 2103702 2001 M-Su 5/15/15
1133 ITSWC 2103702 2002 M-Su 6/15/15
1134 ITSWC 2103702 2003 M-Su 7/15/15
1135 ITSWC 2103702 2004 M-Su 8/15/15
Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online

PowerPoint II

ITSWC 2104102 16 Contact Hours $232
Create and modify multimedia presentations complete with slides, charts, and special effects. Microsoft PowerPoint is used to create dynamic presentations for demonstrations and the Web using graphs, charts, hyperlinks, objects, and timings. Prerequisite: PowerPoint I or equivalent knowledge.

LSC-Kingwood
4505 ITSWC 2104102 2001 M-Su 1/15/15
4509 ITSWC 2104102 2002 M-Su 2/15/15
4511 ITSWC 2104102 2003 M-Su 3/15/15
4841 ITSWC 2104102 2004 M-Su 4/15/15
1136 ITSWC 2104102 2001 M-Su 5/15/15
1137 ITSWC 2104102 2002 M-Su 6/15/15
1138 ITSWC 2104102 2003 M-Su 7/15/15
1139 ITSWC 2104102 2004 M-Su 8/15/15
Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online
Project Scheduling using MS Project

CNBTC 2105901 48 Contact Hours $659
A study of conventional scheduling using critical-path-method; precedence and arrow networks; bar charts; monthly reports; and fast-track scheduling. Explore the process of organizing, scheduling, and managing several tasks in a required sequence so that a project is completed within a specified time period and budget. Requirements: students must have access to the Internet, e-mail and Microsoft Project.

LSC-Kingwood

4420 CNBTC 2105901 2001 M-Su 1/15/16
4421 CNBTC 2105901 2002 M-Su 2/15/16
4422 CNBTC 2105901 2003 M-Su 3/15/16
4423 CNBTC 2105901 2004 M-Su 4/15/16
1111 CNBTC 2105901 2001 M-Su 5/15/16
1112 CNBTC 2105901 2002 M-Su 6/15/16
1114 CNBTC 2105901 2003 M-Su 7/15/16
1115 CNBTC 2105901 2004 M-Su 8/15/16

Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online

Web Page Creation - Online

IMEDC 2100201 32 Contact Hours $440
Web site creation with graphic elements. Includes use of Web authoring software and study of websites and browsers. Design, layout and publishing techniques for Web documents. Utilizes techniques for developing tables and forms using HTML and Dreamweaver. Prerequisite: Internet browser and email experience. Requirements: Internet access and email. Student must have access to the MX version of Dreamweaver or greater.

LSC-Kingwood

4439 IMEDC 2100201 2001 M-Su 1/15/15
4441 IMEDC 2100201 2002 M-Su 2/15/15
4442 IMEDC 2100201 2003 M-Su 3/15/15
4444 IMEDC 2100201 2004 M-Su 4/15/15
1186 IMEDC 2100201 2001 M-Su 5/15/15
1187 IMEDC 2100201 2002 M-Su 6/15/15
1188 IMEDC 2100201 2003 M-Su 7/15/15
1189 IMEDC 2100201 2004 M-Su 8/15/15

Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online

Skills for Small Business Grant Program

Texas Workforce Commission (TWC) Skills for Small Business program can assist with the cost of training for our small employers having less than 100 employees. TWC works with the college to fund the specific courses selected by businesses for their employees. The program pays between $900 and $1,800 per year for a full-time employee to participate in a training course. Student must be a full-time employee of a company with less than 100 employees to be eligible. For further assistance with this grant opportunity please contact Lone Star Corporate College at 281.296.7827 or email CorporateCollege@LoneStar.edu
Energy, Manufacturing & Construction

LSC-CYFAIR
9191 Barker Cypress Road
Cypress, TX  77433-1383
CASA Building, Room 116
CE: 281.290.3460

LSC-KINGWOOD
20000 Kingwood Drive
Kingwood, TX  77339-3801
SCC Building, Student Services
CE: 281.312.1660

LSC-MONTGOMERY
3200 College Park Drive
Conroe, TX  77384-4500
Building E, Room 205
CE: 936.273.7446

LSC-NORTH HARRIS
2700 W.W. Thorne Drive
Houston, TX  77073-3499
Comm Ed Building, Room 102
CE: 281.618.5602

LSC-TOMBALL
30555 Tomball Parkway
Tomball, TX  77375-4096
Building E, Room 166
CE: 281.357.3676

LSC-UNIVERSITY PARK
20515 TX  249 (at Louetta)
Houston, TX  77070-2607
Building 13, 3rd Floor, Room 302
CE: 281.290.2601

Register for classes online at LoneStar.edu/CTE
Questions? Email LSCCE@LoneStar.edu
## Automotive

### Automotive Technician Fast Track Certificate I
- Automotive Technology, Introduction: 112 hours, $350
- Automotive Electrical Systems: 112 hours, $350
- Automotive Brake Systems: 112 hours, $350

**Total:** 336 hours, $1,050

### General Automotive Service Technician Fast Track Certificate II
- Automotive Technology - Plus:
  - Steering & Suspension Systems: 112 hours, $350
  - Automotive Services: 96 hours, $268

**Total:** 544 hours, $1,668

## Engineering Design

### AutoCAD Draftsman Fast Track Certificate I
- AutoCAD, Introduction: 32 hours, $440
- AutoCAD, Intermediate: 32 hours, $440
- AutoCAD, Advanced: 32 hours, $440

**Total:** 96 hours, $1,320

### SolidWorks Designer Fast Track Certificate I
- Solidworks I: 30 hours, $414
- Solidworks II: 30 hours, $414

**Total:** 60 hours, $828

## Construction Trades

### Carpenter

#### Carpenter NCCER Fast Track Certificate I
- NCCER Core - Construction Methods/Materials: 73 hours, $1,009
- Basic Framing: 48 hours, $684
- Introduction to Carpentry: 115 hours, $1,530

**Total:** 236 hours, $3,223

#### Carpenter NCCER Fast Track Certificate II
- Exterior Framing & Trim: 83 hours, $1,139
- Interior Hardware & Trim: 88 hours, $1,179

**Total:** 171 hours, $2,318

### Drywall

#### Drywall NCCER Fast Track Certificate I
- NCCER Core - Construction Methods/Materials: 73 hours, $1,009
- Drywall I: 75 hours, $1,035

**Total:** 148 hours, $2,044

#### Drywall NCCER Fast Track Certificate II
- Commercial Drywall Interior Construction: 75 hours, $1,035
- Commercial Interior Specialty Finishes: 70 hours, $945

**Total:** 145 hours, $1,980

### Heating, Ventilation, Air Conditioning (HVAC) & Refrigeration

#### HVAC NCCER Fast Track Certificate I
- NCCER Core - Construction Methods/Materials: 73 hours, $1,009
- Refrigeration Principles: 120 hours, $1,620

**Total:** 193 hours, $2,629

#### HVAC Occupational Entry Fast Track Certificate I
- Basic Electricity Principles for HVAC: 96 hours, $360
- Refrigeration Principles: 96 hours, $360
- Gas and Electric Heating: 96 hours, $360
- Residential Air Conditioning: 96 hours, $360

**Total:** 384 hours, $1,440

Texas Department of Public Safety
### Machining

<table>
<thead>
<tr>
<th>Program</th>
<th>Hours</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Machinist (NIMS) Fast Track Certificate I</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Machine Shop, Basic</td>
<td>80</td>
<td>$1,144</td>
</tr>
<tr>
<td>Blueprint Reading and Sketching</td>
<td>48</td>
<td>$659</td>
</tr>
<tr>
<td>Machine Shop Mathematics</td>
<td>64</td>
<td>$867</td>
</tr>
<tr>
<td>Work Skills for the Workplace</td>
<td>16</td>
<td>$232</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>208</strong></td>
<td><strong>$2,902</strong></td>
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<table>
<thead>
<tr>
<th>Program</th>
<th>Hours</th>
<th>Cost</th>
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</thead>
<tbody>
<tr>
<td>Machine Tool (CNC) Operator Fast Track Certificate II</td>
<td>208</td>
<td>$2,902</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>384</strong></td>
<td><strong>$5,295</strong></td>
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<table>
<thead>
<tr>
<th>Program</th>
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<th>Cost</th>
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</thead>
<tbody>
<tr>
<td>Machinist Master (NIMS) Fast Track Certificate I</td>
<td></td>
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<tr>
<td>Machinist Certificate</td>
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<tr>
<td>Machine Tool (CNC) Operator Certificate</td>
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<td>$2,393</td>
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<td><strong>Total</strong></td>
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### Oil & Gas and Manufacturing

<table>
<thead>
<tr>
<th>Program</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Field Service Technician Fast Track Certificate I</td>
<td></td>
<td></td>
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<tr>
<td>DC/AC Circuits</td>
<td>96</td>
<td>$348</td>
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<tr>
<td>Hydraulics &amp; Pneumatics</td>
<td>80</td>
<td>$255</td>
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<td>Print Reading for Machine Trades</td>
<td>64</td>
<td>$243</td>
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<tr>
<td>Machine Shop Mathematics</td>
<td>64</td>
<td>$243</td>
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<td><strong>Total</strong></td>
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<td><strong>$1,089</strong></td>
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<table>
<thead>
<tr>
<th>Program</th>
<th>Hours</th>
<th>Cost</th>
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</thead>
<tbody>
<tr>
<td>Industrial Maintenance Assistant Fast Track Certificate I</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial Maintenance, Introduction</td>
<td>96</td>
<td>$1,283</td>
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<tr>
<td>Basic Mechanical Skills for Energy</td>
<td>48</td>
<td>$659</td>
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<tr>
<td><strong>Total</strong></td>
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<td><strong>$1,942</strong></td>
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<table>
<thead>
<tr>
<th>Program</th>
<th>Hours</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Pre-Apprentice Mechatronics Fast Track Certificate I</td>
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<tr>
<td>Introduction to Manufacturing</td>
<td>24</td>
<td>$336</td>
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<tr>
<td>Work Skills for the Workplace</td>
<td>16</td>
<td>$232</td>
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<tr>
<td>Quality Control for Manufacturing</td>
<td>16</td>
<td>$232</td>
</tr>
<tr>
<td>HVAC Basics</td>
<td>40</td>
<td>$544</td>
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<tr>
<td>Basic Mechanical Skills for Energy</td>
<td>48</td>
<td>$659</td>
</tr>
<tr>
<td>Introduction to Industrial Maintenance</td>
<td>96</td>
<td>$1,283</td>
</tr>
<tr>
<td>Electrical/Electronics &amp; Hardware</td>
<td>64</td>
<td>$867</td>
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<tr>
<td>Programmable Logical Controllers</td>
<td>40</td>
<td>$544</td>
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<td><strong>Total</strong></td>
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<td><strong>$4,697</strong></td>
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### Floorhand/Roustabout Fast Track Certificate I (IADC® Gateway)

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Introduction to Oil and Gas</td>
<td>16</td>
<td>$336</td>
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<tr>
<td>Introduction to Industrial Maintenance</td>
<td>96</td>
<td>$1,283</td>
</tr>
<tr>
<td>Basic Mechanical Skills for Energy</td>
<td>48</td>
<td>$659</td>
</tr>
<tr>
<td>Work Skills for the Workplace</td>
<td>16</td>
<td>$232</td>
</tr>
<tr>
<td>Drilling (Rig Floor Core Skills)</td>
<td>80</td>
<td>$1,075</td>
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<tr>
<td>IADC RIG PASS®</td>
<td>8</td>
<td>$149</td>
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<tr>
<td>IADC WellSharp®</td>
<td>24</td>
<td>$336</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>288</strong></td>
<td><strong>$4,070</strong></td>
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### Plumbing

<table>
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<tr>
<th>Program</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Plumbing Basics NCCER Fast Track Certificate I</td>
<td></td>
<td></td>
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<tr>
<td>NCCER Core - Construction Methods/Materials</td>
<td>73</td>
<td>$1,009</td>
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<tr>
<td>Introduction to Plumbing</td>
<td>97</td>
<td>$1,321</td>
</tr>
<tr>
<td>Blueprint Reading for Plumbers</td>
<td>48</td>
<td>$659</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>218</strong></td>
<td><strong>$2,989</strong></td>
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### Welding

<table>
<thead>
<tr>
<th>Program</th>
<th>Hours</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Ironworking NCCER Fast Track Certificate I</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NCCER Core - Construction Methods/Materials</td>
<td>73</td>
<td>$1,009</td>
</tr>
<tr>
<td>Construction Methods, Materials/App II</td>
<td>110</td>
<td>$1,490</td>
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<tr>
<td>Fundamentals of Oxy-Fuel Cutting</td>
<td>53</td>
<td>$724</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>236</strong></td>
<td><strong>$3,223</strong></td>
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<table>
<thead>
<tr>
<th>Program</th>
<th>Hours</th>
<th>Cost</th>
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</thead>
<tbody>
<tr>
<td>Ironworking NCCER Fast Track Certificate II</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Intermediate Layout/Fabrication</td>
<td>75</td>
<td>$1,035</td>
</tr>
<tr>
<td>Advanced Layout/Fabrication</td>
<td>53</td>
<td>$724</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>163</strong></td>
<td><strong>$2,214</strong></td>
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</tbody>
</table>
Programs

Pipefitting NCCER Fast Track Certificate I
NCCE Core - Construction Methods/Materials 73 hours, $1,009  
Basic Pipefitting 80 hours, $1,100  
153 hours, $2,109

Pipefitting NCCER Fast Track Certificate II
Pipefitting Fabrication & Blueprint Reading 85 hours, $1,165  
Pipefitting Fabrication & Installation 78 hours, $1,049  
163 hours, $2,214

Pipefitting NCCER Fast Track Certificate III
Advanced Application for Piping Trades 55 hours, $775  
Advanced Pipefitting Standards & Installation 95 hours, $1,270  
150 hours, $2,045

Pipefitting NCCER Fast Track Certificate IV
Advanced Pipe Practices 100 hours, $1,360  
Pipefitting Advance Fabrication/Installation 83 hours, $1,114  
183 hours, $2,474

Welding NCCER Fast Track Certificate I
NCCE Core - Construction Methods/Materials 73 hours, $1,009  
Fundamentals of Oxy-Fuel Cutting 40 hours, $578  
Introduction (SMAW) NCCER 130 hours, $1,725  
Intermediate (SMAW) NCCER 115 hours, $1,530  
358 hours, $4,842

Welder (SMAW & GMAW) Fast Track Certificate I
Blueprint Reading for Welding 32 hours, $440  
Math for Welding 32 hours, 440  
Work Skills for the Workplace 16 hours, $232  
Shielded Metal Arc Welding (SMAW) 80 hours, $1,315  
Gas Metal Arc Welding (GMAW) 80 hours, $1,315  
240 hours, $3,742

Gas Tungsten Welder (GTAW) Fast Track Certificate I
Gas Tungsten Arc Welding (GTAW) 80 hours, $1,315  
80 hours, $1,315

Pipe Welder Fast Track Certificate I
Shielded Metal Arc Pipe 80 hours, $1,315  
80 hours, $1,315

Welding Master (AWS) Fast Track Certificate I
Blueprint Reading for Welding 32 hours, $440  
Math for Welders 32 hours, 440  
Work Skills for the Workplace 16 hours, $232  
Shielded Metal Arc Welding (SMAW) 80 hours, $1,315  
Gas Metal Arc Welding (GMAW) 80 hours, $1,315  
Gas Tungsten Arc Welding (GTAW) 80 hours, $1,315  
Shielded Metal Arc Pipe 80 hours, $1,315  
400 hours, $6,372

Welding Inspector (AWS) Exam Prep Fast Track Certificate I
Welding Inspector Preparation Part I 48 hours, $659  
Welding Inspector Preparation Part II 48 hours, $659  
96 hours, $1,318

Prepares for the AWS Welding Inspector Exam

Linked with a credit course. See page 5 for requirements.

State Licensure Eligibility
Lone Star College offers some workforce associate degree or certificate programs in which a state license is required to obtain employment in healthcare, emergency services or business services fields. For students in these programs who may have a criminal background, please be advised that the background check results could keep you from being licensed by the State of Texas or other licensing agencies required to obtain employment. If a student has a question about his or her background and licensure, please speak with the appropriate department chair, program director, or person listed on the program website. Students also have the right to request a criminal history evaluation letter from the applicable licensing agency.
Automotive Fast Track Course

Automotive Brake Systems
AUMTC 2101001 112 Contact Hours $350
Operation and repair of drum/disc type brake systems. Topics include brake theory, diagnosis, and repair of power, manual, anti-lock brake systems, and parking brakes. May be taught manufacturer specific. This course is linked to AUMT 1410. Prerequisite: Automotive Electrical Systems.

LSC-North Harris
12652 AUMTC 2101001 1003 MW 1/14/12 6:00 pm-6:50 pm APTC 115
12650 AUMTC 2101001 1001 TTh 1/14/12 8:00 am-8:50 am APTC 117
Hybrid course, requires one additional hour of online instruction per week. Registration requires online application and departmental approval. To apply go to http://fs4.formsite.com/sheclay/form4/index.html. To register see advisors in AT 102. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Internet

Automotive Electrical Systems
AUMTC 2100701 112 Contact Hours $350
An overview of automotive electrical systems including topics in operational theory, testing, diagnosis, and repair of a charging and starting systems, and electrical accessories. Emphasis on electrical principles, & schematic diagrams, and service publications. May be taught manufacturer specific. This course is linked to AUMT 1407.

LSC-North Harris
12643 AUMTC 2100701 1001 MW 1/14/12 12:30 pm-1:20 pm APTC 117
12648 AUMTC 2100701 1003 TTh 1/14/12 6:00 pm-6:50 pm APTC 117
Hybrid course, requires one additional hour of online instruction per week. Registration requires online application and departmental approval. To apply go to http://fs4.formsite.com/sheclay/form4/index.html. To register see advisors in AT 102. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Internet

Automotive Technology, Introduction
AUMTC 2100501 112 Contact Hours $350
An introduction to the automotive industry including automotive history, safety practices, shop equipment and tools, vehicle subsystems, service publications, professional responsibilities, and basic automotive maintenance. May be taught manufacturer specific. This course is linked to AUMT 1405.

LSC-North Harris
12589 AUMTC 2100501 1001 MW 1/14/12 8:00 am-8:50 am APTC 117
12592 AUMTC 2100501 1003 MW 1/14/12 6:00 pm-6:50 pm APTC 117
Hybrid course, requires one additional hour of online instruction per week. Registration requires online application and departmental approval. To apply go to http://fs4.formsite.com/sheclay/form4/index.html. To register see advisors in AT 102. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Internet

Professional Truck Driver I
CVOPC 2101300 80 Contact Hours $1,155
Overview of the State of Texas Class A Commercial Driver’s License written test. Includes study of the Commercial Driver’s License written examination and instruction coordinated with the Department of Transportation. This course provides the trainee with the knowledge and skills which include pre-trip inspection, basic control skills test, straight line backing, parallel parking and alley docking. This course fulfills the minimum requirements for the test to earn the Commercial Driver’s License.

Offsite - In District
7497 CVOPC 2100500 1035 MW 1/14/12 7 a.m.-4:30 p.m. TRANS INST 102
7506 CVOPC 2100500 1037 SS 4/12/12 7 a.m.-5 p.m. TRANS INST 102
7511 CVOPC 2100500 1039 SS 4/12/12 7 a.m.-4:30 p.m. TRANS INST 102
8020 CVOPC 2100500 1043 SS 4/12/12 7 a.m.-4:30 p.m. TRANS INST 102
8012 CVOPC 2100500 1041 SS 4/12/12 7 a.m.-5 p.m. TRANS INST 102
8193 CVOPC 2100500 1045 SS 4/12/12 7 a.m.-4:30 p.m. TRANS INST 102
1315 CVOPC 2100500 1047 SS 4/12/12 7 a.m.-5 p.m. TRANS INST 102
1320 CVOPC 2100500 1049 SS 4/12/12 7 a.m.-5 p.m. TRANS INST 102
1325 CVOPC 2100500 1051 SS 4/12/12 7 a.m.-5 p.m. TRANS INST 102
1330 CVOPC 2100500 1053 SS 4/12/12 7 a.m.-4:30 p.m. TRANS INST 102
1334 CVOPC 2100500 1055 SS 4/12/12 7 a.m.-5 p.m. TRANS INST 102
Department consent required. Contact the CE office at a LSC campus to register.
Professional Truck Driver II
CVOPC 2104001 80 Contact Hours $1,155
A continuation of Professional Truck Driver I. General truck driving with hands-on skill development and instruction coordinated with the Department of Transportation. This course provides the trainee with the basic knowledge and skills test which includes pre-trip inspection, basic control skills test, driving. The purpose of the Commercial Driver's License is to certify basic skills in actually operating a commercial vehicle. Day and weekend classes are available. For further information on how to register, please call 281.765.7750. Student support specialists will help you complete registration information. Commercial Driver's License Written Skills, Professional Truck Driver I, Professional Truck Driver II, and Commercial Driver's License Exam Preparation must be taken concurrently. Department consent required. Contact the CE office at a LSC campus to register.

Offsite - In District
7499 CVOPC 2104001 1035 MF 1/25/21 7 a.m.-4:30 p.m. TRANS INST 102
7500 CVOPC 2104001 1036 MF 1/25/21 7 a.m.-4:30 p.m. TRANS INST 102
7508 CVOPC 2104001 1037 SoSu 2/17/4 7 a.m.-5 p.m. TRANS INST 102
7509 CVOPC 2104001 1038 SoSu 2/17/4 7 a.m.-5 p.m. TRANS INST 102
7514 CVOPC 2104001 1039 MF 2/25/3 7 a.m.-4:30 p.m. TRANS INST 102
7516 CVOPC 2104001 1040 MF 2/25/3 7 a.m.-4:30 p.m. TRANS INST 102
8024 CVOPC 2104001 1043 MF 4/14/29 7 a.m.-4:30 p.m. TRANS INST 102
8027 CVOPC 2104001 1044 MF 4/14/29 7 a.m.-4:30 p.m. TRANS INST 102
8015 CVOPC 2104001 1041 SoSu 4/28/6 7 a.m.-5 p.m. TRANS INST 102
8016 CVOPC 2104001 1042 SoSu 4/28/6 7 a.m.-5 p.m. TRANS INST 102
8198 CVOPC 2104001 1045 MF 5/25/30 7 a.m.-4:30 p.m. TRANS INST 102
8200 CVOPC 2104001 1046 MF 5/25/30 7 a.m.-4:30 p.m. TRANS INST 102
1317 CVOPC 2104001 1047 MF 5/31/6 7 a.m.-4:30 p.m. TRANS INST 102
1318 CVOPC 2104001 1048 MF 5/31/6 7 a.m.-4:30 p.m. TRANS INST 102
1322 CVOPC 2104001 1049 SS 6/23/24 7 a.m.-5 p.m. TRANS INST 102
1323 CVOPC 2104001 1050 SS 6/23/24 7 a.m.-5 p.m. TRANS INST 102
1327 CVOPC 2104001 1051 MF 7/1/7 7 a.m.-4:30 p.m. TRANS INST 102
1328 CVOPC 2104001 1052 MF 7/1/7 7 a.m.-4:30 p.m. TRANS INST 102
1332 CVOPC 2104001 1053 MF 7/29/23 7 a.m.-4:30 p.m. TRANS INST 102
1333 CVOPC 2104001 1054 MF 7/29/23 7 a.m.-4:30 p.m. TRANS INST 102
1336 CVOPC 2104001 1055 SS 8/18/10 7 a.m.-5 p.m. TRANS INST 102
1337 CVOPC 2104001 1056 SS 8/18/10 7 a.m.-5 p.m. TRANS INST 102

Department consent required. Contact the CE office at a LSC campus to register.

Commercial Drivers License Exam Preparation
CVOPC 2101500 16 Contact Hours $248
Preparation for the federally mandated Commercial Drivers License Examination. CDL Class “A.” This course is a component of the preparation required for testing and issuance of a commercial driver’s license, Class A from the Texas Department of Public Safety. Department consent required. Contact the CE office at a LSC campus to register.

Offsite - In District
7196 CVOPC 2101500 1033 MF 1/25/128 7 a.m.-4:30 p.m. TRANS INST 102
4454 CVOPC 2101500 1027 MFu 2/4/2 7 a.m.-5 p.m. TRANS INST 102
7501 CVOPC 2101500 1035 MF 2/22/25 7 a.m.-5 p.m. TRANS INST 102
7517 CVOPC 2101500 1039 MFu 4/1/4 7 a.m.-5 p.m. TRANS INST 102
8028 CVOPC 2101500 1043 TW 4/30/5 7 a.m.-4:30 p.m. TRANS INST 102
7510 CVOPC 2101500 1037 MFu 5/6/5 7 a.m.-5 p.m. TRANS INST 102
1314 CVOPC 2101500 1045 MF 5/31/3 7 a.m.-4:30 p.m. TRANS INST 102
1319 CVOPC 2101500 1047 MFu 7/1/1 7 a.m.-4:30 p.m. TRANS INST 102
1287 CVOPC 2101500 1041 MFu 7/8/9 7 a.m.-5 p.m. TRANS INST 102
1329 CVOPC 2101500 1051 TuW 7/30/31 7 a.m.-4:30 p.m. TRANS INST 102

Department consent required. Contact the CE office at a LSC campus to register.

Professional Truck Driver: Classroom
CVOPC 1109111 38 Contact Hours Custom
This course is for students in the Stevens Transport Truck Driving Program only. The course is designed to prepare participants to obtain a Commercial Permit License (CPL). Overview of the State of Texas Class A Commercial Driver’s License written test. Includes preparation for mastery of the Commercial Driver’s License written examination, general truck driving skills with hands-on component, and instruction coordinated with the Department of Transportation. Department consent required. Contact the CE office at a LSC campus to register.

LSC-North Harris

Department consent required. Contact the CE office at a LSC campus to register.
# Professional Truck Driver: Road Skills

This course is for students in the Stevens Transport Truck Driving Program only. A continuation of Professional Truck Driver: Classroom. The course is designed to prepare participants to obtain a Commercial Driver’s License (CDL). General truck driving with hands-on skill development and instruction coordinated with the Department of Transportation. Includes driving on a practice range and on public roads. Department consent required. Contact the CE office at a LSC campus to register.

### LSC-North Harris

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>7818</td>
<td>OVCOP 1104003 1104 So 1/5</td>
<td>M-F</td>
<td>7 a.m.-5:30 p.m.</td>
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AutoCAD Draftsman Fast Track Certificate I

AutoCAD, Introduction
DFTGC 2101401 32 Contact Hours $440
Topics include CAD equipment selection and interface; software selection and installation; creating, editing and plotting of line drawings for architectural, electrical, circuit, mechanical, or interior design; create/modify graphic elements, storing and retrieving predefined components; and adding text and dimensions.

LSC-CyFair
6816 DFTGC 2101401 5001 MSu 1/192/23
Instruction Type: Online
6817 DFTGC 2101401 5002 TTh 1/222/14 6:10 p.m. CASA 219
1154 DFTGC 2101401 5002 MW 5/136/10 6:10 p.m. CASA 219
1153 DFTGC 2101401 5001 MS 5/166/17
Instruction Type: Online

LSC-Kingwood
6862 DFTGC 2101401 2002 TTh 1/152/19 6:309:30 p.m.
4426 DFTGC 2101401 2001 MSu 1/243/4
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Montgomery
7378 DFTGC 2101401 4001 MW 1/282/20 6:10 p.m. MCE E203
Department consent required. Contact CE office at a LSC campus to register.
1203 DFTGC 2101401 4001 MW 5/136/10 6:00 pm-10:00 pm MCE E203
Department consent required. Contact CE office at a LSC campus to register.

LSC-North Harris
4074 DFTGC 2101401 1001 TTh 1/222/14 6:10 p.m. DTEC 103
1025 DFTGC 2101401 1001 MSu 5/145/30 6:10 p.m. DTEC 103
1025 DFTGC 2101401 1001 W 5/29 6:10 p.m. DTEC 103

LSC-University Park
7065 DFTGC 2101401 6001 TTh 2/52/28 6:10 p.m. UPEWI 143
1063 DFTGC 2101401 6001 TTh 5/146/6 6:10 p.m. UPEWI 143

AutoCAD, Intermediate
DFTGC 1105000 32 Contact Hours $440
Topics include applications; creating, sorting, and retrieving predefined components; placing, rotating, and scaling components; modifying; rubber banding; adding text and dimensions to drawings; multilayering drawings, grids, orthogonal mode; data storage format for writing auxiliary programs; input and output devices; resolution and physical limitations. Textbook required.

LSC-CyFair
6819 DFTGC 1105000 5002 TTh 2/193/21 6:10 p.m. CASA 219
Department consent required. Contact the CE office at a LSC campus to register.
6818 DFTGC 1105000 5001 MSu 3/24/6
Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online
1156 DFTGC 1105000 5002 MW 6/127/8 6:10 p.m. CASA 219
Department consent required. Contact the CE office at a LSC campus to register.
1155 DFTGC 1105000 5001 MS 6/247/29
Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online

LSC-Kingwood
6863 DFTGC 1105000 2002 TTh 2/264/9 6:309:30 p.m.
No Class Spring Break March 11-15. Department consent required. Contact the CE office at a LSC campus to register.

AutoCAD, Advanced
DFTGC 1200400 32 Contact Hours $440
Two- and three-dimensional drawings using three-dimensional display options and specifying user-defined coordinate systems. Prerequisites: AutoCAD, Intermediate. Textbook required.

LSC-CyFair
6821 DFTGC 1200400 5002 TTh 3/164/18 6:10 p.m. CASA 219
Department consent required. Contact the CE office at a LSC campus to register.
6820 DFTGC 1200400 5001 MSu 4/135/18
Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online
1162 DFTGC 1200400 5002 MW 7/108/5 6:10 p.m. CASA 219
Department consent required. Contact the CE office at a LSC campus to register.
1161 DFTGC 1200400 5001 MS 8/28/30
Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online

LSC-Montgomery
7384 DFTGC 1200400 4001 MW 4/144/24 6:10 p.m. MCE E203
Department consent required. Contact CE office at a LSC campus to register.
1221 DFTGC 1200400 4001 MW 7/158/7 6:10 p.m. MCE E203
Department consent required. Contact CE office at a LSC campus to register.

LSC-North Harris
4077 DFTGC 1200400 1001 TTh 3/264/18 6:10 p.m. DTEC 103
Department consent required. Contact the CE office at a LSC campus to register.
1027 DFTGC 1200400 1001 MSu 6/247/11 6:10 p.m. DTEC 103
Department consent required. Contact the CE office at a LSC campus to register.

LSC-University Park
7067 DFTGC 1200400 6001 TTh 4/95/2 6:10 p.m. UPEWI 143
1065 DFTGC 1200400 6001 TTh 7/168/8 6:10 p.m. UPEWI 143
SolidWorks Designer Fast Track Certificate I

SolidWorks I
DFTGC 2109120 30 Contact Hours $414
Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency. Learn the basics of user interface, how to model objects, simple assemblies, and creating technical drawings.

LSC-CyFair
6822 DFTGC 2109120 5001 MW 2/4/21 6:30/9p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-North Harris
4078 DFTGC 2109120 1001 MSu 2/13/21
No classes 3.12.19 and 3.13.19 due to Spring Break. Instruction Type: Online

LSC-University Park
7219 DFTGC 2109120 6001 TTh 4/16/21 6:10 p.m.
Last class ends at 8pm.

SolidWorks II
DFTGC 1109101 30 Contact Hours $414
Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency. Learn to develop the skills more and get into complex assembly, difficult modeling concepts, and the creation of fully functional production drawings. Learn how to make solid models, how to make assemblies, and how to make technical drawings, when a student has these skills, they can learn all other aspects of the program as well.

LSC-CyFair
6824 DFTGC 1109101 5001 MW 3/18/21 6:30/9p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-North Harris
4079 DFTGC 1109101 1001 MSu 3/26/21
Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online

LSC-University Park
7218 DFTGC 1109101 6001 TTh 1/15/21 6:10 p.m.
Last class ends at 8pm.

Engineering Design Fast Track Courses

AutoDesk Inventor
DFTGC 2109122 48 Contact Hours $659
The Inventor® software is a computer-aided design application for creating 3D digital prototypes used in the design, visualization and simulation of products. Topics include materials recommended by Autodesk®; navigating the user interface and managing files; utilize the ViewCube; setup the Environment information; manage Views; create object using the Sweep feature; create an iPart; emboss text and a profile; apply and use assembly constraints; create a part in the context of the assembly. Prerequisites: AutoCAD® or SolidWorks® experience helpful.

LSC-CyFair
7260 DFTGC 2109122 5001 MSu 3/18/21
Instruction Type: Online

Drafting and Design Technology REVIT
DFTGC 2109114 40 Contact Hours $544
Topics address comprehensive architectural design, documentation and presentation using Revit Architecture 2 and 3 dimensional modeling. The primary emphasis will focus on the role of Building Information Modeling (BIM) in transferring building data throughout the building life cycle.

LSC-CyFair
6824 DFTGC 2109114 5001 TTh 4/23/23 6:10 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

Free classes if you qualify!

For more information, call 281.618.5602 or email LSCNHCE@LoneStar.edu
**Electrical Drafting**

DFTGC 2200701 64 Contact Hours $255
A study of area lighting, control systems and power layouts, electrical and safety codes, load factors and distribution requirements. This course is linked to DFTG 2307.

**LSC-Creekside Center**

9475 DFTGC 2200701 KN01 MW 3/185/12 6:30-8:15 p.m. CS 142
For more information contact Antonius.L.Bom@LoneStar.edu. Department consent required. Contact the CE office at a LSC campus to register.

**SolidWorks III**

DFTGC 1109103 30 Contact Hours $414
Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency. This course is for the SolidWorks user who is already familiar with the SolidWorks program and is also more CAD literate, who wants to expand their knowledge of the different features that SolidWorks has to offer. The class will cover SolidWorks tools and techniques and expands on Solids, Surfaces, Multibodies, Configurations, Drawings, Sheet Metal and Assemblies. This class will help students to prepare for the Certified SolidWorks Associate exam. Textbook required.

**LSC-CyFair**

7253 DFTGC 1109103 5001 MW 4/225/22 6:30-9:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

### Electrical Technology Fast Track Courses

#### Electrical Calculations I

ELPTC 2101501 48 Contact Hours $300
Introduction to mathematical applications utilized to solve problems in the electrical field. Topics include fractions, decimals, percentages, simple equations, ratio and proportion, unit conversions, and applied geometry. This course is linked to ELPT 1315.

**LSC-Creekside Center**

9671 ELPTC 2101501 KE01 3/185/12
For more information contact Antonius.L.Bom@LoneStar.edu. Department consent required. Contact the CE office at a LSC campus to register.

#### Electrical Safety and Tools, Introduction

ELPTC 2102101 64 Contact Hours $255
A comprehensive overview of safety rules and regulations and the selection, inspection, use and maintenance of common tools for electricians. This course is linked to ELPT 1321.

**LSC-Creekside Center**

9729 ELPTC 2102101 KH01 MW 1/143/10 6:30-7:50 p.m. CS 142
This is a 1st 8-week hybrid course that begins 1/14 and ends 3/10. This class meets on Mondays and Wednesdays. The remainder of the coursework is online.
For more information contact Antonius.L.Bom@LoneStar.edu. Instruction Type: Hybrid, Internet

#### Electrical Theory, Basic

ELPTC 2101101 64 Contact Hours $255
An overview of the theory and practice of electrical circuits including calculations as applied to alternating and direct current. This course is linked to ELPT 1311.

**LSC-Creekside Center**

9502 ELPTC 2101101 KH03 MW 1/143/10 1:30-2:50 p.m. CS 142
This class meets on Mondays and Wednesdays. The remainder of the coursework is online.
For more information contact Antonius.L.Bom@LoneStar.edu. Instruction Type: Hybrid, Internet

9487 ELPTC 2101101 KH01 MW 1/143/10 6:30-7:50 p.m. CS 142
This class meets on Mondays and Wednesdays. The remainder of the coursework is online.
For more information contact Antonius.L.Bom@LoneStar.edu. Instruction Type: Hybrid, Internet

9506 ELPTC 2101101 KH05 MW 3/185/12 1:30-2:50 p.m. CS 142
This class meets on Mondays and Wednesdays. The remainder of the coursework is online.
For more information contact Antonius.L.Bom@LoneStar.edu. Instruction Type: Hybrid, Internet

### Information Sessions for Oil and Gas IADC® Gateway® Program

Are you looking for information about the oil and gas industry and our successful program? Join us for a question and answer session with industry experts. Information sessions will be held at Lone Star College-University Park Energy and Manufacturing Institute Foyer.

- **Tuesday - January 16, 2019**
- **Tuesday - February 19, 2019**
- **Tuesday - March 19, 2019**
- **Tuesday - April 23, 2019**
- **Tuesday - June 4th, 2019**

**Time:** Noon - 1 p.m. & 6 - 7 p.m.
National Electrical Code I
ELPTC 2102501 48 Contact Hours $294
An introductory study of the National Electric Code (NEC) for those employed in fields requiring knowledge of the Code. Emphasis on wiring design, protection, methods, and materials; equipment for general use; and basic calculations. This course is linked to ELPT 1325. Prerequisite: ELPT 1311.

LSC-Creekside Center
9734 ELPTC 2102501 KE01 1/14/310
This is a 1st 8-week online course that begins 1/14 and ends 3/10. For more information contact Antonius.L.Bom@LoneStar.edu. Instruction Type: Online

9738 ELPTC 2102501 KE02 3/18/12
This is a 2nd 8-week online course that begins 3/18 and ends 5/12. For more information contact Antonius.L.Bom@LoneStar.edu. Instruction Type: Online

National Electrical Code II
ELPTC 2202502 48 Contact Hours $255
In-depth coverage of the National Electrical Code (NEC) for those employed in fields requiring knowledge of the Code. Emphasis on wiring protection and methods, special conditions, and advanced calculations. This course is linked to ELPT 2325. Prerequisite: ELPT 1325.

LSC-Creekside Center
9852 ELPTC 2202502 KE01 1/14/310
This is a 1st 8-week online course that begins 1/14 and ends 3/10. For more information contact Antonius.L.Bom@LoneStar.edu. Instruction Type: Online

Residential Wiring
ELPTC 2102903 80 Contact Hours $265
Wiring methods for single family and multi-family dwellings. Includes load calculations, service entrance sizing, proper grounding techniques, and associated safety procedures. This course is linked to ELPT 1329. Prerequisite: ELPT 1325.

LSC-Creekside Center
9741 ELPTC 2102903 KH01 M-Th 1/14/310 6:30-7:15 p.m. CS 143
This class meets on Tuesdays and Thursdays. The remainder of the coursework is online. For more information contact Antonius.L.Bom@LoneStar.edu. Instruction Type: Hybrid, In

LSC-Tomball
9745 ELPTC 2102903 KH02 M-Th 1/14/310 7:25-8:35 p.m. CS 114
Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Internet

Field Service Technician
Fast Track Certificate I

DC-AC Circuits
CETTC 2100901 96 Contact Hours $348
Fundamentals of DC circuits and AC circuits operation including Ohm's law, Kirchoff's laws, networks, transformers, resonance, phasors, capacitive and inductive and circuit analysis techniques. This course is linked to CETT 1409.

LSC-North Harris
5744 CETTC 2100901 1001 M-Th 3/18/12 8:920 a.m. CSTIC 112A
Students must purchase a blue, short sleeve Applied Technology uniform shirt. Department consent required. Contact the CE office at a LSC campus to register.

LSC-University Park
14180 CETTC 2100901 6001 M-W 1/14/12 9-11:50 a.m. UP-ENI 233
Lab hours are included in Lecture Component

Hydraulics and Pneumatics
HYDRC 2104504 80 Contact Hours $255
Fundamentals of hydraulics and types of hydraulic pumps, cylinders, valves, motors, and related systems including operations, maintenance, and system analysis. This course is linked to HYDR 1345.

LSC-North Harris
5751 HYDRC 2104504 1001 M-Th 1/14/310 1-1:50 p.m. CSTIC 112A
New students must attend the Applied Technology New Student Orientation and purchase a blue, short sleeve Applied Technology uniform shirt. Department consent required. Contact the CE office at a LSC campus to register.

Machine Shop Mathematics
MCHNC 2104305 64 Contact Hours $243
Designed to prepare the student with technical, applied mathematics that will be necessary in future machine shop-related courses. This course is linked to MCHN 1343.

LSC-North Harris
5755 MCHNC 2104305 1007 MW 1/14/310 8:00 a.m. CSTIC 112A
This section is for Field Service Technician students ONLY. Requires 4 additional hours of online instruction per week. New students must attend the Applied Technology New Student Orientation and purchase a blue, short sleeve Applied Technology uniform shirt. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Internet

LSC-University Park
14182 MCHNC 2100202 6001 M-W 1/14/12 UP-EMI 243
Lab hours are included in Lecture Component

Print Reading For Machining Trades
MCHNC 2100202 64 Contact Hours $243
A study of blueprints for machining trades with emphasis on machine drawings. This course is linked to MCHN 1302.

LSC-North Harris
5753 MCHNC 2100202 1007 MW 1/14/310 10:10 a.m. CSTIC 112A
This section is for Field Service Technician students ONLY. Requires 4 additional hours of online instruction per week. New students must attend the Applied Technology New Student Orientation and purchase a blue, short sleeve Applied Technology uniform shirt. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Internet

Floorhand/Roustabout (IADC Gateway)
Fast Track Certificate I

Industrial Maintenance, Intro INMTC 1100501
Mechanical Skills, Basic ENER 1103001
(Plus courses listed below)

Oil and Gas, Introduction
PTRTC 1109110 16 Contact Hours $336
Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency.

LSC-University Park
7125 PTRTC 1109110 6101 TW 1/22/1/23 8 a.m.-5 p.m. UP-ENI 1145
Department consent required. Contact the CE office at a LSC campus to register.

7134 PTRTC 1109110 6102 M-Th 4/8/4/9 8 a.m.-5 p.m. UP-ENI 114
1089 PTRTC 1109110 6101 M-Th 6/17/6/18 8 a.m.-5 p.m. UP-ENI 114
Department consent required. Contact the CE office at a LSC campus to register.
Drilling/Rig Floor Core Skills
PTRTC 1100301 80 Contact Hours $1,075
A study of practices and procedures drilling operations. Rig equipment, casing design, fishing, and proper procedures to successfully drill a well are discussed.

LSC-University Park
7129 PTRTC 1100301 6101 M-F 2/283/22 8 a.m.-5 p.m. UP-EANI 114
Department consent required. Contact the CE office at a LSC campus to register.
1085 PTRTC 1100301 6101 M-F 5/135/29 8 a.m.-5 p.m. UP-EANI 114
Department consent required. Contact the CE office at a LSC campus to register.
1093 PTRTC 1100301 6102 M-F 7/258/9 8 a.m.-5 p.m. UP-EANI 114
Department consent required. Contact the CE office at a LSC campus to register.

Work Skills for the Workplace
BUSGC 1101200 16 Contact Hours $232
Develop entry-level skills for the workforce. Includes professionalism, interpersonal skills, communication, workplace civility, and employability (resume/interview) skills.

LSC-University Park
7128 BUSGC 1101200 6101 M-Th 2/262/27 8 a.m.-5 p.m. UP-EANI 114
Department consent required. Contact the CE office at a LSC campus to register.
1087 BUSGC 1101200 6101 M-Th 6/348/4 8 a.m.-5 p.m. UP-EANI 114
Department consent required. Contact the CE office at a LSC campus to register.
1091 BUSGC 1101200 6102 Tu-F 7/117/12 8 a.m.-5 p.m. UP-EANI 114
Department consent required. Contact the CE office at a LSC campus to register.

IADC RigPass® Petroleum Safety and Environmental Hazards
PTRTC 1202500 8 Contact Hours $149
Various hazards associated with the petroleum industry.

LSC-University Park
7130 PTRTC 1202500 6101 M-Th 3/25 8 a.m.-5 p.m. UP-EANI 114
Department consent required. Contact the CE office at a LSC campus to register.
1086 PTRTC 1202500 6101 Th 5/30 8 a.m.-5 p.m. UP-EANI 114
Department consent required. Contact the CE office at a LSC campus to register.
1094 PTRTC 1202500 6102 M 8/12 8 a.m.-5 p.m. UP-EANI 114
Department consent required. Contact the CE office at a LSC campus to register.

IADC WellSharp®
PTRTC 1109105 24 Contact Hours $336
Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency.

LSC-University Park
7131 PTRTC 1109105 6101 T-Th 3/263/28 8 a.m.-5 p.m. UP-EANI 114
Department consent required. Contact the CE office at a LSC campus to register.
1088 PTRTC 1109105 6101 M-W-Th 6/54/10 8 a.m.-5 p.m. UP-EANI 114
Department consent required. Contact the CE office at a LSC campus to register.
1095 PTRTC 1109105 6102 W-Th 8/138/15 8 a.m.-5 p.m. UP-EANI 114
Department consent required. Contact the CE office at a LSC campus to register.

HVAC Occupational Entry
Fast Track Certificate I
Electricity Principles
HARTC 2100102 96 Contact Hours $360
Principles of electricity as required for HVAC, including proper use of test equipment, electrical circuits, and component theory and operation. This course is linked to HART 1401.

LSC-Victory Center
14275 HARTC 2100102 V001 M-W 1/143/10 8:30-9:20 a.m. VC 115
Required application and departmental approval. Requires 5 additional hours of online instruction per week. Must also enroll for HARTC 2100701 V001, HARTC 2104101 V001 and HARTC 2104503 V001. Department consent required.
Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Internet

Gas and Electric Heating
HARTC 2104503 96 Contact Hours $360
Theory and application of electrical control devices, electromechanical controls, and/or pneumatic controls. This course is linked to HART 2334. Prerequisite: HART 1441 and HART 1445.

LSC-Victory Center
14293 HARTC 2104503 V001 M-W 3/185/12 8:30-9:20 a.m. VC 115
Requires application and departmental approval. Requires 5 additional hours of online instruction per week. Must also register for HARTC 2100102 V001, HARTC 2100701 V001 and HARTC 2104101 V001. Department consent required.
Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Internet

Refrigeration Principles
HARTC 2100701 96 Contact Hours $360
An introduction to the refrigeration cycle, basic thermodynamics, heat transfer, temperature/pressure relationship, safety, refrigeration containment, and refrigeration components. Must have high school diploma, successful completion of GED or be in the early admissions program. This course is linked to HART 1407.

LSC-Victory Center
14285 HARTC 2100701 V001 T-Th 1/143/10 8:30-9:20 a.m. VC 115
Required application and departmental approval. Requires 5 additional hours of online instruction per week. Must also register for HARTC 2100102 V001, HARTC 2104101 V001 and HARTC 2104503 V001. Department consent required.
Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Internet

Residential Air Conditioning
HARTC 2104101 96 Contact Hours $360
A study of components, applications, and installation of mechanical air conditioning systems including operating conditions, troubleshooting, repair, and charging of air conditioning systems with gas and electric heat systems of split and package units. Must have high school diploma, successful completion of GED or be in the early admissions program. This course is linked to HART 1441. Prerequisites: Electricity Principles, Refrigeration Principles.

LSC-Victory Center
14288 HARTC 2104101 V001 T-Th 3/185/12 8:30-9:20 a.m. VC 115
Requires application and departmental approval. Requires 5 additional hours of online instruction per week. Must also register for HARTC 2100102 V001, HARTC 2100701 V001 and HARTC 2104503 V001. Department consent required.
Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Internet

FINANCIAL AID OPPORTUNITIES
Workforce scholarships are available to eligible students pursuing training in high-skill, high-growth occupations.

LONE STAR COLLEGE
Industrial Maintenance Assistant
Fast Track Certificate I

Industrial Maintenance, Introduction
INMTC 1100501  96 Contact Hours  $1,283
Basic mechanical skills and repair techniques common to most fields of industrial maintenance. Topics include precision measuring instruments and general safety rules common in industry, including lock-out/tag-out.

LSC-University Park
7126 INMTC 1100501 6101 M-Th 1/24/13 8a.m-5p.m.  UPEMI 114
Department consent required. Contact the CE office at a LSC campus to register.
7135 INMTC 1100501 6102 M-Th 4/104/30 8a.m-5p.m.  UPEMI 114
Department consent required. Contact the CE office at a LSC campus to register.
1090 INMTC 1100501 6101 M-Th 6/197/10 8a.m-5p.m.  UPEMI 114
Department consent required. Contact the CE office at a LSC campus to register.

Mechanical Skills, Basic
ENERC 1103001  48 Contact Hours  $659
Basic mechanical skills using hand and power tools in an industrial environment. Topics include tool use and maintenance, lubrication, measuring, threads and fasteners, bench works, basic mechanical drawings, and basic shop calculations (English and metric). Also addresses rigging procedures to include chain falls, jacks, cable, fulcrum, port-a-power, and come-alongs.

LSC-University Park
10669 ENERC 1103001 6103 M-Th 1/7-1/15 8a.m-5p.m.  UPEMI 112
Department consent required. Contact the CE office at a LSC campus to register.
7127 ENERC 1103001 6101 M-Th 2/142/25 8a.m-5p.m.  UPEMI 114
Department consent required. Contact the CE office at a LSC campus to register.
7136 ENERC 1103001 6102 M-Th 5/15/9 8a.m-5p.m.  UPEMI 114
Department consent required. Contact the CE office at a LSC campus to register.
1092 ENERC 1103001 6101 M-Th 7/157/24 8a.m-5p.m.  UPEMI 114
Department consent required. Contact the CE office at a LSC campus to register.

Machinist Fast Track Courses

Basic Machine Shop I
MCHNC 2103806  80 Contact Hours  $1,144
An introductory course that assists the student in understanding the machinist occupation in industry. The student begins by using basic machine tools such as the lathe, milling machine, drill press, power saw, and bench grinder. Machine terminology, theory, math, part layout, and bench work using common measuring tools is included. Emphasis is placed on shop safety, housekeeping, and preventative maintenance. Prerequisite: Blueprint Reading & Sketching and Machine Shop Mathematics. Prerequisite: None.

LSC-University Park
13198 MCHNC 2103806 6002 M-Th 4/155/16 6-10p.m.  UPEMI 119

CNC Machine Controls, Fundamentals
MCHNC 2200301  48 Contact Hours  $659
An introduction to G and M codes (RS274-D) necessary to program Computer Numerical Controlled (CNC) machines. Emphasis is placed on lathe and mill programming techniques and structures, CNC controller types and overall machine operation. Prerequisite: Basic Machine Shop (MCHNC 2103805). This course also prepares the student to take the accredited NIMS exam for Machinist.

LSC-University Park
1552 MCHNC 2200301 6001 M-Th 5/286/17 6-10p.m.  UPEMI 110
No class on 5/27.

Machine Shop Mathematics
MCHNC 2104304  64 Contact Hours  $867
Designed to prepare the student with technical, applied mathematics necessary in future machine shop-related courses. This course is a component of the preparation for the Machinist Workforce Certificate as well as a component of the Master Machinist Certificate. This course is a component of the preparation for the national accredited NIMS Exam for Machinist.

LSC-University Park
12994 MCHNC 2104304 6001 M-Th 2/124/11 6-8p.m.  UPEMI 119
No classes the week of 3.11, Spring Break. Must be taken with Blueprint Reading and Sketching. Instruction Type: Hybrid, Internet

Operation of CNC Machining Centers

MCHNC 2203403  64 Contact Hours  $867

LSC-University Park
1553 MCHNC 2203403 6001 M-Th 6/187/16 6-10p.m.  UPEMI 110
No class on 7/4.

Information Sessions for Mechatronics

What is Mechatronics? Join us for a question and answer session with industry experts. Information sessions will be held at Lone Star College-University Park Energy and Manufacturing Institute Foyer.

- Tuesday - January 16, 2019
- Tuesday - February 19, 2019
- Tuesday - March 19, 2019
- Tuesday - April 23, 2019
- Tuesday - June 4, 2019

Time: Noon - 1 p.m. & 6 - 7 p.m.
Operation of CNC Turning Centers
MCHNC 2203102 64 Contact Hours $867

LSC-University Park
1698 MCHNC 2203102 6001 M-Th 7/17/18 6-10 p.m. UPE-EN 110

Pre-Apprentice Mechatronics
Fast Track Certificate I
Introduction to Manufacturing INMTC 1109130
Industrial Maintenance, Intro INMTC 1100501
Mechanical Skills, Basic ENERC 1103001
(Plus courses listed below)

Electrical/Electronics and Hardware
IEIRC 1102001 64 Contact Hours $867
A study of electricity and its use in a process control system and the production process. Topics include the conversion of electricity to mechanical, fluid, or thermal energy.

LSC-University Park
10671 IEIRC 1102001 6101 M-Th 1/16/18 8-5 p.m. UPE-EN 112
Department consent required. Contact the CE office at a LSC campus to register.

Programmable Logical Controllers
ELPTC 1100306 40 Contact Hours $544
Basic hardware and software applications for industrial Programmable Logic Controllers (PLC). Includes power supplies, discrete Input/Output (IO) modules, programming devices, processors, basic logic elements, timers, and counters.

LSC-University Park
10673 ELPTC 1100306 6101 M-Th 1/31/18 8-5 p.m. UPE-EN 112
Department consent required. Contact the CE office at a LSC campus to register.

Work Skills for the Workplace
BUSGC 1101200 16 Contact Hours $232
Develop entry-level skills for the workforce. Includes professionalism, interpersonal skills, communication, workplace civility, and employability (resume/interview) skills.

LSC-University Park
10672 BUSGC 1101200 6103 TW 1/29/18 8-5 p.m. UPE-EN 112
Department consent required. Contact the CE office at a LSC campus to register.
10728 BUSGC 1101200 6101 M-Th 2/26/18 8-5 p.m. UPE-EN 114
Department consent required. Contact the CE office at a LSC campus to register.
1087 BUSGC 1101200 6101 M-F 6/36/18 8-5 p.m. UPE-EN 114
Department consent required. Contact the CE office at a LSC campus to register.
1091 BUSGC 1101200 6102 ThF 7/11/18 8-5 p.m. UPE-EN 114
Department consent required. Contact the CE office at a LSC campus to register.

Quality Control
BMGTC 1102404 16 Contact Hours $232
Principles and elements of total quality management.

LSC-University Park
10680 BMGTC 1102404 6101 TW 2/19/18 8-5 p.m. UPE-EN 112
Department consent required. Contact the CE office at a LSC campus to register.

HVAC Basics
MAIRC 1102102 40 Contact Hours $544
An introduction to routine maintenance and minor repairs on residential and light commercial heating, ventilation, and air conditioning systems. Inspection of gas/electrical lines, cleaning systems and filter replacement, lighting pilots, lubrication, and replacement of belts. Instruction in the laws and restrictions involving service to central units.

LSC-University Park
10676 MAIRC 1102102 6101 M-Th 2/11/18 8-5 p.m. UPE-EN 112
Department consent required. Contact the CE office at a LSC campus to register.

Welder (AWS) Master
Fast Track Certificate I
Blueprint Reading for Welders
DFTGC 2102301 32 Contact Hours $440
Symbols/graphic language required in the interpretation of working drawings for specific occupations. Reading and interpreting blueprints including information on computer-aided design and computer numerical control. Students will develop the skills needed to interpret all types of working sketches and prints, from the simplest to the most complex, through step-by-step instructions. Both AWS and ISO welding symbols are covered, as well as auxiliary views, detail views, projections, sections, and detail and assembly drawings. Other topics covered include pipe welding symbols, metric and dual dimensioning, bills of materials, ISO for welding, and first and third angle orthographic projection. This course is designed as a component to prepare the student to take the American Welding Society Certification Exam.

LSC-Conroe Center
7277 DFTGC 2102301 0001 TTh 2/5/18 6-8 p.m. CC 215
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Victory Center
4105 DFTGC 2102301 0001 TTh 5/14/18 6-8 p.m. VC 113
No class 7/04/19.

Math for Welders
WLDGC 2109117 32 Contact Hours $440
Math skills applicable to welding occupations. Includes fraction and decimal manipulation, measurement, percentage, and problem-solving techniques for equations and ratio/proportion applications. Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency. Student purchases personal tools, supplies and workbook. This course is designed as a component to prepare the student to take the American Welding Society Certification Exam.

LSC-Conroe Center
7278 WLDGC 2109117 0001 TTh 2/5/18 8-10 p.m. CC 215
Department consent required. Contact the CE office at a LSC campus to register.

LSC-North Harris
1052 WLDGC 2109117 1001 Th 7/16/18 6-8 p.m. VC 113

LSC-Victory Center
4107 WLDGC 2109117 0001 Th 3/19/18 6-8 p.m. DTEC 113
Work Skills for the Workplace
BUSGC 2101202 16 Contact Hours $232
Develop entry-level skills for the workforce. Includes professionalism, interpersonal skills, communication, workplace civility, and employability skills.

LSC-Montgomery
10380 BUSGC 2101202 4001 Mo 1/13/20
Department consent required. Contact the CE office at a LSC campus to register.
1380 BUSGC 2101202 4001 Mo 6/16/16
Department consent required. Contact the CE office at a LSC campus to register.

Shielded Metal Arc Welding (SMAW)
WLDGC 2102804 80 Contact Hours $1,315
An introduction to the shielded metal arc welding process. Emphasis placed on power sources, electrode selection, oxy-fuel cutting, and various joint designs. Instruction provided in SMAW fillet welds in various positions. Students will develop knowledge and skills in the welding process; safety and health, use and care of hand tools, and five essentials of shielded metal arc, strike and control the arc, run a straight bead in the flat position, complete a series of beads, and restart a continuous bead and fill the crater; perform fillet welds in the flat, horizontal, vertical, and overhead positions; discuss electrode selection, power sources, and safety. Students work independently in the welding booth under the guidance of an instructor to meet and/or exceed the competencies. Break test may be used. Student purchases personal tools, supplies and workbook.

LSC-Conroe Center
7263 WLDGC 2102804 C001 Sa 1/5/3/9 8 a.m.-4:30 p.m. CC 300A
Department consent required. Contact the CE office at a LSC campus to register. No class on 1/19/2019.
7265 WLDGC 2102804 C002 Sa 3/23/6/8 8 a.m.-4:30 p.m. CC 300A
Department consent required. Contact the CE office at a LSC campus to register. No class on 4/20/2019.

Gas Metal Arc Welding (GMAW)
WLDGC 2103004 80 Contact Hours $1,315
Principles of gas metal arc welding, setup and use of Gas Metal Arc Welding (GMAW) and Flux Cored Arc Welding (FCAW) equipment, and safe use of tools/equipment. Instruction in various joint designs. This course covers manipulative skills in welding techniques, applications, and theory. Knowledge and skills in Gas Metal Arc Welding and Flux Cored Arc Welding using mild steel; perform fillet welds in the flat, horizontal, vertical, and overhead positions. Students work independently in the welding booth under the guidance of an instructor to meet and/or exceed the competencies.

LSC-Conroe Center
7269 WLDGC 2103004 C001 Sa 1/5/3/9 8 a.m.-4:30 p.m. CC 300A
Department consent required. Contact the CE office at a LSC campus to register. No class on 1/19/2019.
7272 WLDGC 2103004 C002 Sa 3/23/6/8 8 a.m.-4:30 p.m. CC 300A
Department consent required. Contact the CE office at a LSC campus to register. No class on 4/20/2019.

Gas Tungsten Arc Welding (GTAW)
WLDGC 2103404 80 Contact Hours $1,315
Principles of gas tungsten arc welding (GTAW), including setup, GTAW equipment. Instruction in various positions and joint designs. This course covers advanced principles of welding with emphasis on special processes and special needs of students. The course is designed to familiarize students with the complexities of using the GTAW process. Each student will learn about different electrodes and the applications using various techniques to become knowledgeable in the welding process. Student purchases personal tools, supplies and workbook.

LSC-Conroe Center
7273 WLDGC 2103404 C001 Sa 1/5/3/9 8 a.m.-4:30 p.m. CC 300A
Department consent required. Contact the CE office at a LSC campus to register.
7274 WLDGC 2103404 C002 Sa 3/23/6/8 8 a.m.-4:30 p.m. CC 300A
Department consent required. Contact the CE office at a LSC campus to register. No class on 4.20.2019.

Pipe Welding
WLDGC 2104106 80 Contact Hours $1,315
This course covers pipe welding techniques and applications. Student purchases personal tools, supplies and workbook.

LSC-Conroe Center
7275 WLDGC 2104106 C001 Sa 1/5/3/9 8 a.m.-4:30 p.m. CC 300A
Department consent required. Contact the CE office at a LSC campus to register. No class on 1.19.2019.
7276 WLDGC 2104106 C002 Sa 3/23/6/8 8 a.m.-4:30 p.m. CC 300A
Department consent required. Contact the CE office at a LSC campus to register. No class on 4.20.2019.

Standardized Construction (NCCER)
Fast Track Courses
Interior Hardware & Trim
CNBTC 2203901 88 Contact Hours $1,179
Interior finish for residential and light commercial construction.

LSC-Victory Center
3829 CNBTC 2203901 V100 M-Th 1/14/20 5-9 p.m. VC 117
NCCER Carpentry II. Department consent required. Contact the CE office at a LSC campus to register.

Pipe Welding II
WLDGC 2104107 115 Contact Hours $1,530
This course covers pipe welding techniques and applications. GMAW Process & Pipe Welding (60 Hours). This course covers how to set up GMAW equipment for open-root V-groove welds, and explains how to prepare for and make open-root V-groove welds on carbon steel pipe. Provides procedures for making open-root V-groove welds with GMAW equipment on pipe in the 1G-ROTATED, 2G, 5G, and 6G positions. FCAW Process & Pipe Welding (55 Hours). This course covers how to set up FCAW equipment for open-root V-groove welds, and explains how to prepare for and make open-root V-groove welds on carbon steel pipe. Provides procedures for making open-root V-groove welds with FCAW equipment on pipe in the 1G-ROTATED, 2G, 5G, and 6G positions.

LSC-North Harris
7835 WLDGC 2104107 1033 M-Th 12/18/1-2/28 7-30 a.m.-3:30 p.m. APTC 135
NCCER Welding III. No classes 12.20.18-01.02.19 due to the Christmas and New Year Holidays. No class 1.21.18 due to MLK Holiday. Department consent required. Contact the CE office at a LSC campus to register.
Pipe Welding III
WLDGC 2200601 140 Contact Hours $1,855
A comprehensive course on the welding of pipe using the various welding processes (i.e., GTAW) or other processes. Students perform welds in various positions. Topics covered include electrode selection, equipment setup, and safe shop practices.

LSC-North Harris
7838 WLDGC 2200601 1033 M-Th 1/29-2/28 7:30 a.m.-3:30 p.m. NPTC 135
NCCER Welding II. Department consent required. Contact the CE office at a LSC campus to register.

Workkeys Test Fast Track Courses

Workkeys Test Applied Mathematics
TESTC 8900123 1 Contact Hours $15.50
This test utilizes the ACT WorkKeys Mathematics assessment to evaluate and quantify a student’s ability to apply mathematical reasoning to set up and solve workplace word problems. Calculators are allowed.

LSC-University Park
7155 TESTC 8900123 6101 Th 1/31 11 a.m.-12 p.m. UPE/ENI 114
Department consent required. Contact the CE office at a LSC campus to register.
7158 TESTC 8900123 6102 Th 4/18 11 a.m.-12 p.m. UPE/ENI 114
Department consent required. Contact the CE office at a LSC campus to register.
1098 TESTC 8900123 6101 Th 6/27 11 a.m.-12 p.m. UPE/ENI 114
Department consent required. Contact the CE office at a LSC campus to register.

Workkeys Test Locating Information
TESTC 8900121 1 Contact Hours $15.50
This test utilizes the ACT WorkKeys Locating Information assessment to evaluate and quantify a student’s ability to work with workplace graphics including charts, graphs, tables, forms and diagrams.

LSC-University Park
7151 TESTC 8900121 6101 Th 1/31 8-10 a.m. UPE/ENI 114
Department consent required. Contact the CE office at a LSC campus to register.
7156 TESTC 8900121 6102 Th 4/18 8-10 a.m. UPE/ENI 114
Department consent required. Contact the CE office at a LSC campus to register.
1096 TESTC 8900121 6101 Th 6/27 8-10 a.m. UPE/ENI 114
Department consent required. Contact the CE office at a LSC campus to register.

Workkeys Test Reading for Information
TESTC 8900122 1 Contact Hours $15.50
This test utilizes the ACT WorkKeys Reading for Information assessment to evaluate and quantify a student’s ability to read, and understand memos, bulletins, notices, letters, policy manuals and government regulations.

LSC-University Park
7153 TESTC 8900122 6101 Th 1/31 10-11 a.m. UPE/ENI 114
Department consent required. Contact the CE office at a LSC campus to register.
7157 TESTC 8900122 6102 Th 4/18 10-11 a.m. UPE/ENI 114
Department consent required. Contact the CE office at a LSC campus to register.
1097 TESTC 8900122 6101 Th 6/27 10-11 a.m. UPE/ENI 114
Department consent required. Contact the CE office at a LSC campus to register.

Lone Star Corporate College offers a professional truck driver program in an intensive 3-week format that guarantees employment to those who successfully complete and meet the eligibility requirements. Schedule an orientation today to see which Professional Truck Driver (CDL) program is best for you!

For more information contact:
Ken Kral
281.290.3613
Kenneth.Kral@LoneStar.edu

Lonestar.edu/Corporate College
Health Sciences

LSC-CYFAIR
9191 Barker Cypress Road
Cypress, TX  77433-1383
CASA Building, Room 116
CE: 281.290.3460

LSC-KINGWOOD
20000 Kingwood Drive
Kingwood, TX  77339-3801
SCC Building, Student Services
CE: 281.312.1660

LSC-NORTH HARRIS
2700 W.W. Thorne Drive
Houston, TX  77073-3499
Comm Ed Building, Room 102
CE: 281.618.5602

LSC-TOMBALL
30555 Tomball Parkway
Tomball, TX  77375-4096
Building E, Room 166
CE: 281.357.3676

LSC-MONTGOMERY
3200 College Park Drive
Conroe, TX  77384-4500
Building E, Room 205
CE: 936.273.7446

LSC-UNIVERSITY PARK
20515 TX  249 (at Louetta)
Houston, TX  77070-2607
Building 13, 3rd Floor, Room 302
CE: 281.290.2601

Register for classes online at LoneStar.edu/CTE
Questions? Email LSCCE@LoneStar.edu
Registration Requirements for all Healthcare Programs could include the following:

- High School Diploma
- Copy of S. S. Card
- Copy of TX DL or ID
- Background Check
- Hepatitis B (3 shots)/TITER
- TDAP (last 10 years)
- MMR (2 shots)/TITER

Speak to an advisor about the Notice of Potential Ineligibility for Occupational Licensing.

### Dental Assisting

**Dental Assistant Fast Track Certificate I**

- Dental Assisting I 128 hours, $1,138
- Dental Assisting II 128 hours, $1,138
- Dental Assisting III (Clinical) 60 hours, $294
- Dental Assisting Review, Exam (TSBDE) 16 hours, $201

*Prepares for the Registered Dental Exam required by Texas State Board of Dental Examiners*

### Electrocardiography

**Electrocardiography Monitor Technician Fast Track Certificate I**

- Electrocardiography Monitor Technician 30 hours, $339
- Electrocardiography Monitor Technician 30 hours, $339

*Prepares for the Electrocardiograph Technician Exam required by American Certification Agency for Healthcare Professionals*

### Phlebotomy

**Phlebotomist Fast Track Certificate I**

- Phlebotomy 96 hours, $818
- Phlebotomy, Clinical 100 hours, $610

*Prepares for NHA Exam required by National Center for Competency Testing, National Healthcare Association, American Society for Clinical Pathology*

### Surgical

**Sterile Processing Technician Practicum Level 1 Fast Track Certificate I**

- Intro to the Human Body & Disease 48 hours, $443
- Infection Control 80 hours, $715
- Essentials of Medical Terminology 24 hours, $228
- Practicum 400 hours, $635

*552 hours, $2,021*

**Sterile Processing Technician Non-Practicum Fast Track Certificate I**

- Intro to the Human Body & Disease 48 hours, $443
- Infection Control 80 hours, $715
- Essentials of Medical Terminology 24 hours, $228

*152 hours, $1,386*

*Insurance Liability Fee applies (Fall $12/Spring $8/Summer $0)*

Check with campus Program Manager to confirm.

Linked with a credit course. See page 5 for requirements.
Dental Assisting I
DNTAC 210503 128 Contact Hours $1,138
An expanded study of dental assisting techniques with emphasis on four-handed dentistry and utilization of armamentarium for general practice and specialty procedures. This course focuses on office procedures, communication skills, basic dental anatomy and instrumentation, basic equipment operation and maintenance, preparation of examination and treatment areas, infection control, safety issues and clinical dental radiology. Also, dental assisting techniques with emphasis on four-handed dentistry and utilization of tray setups for general practice and specialty procedures. Students are required to submit complete immunization records including Hepatitis B and TB tests. This course is a component of the Dental Assisting Certificate that prepares the student for the TSBDE exam. Textbooks, supplies and uniform are not included in tuition.

LSC-Atascocita Center
4924 DNTAC 2105303 2001 TTh 2/19/18-5/24 6-10 p.m. AC 137
Department consent required. Contact the CE office at a LSC campus to register.
7315 DNTAC 2105303 2002 TTh 5/7/18-8/1 6-10 p.m. AC 137
Department consent required. Contact the CE office at a LSC campus to register.

Dental Assisting II
DNTAC 2101502 128 Contact Hours $1,138
A study of pre-clinical chairside assisting procedures, instrumentation, OSHA and other regulatory agencies’ standards. This course prepares the student to function competently and safely as a chairside dental assistant. Prerequisite: Dental Assisting I. Co-requisite: Dental Assisting Clinical, CPR and Registered Dental Assistant Exam & Review.

LSC-Atascocita Center
4916 DNTAC 2101502 2001 TTh 1/15/18-5/11 8-12 a.m. AC 137
Department consent required. Contact the CE office at a LSC campus to register.
4917 DNTAC 2101502 2002 TTh 4/23/18-8/9 6-10 p.m. AC 137
Department consent required. Contact the CE office at a LSC campus to register.
1201 DNTAC 2101502 2001 Tu/Th 8/6-10/24 8-12 a.m. Offsite-ID

Dental Assisting III (Clinical)
DNTAC 2106002 60 Contact Hours $294
A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Pre-requisite Dental Assisting I, II and Co-requisite Registered Dental Assistant Exam and Review. This course is a component of the Dental Assisting Certificate that prepares the student for the TSBDE exam.

Electrocardiography Monitor Technician Fast Track Certificate I
Electrocardiography Monitor Technician
ECRDC 2101103 30 Contact Hours $339
Fundamentals of cardiovascular anatomy and physiology. Includes basic electrocardiography procedures, interpretation of basic dysrhythmias, and appropriate treatment modalities. 6 hours of observation time TBA.

LSC-EMCID
5452 ECRDC 2101103 2001 MW 2/11-2/27 6-10 p.m. EMCID 107
Department consent required. Contact CE office at a LSC campus to register.
5453 ECRDC 2101103 2002 MW 4/8-4/25 6-10 p.m. EMCID 107
Department consent required. Contact CE office at a LSC campus to register.
1213 ECRDC 2101103 2001 WM 7/29-8/14 6-10 p.m. EMCID 107
Department consent required. Contact CE office at a LSC campus to register.

LSC-Montgomery
7540 ECRDC 2101103 4001 MW 2/4-2/27 6-10 p.m. MCG G118
Department consent required. Contact CE office at a LSC campus to register.
7541 ECRDC 2101103 4002 MW 4/14-4/24 6-10 p.m. MCG G118
Department consent required. Contact CE office at a LSC campus to register.
1238 ECRDC 2101103 4001 WM 6/10-7/17 6-10 p.m. MCG G118
Department consent required. Contact CE office at a LSC campus to register.
1239 ECRDC 2101103 4002 WM 8/5-8/28 6-10 p.m. MCG G118
Department consent required. Contact CE office at a LSC campus to register.
**Electrocardiography Technician**

**Fast Track Certificate I**

**Electrocardiography**

ECRDC 2101101 32 Contact Hours $296

- Fundamentals of cardiovascular anatomy and physiology. Includes basic electrocardiography procedures, interpretation of basic dysrhythmias, and appropriate treatment modalities. This continuing education course is an introduction to electrocardiography (ECG). This course is designed to prepare students to take a national certification. Students must also register for diagnostic electrocardiography, ECG clinical, professional liability insurance and exam. This course is a component of Electrocardiography Technician that prepares for American Certification Agency for Healthcare Professionals. This course will define the foundations of medical terminology, heart anatomy and physiology, basic EKG techniques, and infection control and safety.

**Health Professions Building**

- 4122 ECRDC 2101101 1001 MTTh 2/4/19 5:30-9:30 p.m. HPR 216
  Department consent required. Contact the CE office at a LSC campus to register.

- 1040 ECRDC 2101101 1001 MTTh 5/20/19 5:30-9:30 p.m. HPR 216
  No class 5/27/19. Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Montgomery**

1041 ECRDC 2101101 4001 MW 4/1/24 6:00 pm-10:00 pm CC 120

PCT. Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Tomball Health Science Building**

7528 ECRDC 2101101 T001 F 1/18/3/8 9 a.m.-1 p.m. HS 309

**Electrocardiography, Diagnostic**

DSAEC 2104002 64 Contact Hours $694

- Cardiac testing including the techniques and interpretation of patient physical assessment. Covers electrocardiography, stress testing, Holter monitoring, vital signs, and cardiovascular pharmacology. This intermediate electrocardiography (ECG) course prepares students for more advanced cardiac testing. Prerequisite is Electrocardiography. This course is designed to prepare students to take a national certification. Students must also register for ECG clinical, professional liability insurance and exam.

**Health Professions Building**

- 4124 DSAEC 2104002 1001 MTTh 2/21/4 5:30-9:30 p.m. HPR 216

- 1041 DSAEC 2104002 1001 MTTh 6/107/16 5:30-9:30 p.m. HPR 216
  No class 7/04/19. Department consent required. Contact the CE office at a LSC campus to register.

**Financial Aid Opportunities**

Workforce scholarships are available to eligible students pursuing training in high-skill, high-growth occupations.

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**Cardiovascular Technology Technician, Clinical**

CVTTC 2106003 80 Contact Hours $355

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Hospital will require immunizations such as Hepatitis B, TB Skin Test, Varicella, Measles, Mumps, Rubella and Tetanus. Student must present a successful background check in order to attend clinical. Prerequisite: Electrocardiography and Diagnostic Electrocardiography. CPR certification is also required in order to attend clinical. This course is a component of Cardiovascular Technology Technician that prepares for American Certification Agency for Healthcare Professionals. This course will review the following medical terminology; heart anatomy and physiology, basic EKG techniques, and infection control and safety. The course will also review basic electrophysiology, ECG waves and interpretations, and basic pharmacology and special procedures while in a clinical setting.

**Health Professions Building**

- 4132 CVTTC 2106003 1001 MTh 4/5/26 7 a.m.-7 p.m. Offsite-ID
  No class 4/19 due to Easter weekend. Department consent required. Contact the CE office at a LSC campus to register.

**LSC-North Harris**

1042 CVTTC 2106003 1001 T5 7/22/8/8 7 a.m.-7 p.m. Offsite-ID

Department consent required. Contact the CE office at a LSC campus to register.

**Electrocardiography Technician Proctor Fee**

ECRXC 7000002 3 Contact Hours $39

Three hour examination to achieve certification as an electrocardiogram technician consisting of both written and practical portions. Student must have successfully completed the college’s ECG Technician training program in order to sit for exam. Exam will be administered by an (ACA) American Certification Agency instructor. Student is also responsible for (ACA) American Certification Agency for Health Professionals examination fee. Prerequisites: Electrocardiography, Diagnostic Electrocardiography. Clinical-Cardiovascular Technology/Technologist

**LSC-North Harris**

- 4134 ECRXC 7000002 1001 F 5/3 2:30-5:30 p.m. DTEC 103
  Department consent required. Contact the CE office at a LSC campus to register.

- 1044 ECRXC 7000002 1001 F 8/16 2:30-5:30 p.m. DTEC 102
  Department consent required. Contact the CE office at a LSC campus to register.

**EKG Tech Exam Review**

ECRXC 7000003 4 Contact Hours $0

Review for the EKG Tech exam.

**Health Professions Building**

- 4133 ECRXC 7000003 1001 M 4/29 5:30-9:30 p.m. HPR 216
  Department consent required. Contact the CE office at a LSC campus to register.

- 1043 ECRXC 7000003 1001 M 8/12 5:30-9:30 p.m. HPR 216
  Department consent required. Contact the CE office at a LSC campus to register.
**Health Sciences**

**Emergency Medical Technician (EMT), Basic Fast Track Certificate I**

**Emergency Medical Technician, Basic**

EMSPC 2100103 144 Contact Hours $441

Preparation for certification as an Emergency Medical Technician (EMT) - Basic. Includes all the skills necessary to provide emergency medical care at a basic life support level with an emergency service or other specialized services. A high school diploma, GED or participation in the early admissions program required. Student purchases textbook and provides uniform and proof of immunizations. Course completion requires two classes, EMT-Basic and EMT-Basic Clinical. Student must register for both classes at the same time. This course is linked to EMSP 1501.

**LSC-North Harris**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
<th>Type</th>
<th>Contact</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>5747 EMSPC</td>
<td>2100103 1001 MW</td>
<td>1/14-5/12 8:10 a.m.</td>
<td>INED 111</td>
<td>Must be taken concurrently with EMSPC 2106002 1001. Department consent required. Contact the CE office at a LSC campus to register.</td>
<td></td>
</tr>
<tr>
<td>5749 EMSPC</td>
<td>2100103 1003 TH</td>
<td>1/14-5/12 6:30 p.m.</td>
<td>INED 111</td>
<td>Must be taken concurrently with EMSPC 2106002 1001. Department consent required. Contact the CE office at a LSC campus to register.</td>
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</tbody>
</table>

**Emergency Medical Technician, Clinical**

EMSPC 2106002 80 Contact Hours $93

A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Requires LSC liability insurance. This course is linked to EMSP 1160.

**LSC-North Harris**

<table>
<thead>
<tr>
<th>Course Code</th>
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<th>Hours</th>
<th>Type</th>
<th>Contact</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>5746 EMSPC</td>
<td>2106002 1001 MW</td>
<td>1/14-5/12 8:30 a.m.</td>
<td>Offsite</td>
<td>Required Clinical Orientation: Immunizations, uniforms, background check, etc. required and discussed at Orientation. NOTE: Information at LoneStar.edu/ems-dept-northharris.htm or call 281.618.5781. Department consent required. Contact the CE office at a LSC campus to register.</td>
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</tbody>
</table>

**Medication Aide Fast Track Certificate I**

**Medication Aide**

NURAC 2101302 140 Contact Hours $645

Instruction in preparation and administration of designated medications by non-licensed nursing personnel employed in licensed health care agencies including the responsibilities associated with such administration. Student must be currently employed in a facility as a nurse aide or non-licensed direct care staff person on the first official day of the medication aide training program. Student must also have been employed for 90 days in a nursing home, MHMR or TDCJ facility within the twelve-month period preceding the course. GED or high school diploma required.

**LSC-Tomball**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
<th>Type</th>
<th>Contact</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>7584 NURAC</td>
<td>2101302 3001 MW</td>
<td>2/4-4/30 5:30 p.m.</td>
<td></td>
<td>Department consent required. Contact the CE office at a LSC campus to register.</td>
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</tbody>
</table>

**Medication Aide Refresher**

NURAC 2104104 7 Contact Hours $115

Intensive training in an identified area(s) to meet continuing education and/or review/update requirements associated with professional licensure or certification. This course was designed to be repeated multiple times to improve student proficiency. Fulfillment of the annual education renewal requirements of the Certified Medication Aide. Topics include review update of medication aide training rules, medication administration and related responsibilities. Please bring your medication aide permit number with you to class. This course prepares for the TDADS Medication Aide Exam.

**LSC-North Harris**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
<th>Type</th>
<th>Contact</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>5521 NURAC</td>
<td>2104104 1001 Sa</td>
<td>2/16 8:30 a.m.-4:30 p.m.</td>
<td>CME 208</td>
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<tr>
<td>5524 NURAC</td>
<td>2104104 1002 Sa</td>
<td>4/13 8:30 a.m.-4:30 p.m.</td>
<td>CME 206</td>
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<tr>
<td>1053 NURAC</td>
<td>2104104 1001 Sa</td>
<td>8/17 8:30 a.m.-4:30 p.m.</td>
<td>CME 201</td>
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**LSC-Tomball**

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<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
<th>Type</th>
<th>Contact</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>7585 NURAC</td>
<td>2104104 3001 Sa</td>
<td>1/19 8:30 a.m.-4:30 p.m.</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>7586 NURAC</td>
<td>2104104 3002 Sa</td>
<td>3/30 8:30 a.m.-4:30 p.m.</td>
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</tbody>
</table>

**Certified Nurse Aide**

Are you looking for a rewarding career?

A Certified Nurse Aide or CNA, has the most interaction with a patient. Certified Nurse Aides are responsible for assisting residents in maintaining basic comfort and safety. Jump start your career, enroll today!

For more information, email LSCCE@LoneStar.edu
Nurse Aid (CNA) Fast Track Certificate I

Nurse Aide, Certified
NURAC 2100105 64 Contact Hours $498
Knowledge, skills, and abilities essential to provide basic care to residents of long-term care facilities. Topics include resident’s rights, communication, safety, observation, reporting and assisting residents in maintaining basic comfort and safety. Emphasis on effective interaction with members of the health care team. This course is a component of the Certified Nurse Aide Certification that prepares for Nurse Aide Competency Exam. The course explains the National Nurse Aide Assessment Program (NNAAP) Skills. Department consent required. Contact the CE office at a LSC campus to register.

Health Professions Building
5491 NURAC 2100105 1003 MTTh 1/28/3/4 9 a.m.-1 p.m. HMB 216
5502 NURAC 2100105 1004 MW 2/11/4/10 5:30-9:30 p.m. HMB 216
No class during Spring Break.
1048 NURAC 2100105 1003 MTTh 5/20/6/25 9 a.m.-1 p.m. HMB 216
No class 5/27/19.

LSC-Conroe Center
5634 NURAC 2100105 C001 MW 1/22/26 8 a.m.-12 p.m. CC 120
SP Cohort 1.
5635 NURAC 2100105 C002 TTh 2/19/18 5:30-9:30 p.m. CC 120
5636 NURAC 2100105 C003 MW 4/15/6 8 a.m.-12 p.m. CC 120
SP Cohort 3.
1012 NURAC 2100105 C001 MSW 7/8/12 8 a.m.-12 p.m. CC 120
SU Cohort 1.

LSC-CyFair
7043 NURAC 2100105 5001 TTh 1/22/26 8:30 a.m.-12:30 p.m. HSC1 102
7045 NURAC 2100105 5003 TTh 3/26/5/16 8:30 a.m.-12:30 p.m. HSC1 102
7044 NURAC 2100105 5002 TTh 3/26/5/16 5:30-9:30 p.m. HSC1 102
1170 NURAC 2100105 5001 M/SW 6/3/7/8 8:30 a.m.-12:30 p.m. HSC1 102
1171 NURAC 2100105 5002 TuTh 6/18/8/13 5:30-9:30 p.m. HSC1 102

LSC-Kingwood
4925 NURAC 2100105 2001 MW 1/28/20 8 a.m.-5 p.m. CLA 108
4926 NURAC 2100105 2002 MW 3/18/22 9 a.m.-1 p.m. CLA 108
1205 NURAC 2100105 2001 MW 5/13/6/10 8 a.m.-5 p.m.
1206 NURAC 2100105 2002 MSW 6/24/7/29 5-9 p.m.

LSC-Tomball
7582 NURAC 2100105 T001 MW 1/23/3/6 8:30 a.m.-1:30 p.m. HS 309

LSC-Tomball Health Science Building
7583 NURAC 2100105 T002 MW 3/18/4/29 8:30 a.m.-1:30 p.m. HS 309
1110 NURAC 2100105 T001 MW 6/3/7/10 8:30 a.m.-2:30 p.m. HS 309

Nurse Aide, Certified (Clinical)
NURAC 2106003 44 Contact Hours $332
A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. This course is a component of the Certified Nurse Aide Certification that prepares for Nurse Aide Competency Exam. The course explains the National Nurse Aide Assessment Program (NNAAP) Skills in a long-term care facility. Student must also register for insurance and state exam proctor fee.

Health Professions Building
5494 NURAC 2106003 1003 MSu 3/53/27 6 a.m.-6 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.
5503 NURAC 2106003 1004 MSu 4/15/5/3 6 a.m.-6 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.
1049 NURAC 2106003 1003 MS 6/27/7/18 Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Conroe Center
5637 NURAC 2106003 C001 MSu 2/27/3/9 6 a.m.-6 p.m. Offsite-ID
SP Cohort 1. Department consent required. Contact the CE office at a LSC campus to register.
5638 NURAC 2106003 C002 MSu 4/19/5/3 6 a.m.-6 p.m. Offsite-ID
SP Cohort 2. Department consent required. Contact the CE office at a LSC campus to register.
5639 NURAC 2106003 C003 MSu 5/14/7 6 a.m.-6 p.m. Offsite-ID
SP Cohort 3. Department consent required. Contact the CE office at a LSC campus to register.

LSC-CyFair
7053 NURAC 2106003 5001 MSu 2/20/3/22 6 a.m.-6 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.
7054 NURAC 2106003 5002 MSu 5/14/6/5 6 a.m.-6 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.
7055 NURAC 2106003 5003 MSu 5/17/6/5 6 a.m.-6 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.
1172 NURAC 2106003 5001 MS 7/9/7/5 6 a.m.-6 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.
1173 NURAC 2106003 5002 MS 8/6/8/2 6 a.m.-6 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood
4927 NURAC 2106003 2001 Msu 2/22/2/28 8 a.m.-5 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.
4928 NURAC 2106003 2002 Msu 4/24/4/29 8 a.m.-5 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.
1207 NURAC 2106003 2001 Ms 6/11/6/17 8 a.m.-5 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.
1208 NURAC 2106003 2002 Ms 7/30/6/8 8 a.m.-5 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Montgomery
1381 NURAC 2106003 4001 Msu 8/13/9/13 6 a.m.-6 p.m. Offsite-ID
Cohort 1. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
7587 NURAC 2106003 3001 Msu 3/18/3/24 7 a.m.-7 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.
7588 NURAC 2106003 3002 Msu 5/6/5/12 7 a.m.-7 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.
1113 NURAC 2106003 3001 Ms 7/22/1/29 Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.
Nurse Aide State Exam Facilitator Fee

NURXC 7800121 8 Contact Hours $64
Facilitator fee for state exam for nurse aide, including written exam and skills tests. Students must have successfully completed and passed the Nurse Aide Lecture and Clinical Training, meet the criteria and be authorized by the state to test. The student is responsible for the state’s exam fee. 0.8 CEU

LSC-Conroe Center

5640 NURXC 7800121 C001 MSu 1/223/9 8 a.m.-8 p.m. Offsite-ID
SP Cohort 1. Department consent required. Contact the CE office at a LSC campus to register.

5642 NURXC 7800121 C002 MSu 2/193/18 8 a.m.-8 p.m. Offsite-ID

5645 NURXC 7800121 C003 Mns 4/15/6 8 a.m.-8 p.m. Offsite-ID

1013 NURXC 7800121 C002 MSu 7/8/9/13 8 a.m.-8 p.m. Offsite-ID
SU Cohort 1. Department consent required. Contact the CE office at a LSC campus to register.

LSC-CyFair

7056 NURXC 7800121 5001 T 5/7
Department consent required. Contact the CE office at a LSC campus to register.

1174 NURXC 7800121 5001 F 8/16
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood

4934 NURXC 7800121 2001 FSu 3/13/2 Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.

4935 NURXC 7800121 2002 T 4/30

1209 NURXC 7800121 2001 Tsu 6/18 8 a.m.-5 p.m.

1210 NURXC 7800121 2002 W 8/7 8 a.m.-5 p.m.

LSC-North Harris

5497 NURXC 7800121 1003 Th 3/28 9:11 a.m. DTEC 102
Department consent required. Contact the CE office at a LSC campus to register.

5504 NURXC 7800121 1004 M 5/6 5:30-7:30 p.m. DTEC 102
Department consent required. Contact the CE office at a LSC campus to register.

1050 NURXC 7800121 1003 Th 7/22 9:11 a.m. DTEC 103
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball

7591 NURXC 7800121 3001 Su 5/12 Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.

Phlebotomy Fast Track Certificate I

Phlebotomy

PLABC 2102301 96 Contact Hours $818
Skill development in the performance of a variety of blood collection methods using proper techniques and universal precautions. Includes vacuum collection devices, syringes, capillary skin puncture, butterfly needles and blood culture, and specimen collection on adults, children, and infants. Emphasis on infection prevention, proper patient identification, labeling of specimens and quality assurance, specimen handling, processing, and accessioning. Topics include professionalism, ethics, and medical terminology. This course is a component of the program that prepares for the ASCP Certification. This course will define and measure competencies of the following described which are required by ASCP; circulatory system, laboratory operations, non-blood specimens, point-of-care testing, specimen collection, and specimen processing and handling.

Health Professions Building

5474 PLABC 2102301 1002 Th 1/224/18 5:30-9:30 p.m. HPB 210
No class during Spring Break. Department consent required. Contact the CE office at a LSC campus to register.

1046 PLABC 2102301 1002 Th 5/28/20 5:30-9:30 p.m. HPB 210
No class 7/04.19. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Conroe Center

5650 PLABC 2102301 C001 MTh 1/283/28 9 a.m.-1 p.m. CC 119
SP Cohort 1. Department consent required. Contact the CE office at a LSC campus to register. Closed Spring Break 3.11 to 3.17.

5654 PLABC 2102301 C002 MTh 4/154/10 9 a.m.-1 p.m. CC 119
SP Cohort 2. Department consent required. Contact the CE office at a LSC campus to register. Closed 5.2719.

1014 PLABC 2102301 C001 MTh 7/88/26 9 a.m.-1 p.m. CC 119
SU Cohort 1. Department consent required. Contact the CE office at a LSC campus to register. Closed 7.4.19.

LSC-EMCID

5443 PLABC 2102301 2001 MW 1/284/24 5 p.m. EMCID 109
Department consent required. Contact the CE office at a LSC campus to register.

1211 PLABC 2102301 2001 MW 5/138/7 5 p.m. EMCID 109
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball Health Science Building

7917 PLABC 2102301 1001 Th 1/223/28 8:30 a.m.-2:30 p.m. HS 309
Department consent required. Contact the CE office at a LSC campus to register.

7918 PLABC 2102301 1002 Th 4/25/23 8:30 a.m.-2:30 p.m. HS 309
Department consent required. Contact the CE office at a LSC campus to register.

Phlebotomy, Clinical

PLABC 2106001 100 Contact Hours $610
A health-related, work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. Times to be arranged.

Health Professions Building

5477 PLABC 2106001 1002 M 4/221/16 7 a.m.-7 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Conroe Center

5657 PLABC 2106001 C001 M 4/177/1 6 a.m.-6 p.m. Offsite-ID
SP Cohort 1. Department consent required. Contact the CE office at a LSC campus to register.

1010 PLABC 2106001 C001 MSu 6/159/9 6 a.m.-6 p.m. Offsite-ID
SP Cohort 2. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood

5446 PLABC 2106001 2001 M 4/295/29 8 a.m.-5 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.

1212 PLABC 2106001 2001 M 8/89/8 8 a.m.-5 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball

7925 PLABC 2106001 3001 MSu 1/53/3 7 a.m.-7 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.

1271 PLABC 2106001 3001 MSu 5/287/27 7 a.m.-7 p.m. Offsite-ID
Department consent required. Contact the CE office at a LSC campus to register.
Patient Care Technician

Fast Track Certificate I

Electrocardiography ECRDC 2101101
Nurse Aide, Certified NURAC 2100105
Nurse Aide, Certified (Clinical) NURAC 2106003
Nurse Aide State Exam Fee NURXC 7800121
Phlebotomy PLABC 2102301
(Plus courses listed below)

Phlebotomy Clinical for Patient Care Technician
PLABC 2109100 12 Contact Hours $126
Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency. A health-related work-based learning experience that enables the student to apply specialized occupational theory, skills, and concepts. Direct supervision is provided by the clinical professional. For Patient Care Tech students.

Health Professions Building
5478 PLABC 2109100 1002 MSu 4/22/26 7 a.m.-7 p.m. Offsite-D
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Conroe Center
5661 PLABC 2109100 C001 MSu 4/18/1 6 a.m.-6 p.m. Offsite-D
SP Cohort 1. Department consent required. Contact the CE office at a LSC campus to register.
1011 PLABC 2109100 C001 MS 6/11/13 6 a.m.-6 p.m. Offsite-D
SP Cohort. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
7938 PLABC 2109100 3001 MSu 4/17/1 7 a.m.-7 p.m. Offsite-D
1273 PLABC 2109100 3001 MS 5/27/27 7 a.m.-7 p.m. Offsite-D
Department consent required. Contact the CE office at a LSC campus to register.

Medical Terminology I
HITTC 2100500 32 Contact Hours $296
Study of medical terms through word origin and structure. Introduction to abbreviations and symbols, surgical and diagnostic procedures, and medical specialties. This course is a component of the Patient Care Tech Certification that prepares for National Center for Competency Exam.

LSC-CyFair
7027 HITTC 2100500 5001 MSu 1/285/10 Instruction Type: Online

LSC-Kingwood
5461 HITTC 2100500 2001 MW 1/222/14 6-10 p.m.
1214 HITTC 2100500 2001 MW 6/36/26 6-10 p.m.

LSC-Montgomery
8719 HITTC 2100500 4001 MSu 1/285/10 Instruction Type: Online

LSC-North Harris
5512 HITTC 2100500 1001 TH 5/7/30 6-10 p.m. CMEC 202
1052 HITTC 2100500 1001 TH 7/23/15 6-10 p.m. CMEC 205

LSC-Tomball
7581 HITTC 2100500 3001 MW 1/143/18 35 p.m.

Health Occupations Professionalism
NURAC 2109102 24 Contact Hours $228
Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency. Develop entry-level skills for the workforce includes professionalism, interpersonal skills, communication, workplace civility, and employability skills. This course is a component of the Patient Care Tech Certification that prepares for National Center for Competency Exam.

LSC-CyFair
7028 NURAC 2109102 5001 MSu 3/214/30
Instruction Type: Online

LSC-Kingwood
5458 NURAC 2109102 2001 MW 3/194/4 6-10 p.m.
1215 NURAC 2109102 2001 MW 7/87/24 6-10 p.m.

LSC-Montgomery
8720 NURAC 2109102 4001 MSu 3/214/30 Instruction Type: Online

LSC-North Harris
5510 NURAC 2109102 1001 MSu 3/184/12 Instruction Type: Online
1051 NURAC 2109102 1001 MS 7/88/2 Instruction Type: Online

LSC-Tomball
7589 NURAC 2109102 3001 MSu 3/184/24 Instruction Type: Online
7590 NURAC 2109102 3002 MW 3/184/24 35 p.m.

Sterile Processing Technician Non-Practicum
Fast Track Certificate I

Intro to Human Body & Disease
CSPDC 2107101 48 Contact Hours $443
This course provides students with an overview of the major organ systems of the human body. The structure and function of each system is outlined. These systems include the integumentary, gastrointestinal, musculoskeletal, cardiovascular, genitourinary, neurological, special senses, and endocrine systems. Fundamental information about common diseases, the disease process and the immune system are introduced.

LSC-Tomball Health Science Building
7592 CSPDC 2107101 T001 T 2/194/25 7-9:30 p.m. HS 309
Department consent required. Contact the CE office at a LSC campus to register.

Infection Control
CSPDC 2107201 80 Contact Hours $715
This course discusses the importance of preventing the spread of diseases as it relates to the sterile processing team. Topics include use of personal protective equipment, indirect and direct patient contact, modes of disease transmission, noncritical, semi critical and critical devices, bioburden, decontamination, disinfection, antisepsis, sterilization, storage, and instrument inspection. Fundamentals of safe reprocessing of surgical armamentarium for patient is the primary focus. Surgical related supplies and inventory case-cart systems are also introduced.

LSC-Tomball Health Science Building
7593 CSPDC 2107201 T001 Th 2/214/27 5:30-9:30 p.m. HS 309
Department consent required. Contact the CE office at a LSC campus to register.
Essentials of Medical Terminology
HPRSC 2100604 24 Contact Hours $228
Medical terminology related to sterile processing is unique. The course introduces the student to a broad range of terms related to health care with a focus on sterile processing.

LSC-Tomball Health Science Building
7940 HPRSC 2100604 T001 T 2/19/23 5:30 p.m. H5 309
Department consent required. Contact the CE office at a LSC campus to register.

Sterile Processing Technician Practicum
Track Level I Fast Track Certificate I
Intro to Human Body & Disease CSPDC 2107101
Infection Control CSPDC 2107201
Essentials of Medical Terminology HPRSC 2100604
(Plus course listed below)

Practicum
CSPDC 2107301 400 Contact Hours $633
This course allows the student to gain practical experiences in processing equipment, instruments, and supplies. Students will use commercial equipment in each of the phases of processing including decontamination, disinfection, inspection, and reassembly. Students will work alongside technicians in a clinical setting at one of our affiliate sites.

LSC-Tomball
1101 CSPDC 2107301 3001 MS 7/1-9/14 06/te10
Department consent required. Contact the CE office at a LSC campus to register.

Occupational Therapy Practitioner Re-entry
Fast Track Courses
Occupational Therapy Practitioner Field
OTHAC 1109100 80 Contact Hours $1075
Practical, general workplace training supported by an individualized learning plan developed by the employer, college, and student. This is a recertification course for students who currently hold a license for Occupational Therapy which has expired.

LSC-Tomball
7124 OTHAC 1109100 3001 MS 3/18/14/12
Department consent required. Contact the CE office at a LSC campus to register.

Physical Function in Occupational Therapy
OTHAC 1203100 32 Contact Hours $648
Physical function to promote occupational performance. Includes frames of reference, evaluative tools, intervention strategies, and consumer education.

LSC-Tomball
7122 OTHAC 1203100 3001 MSu 1/14/3/8
Department consent required. Contact the CE office at a LSC campus to register.

Occupational Performance for Elders
OTHAC 1105300 32 Contact Hours $648
Occupational performance of elders. Includes frames of reference, evaluation tools and techniques, and intervention strategies.

LSC-Tomball
7120 OTHAC 1105300 3001 MSu 1/14/3/8
Department consent required. Contact the CE office at a LSC campus to register.

Occupational Performance from Birth through Adolescence
OTHAC 1104100 32 Contact Hours $648
Occupational performance of newborns through adolescence. Includes frames of reference, evaluation tools and techniques, and intervention strategies.

LSC-Tomball
7119 OTHAC 1104100 3001 MSu 1/14/3/8
Department consent required. Contact the CE office at a LSC campus to register.

Mental Health in Occupational Therapy
OTHAC 1200900 32 Contact Hours $648
Promotion of mental health and wellness through occupational therapy. Topics include theory and intervention strategies to enhance occupational performance.

LSC-Tomball
7121 OTHAC 1200900 3001 MSu 1/14/3/8
Department consent required. Contact the CE office at a LSC campus to register.

Health Care Management in Occupational Therapy
OTHAC 1203500 32 Contact Hours $648
Explores the roles of the occupational therapy assistant in health care delivery. Topics include documentation, reimbursement, credentialed, ethical standards, health care team role delineation, and management.

LSC-Tomball
7123 OTHAC 1203500 3001 MSu 1/14/3/8
Department consent required. Contact the CE office at a LSC campus to register.

General Health Care Fast Track Courses
Health Occupations Orientation
ORTAC 7000000 2 Contact Hours $0
Health Occupations Orientation introduces students to the expectations of the health occupations program they have enrolled in and the career pathways available to them at LSC.

Health Professions Building
5473 ORTAC 7000000 1002 Th 1/17 5:30-7:30 p.m. HPB 210
For Phlebotomy class No 5474. Department consent required. Contact the CE office at a LSC campus to register.

5487 ORTAC 7000000 1003 Th 1/24 9-11 a.m. HPB 216
For CNA class No 5491. Department consent required. Contact the CE office at a LSC campus to register.

4121 ORTAC 7000000 1001 Th 1/31 5:30-7:30 p.m. HPB 216
For EKG class No 4122. Department consent required. Contact the CE office at a LSC campus to register.

5498 ORTAC 7000000 1004 Th 2/7 5:30-7:30 p.m. HPB 216
For CNA class No 5502. Department consent required. Contact the CE office at a LSC campus to register.

1047 ORTAC 7000000 1003 Th 5/16 9-11 a.m. HPB 216
For CNA class No 1046. Department consent required. Contact the CE office at a LSC campus to register.

1039 ORTAC 7000000 1001 Th 5/16 5:30-7:30 p.m. HPB 216
For EKG class No 1040. Department consent required. Contact the CE office at a LSC campus to register.

1045 ORTAC 7000000 1002 Th 5/23 5:30-7:30 p.m. HPB 210
For Phlebotomy class No 1046. Department consent required. Contact the CE office at a LSC campus to register.
Anatomy and Physiology I, Review
SCITC 2100701 48 Contact Hours $443
An applied systematic study of the structure and function of the human body designed for students considering a career in the health field. Includes anatomical terminology, cells, tissues, and the following systems: integumentary, skeletal, muscular, nervous, and endocrine. Emphasis on homeostasis. Students will study the systems of the body, how they interact, and how they are regulated to maintain life and homeostasis. This is a very fast-paced course; Designed for students with a previous passing grade of at least C in Human Anatomy & Physiology I (BIOL 2401).

LSC-CyFair
1175 SCITC 2100701 5001 MS 5/136/20
Instruction Type: Online

LSC-North Harris
5529 SCITC 2100701 1001 MSu 1/283/8
Instruction Type: Online
1054 SCITC 2100701 1001 MS 5/136/20
Instruction Type: Online

Anatomy and Physiology II, Review
SCITC 2100801 48 Contact Hours $443
A continuation of Applied Human Anatomy and Physiology I designed for students considering a career in the health field. The following body systems are included: digestive, respiratory, cardiovascular, lymphatic/immune, renal/excretory, and reproductive. Emphasis is on homeostasis. Students will study the systems of the body, how they interact, and how they are regulated to maintain life and homeostasis. In this study of the structure and function of the human body, emphasis will be given to the study of cells and tissues and anatomical and physiological interrelationships of the skeletal, muscular, nervous and endocrine systems. This is a very fast-paced course; Designed for students with a passing grade of at least C in Human Anatomy & Physiology II (BIOL 2402).

LSC-CyFair
7178 SCITC 2100801 5001 MSu 3/184/26
Instruction Type: Online
1176 SCITC 2100801 5001 MS 6/248/2
Instruction Type: Online

LSC-North Harris
5535 SCITC 2100801 1001 MSu 3/184/26
Instruction Type: Online
1055 SCITC 2100801 1001 MS 6/248/2
Instruction Type: Online

Cerebral Vascular Evaluation
DSVTC 2203000 80 Contact Hours $316
Non-invasive technology for the evaluation and quantification of cerebrovascular disease. Modalities include carotid duplex, periorbital Doppler, and transtemporal Doppler. This course is linked to DSVT 2430. Prerequisite: Diagnostic Medical Sonography, AAS and admission to the certificate program; Corequisite: DSVT 1364 and DSVT 2418

LSC-CyFair
9221 DSVTC 2203000 5001 W 1/14/5/12 9:30-10:50 am
Department consent required. Contact the CE office at a LSC campus to register.
9221 DSVTC 2203000 5001 W 1/14/5/12 5:00 pm-6:20 pm
Department consent required. Contact the CE office at a LSC campus to register.

Non-Invasive Peripheral Vascular Evaluation
DSVTC 2201800 96 Contact Hours $336
Application of peripheral non-invasive vascular technology for the evaluation and quantification of peripheral vascular diseases. Modalities include venous and arterial duplex and physiologic testing. This course is linked to DSVT 2418. Prerequisite: Associate of Applied Science-Diagnostic Medical Sonography and admission to the certificate program; Corequisite: DSVT 2430; DSVT 1364

LSC-CyFair
9216 DSVTC 2201800 5001 W 1/14/5/12 8:20 am
Department consent required. Contact the CE office at a LSC campus to register.
9216 DSVTC 2201800 5001 W 1/14/5/12 6:30 pm-7:50 pm
Department consent required. Contact the CE office at a LSC campus to register.

Nutrition
VNSGC 2101601 30 Contact Hours $414
Introduction to nutrients and the role of diet therapy in growth and development and in the maintenance of health and wellness for individuals, health, fitness and wellness professionals. Option for credentialing with various professional organizations.

LSC-CyFair
6959 VNSGC 2101601 5001 T 2/19/4/30 6:30 pm
No class 3/12/19 Spring Break campus closed.

Workplace Microbiology
SCITC 2101301 64 Contact Hours $579
A study of the identification and growth of microorganisms as pathogenic or non-pathogenic agents including epidemiology. Includes the detection of microbes and control of infectious agents in the workplace emphasizing sanitation and asepsis. Designed for students with a passing grade of at least C in Medical Microbiology (BIOL 2420).

LSC-CyFair
7179 SCITC 2101301 5001 MSu 2/44/5
Instruction Type: Online
1177 SCITC 2101301 5001 MS 6/37/26
Instruction Type: Online

LSC-North Harris
5537 SCITC 2101301 1001 MSu 2/44/5
Instruction Type: Online
1056 SCITC 2101301 1001 MS 6/37/26
Instruction Type: Online

Customized Technical Training
Invest in your business with training solutions customized to fit your needs.
For more information contact:
Kenneth Kral
281.290.3613
Kenneth.Kral@LoneStar.edu
LoneStar.edu/CorporateCollege
Public Safety & Human/Consumer Services

LSC-CYFAIR
9191 Barker Cypress Road
Cypress, TX 77433-1383
CASA Building, Room 116
CE: 281.290.3460

LSC-KINGWOOD
20000 Kingwood Drive
Kingwood, TX 77339-3801
CLA Building, Room 107
CE: 281.312.1660

LSC-MONTGOMERY
3200 College Park Drive
Conroe, TX 77384-4500
Building E, Room 205
CE: 936.273.7446

LSC-NORTH HARRIS
2700 W.W. Thorne Drive
Houston, TX 77073-3499
Comm Ed Building, Room 102
CE: 281.618.5602

LSC-TOMBALL
30555 Tomball Parkway
Tomball, TX 77375-4096
Building E, Room 166
CE: 281.357.3676

LSC-UNIVERSITY PARK
20515 State Highway 249 (at Louetta)
Houston, TX 77070-2607
Building 13, 3rd Floor, Room 303
CE: 281.290.2601
Hospitality

**Wedding & Event Planner Fast Track Certificate I**
Wedding & Event Planner Certification

- 40 hours, $924

**Floral Designer Fast Track Certificate I**
Floral Design, Principles
- 8 hours, $122
Care & Handling of Cut Flowers & Foliage
- 8 hours, $147
Floral Design Techniques, Basic
- 20 hours, $324
Floral Wedding Design Techniques
- 20 hours, $344
Floral Funeral Design Techniques
- 20 hours, $344
Floral Daily Business Procedures
- 12 hours, $151

**88 hours, $1,432**
Prepares for the Texas Certified Florist Qualifying Exam. Required by: Texas State Florists’ Association.

**Personal Training**

**Personal Trainer Fast Track Certificate I**
Personal Training
- 32 hours, $344
Exercise Science
- 48 hours, $515

**80 hours, $859**
Prepares for certification by National Academy of Sports and Medicine (NASM) exam.

Linked with a credit course. See page 5 for requirements.

Real Estate

Houston’s real estate market is booming and now is the time to consider a career in real estate. In addition to real estate agents, career opportunities include appraisers, finance, property managers, real estate consultants, and more.

In partnership with Champions Real Estate, Lone Star College offers courses for Texas real estate licensing and professional development for existing realtors in various formats including Fast-Track Correspondence, Correspondence Online, and Home Study Correspondence.

Other courses include:
- Appraisals • Finance • Investments • Law Marketing • Property Management

For more information, contact Tomball CE at LSCTBCE@LoneStar.edu 281.357.3676

State Licensure Eligibility

Lone Star College offers some workforce associate degree or certificate programs in which a state license is required to obtain employment in healthcare, emergency services or business services fields. For students in these programs who may have a criminal background, please be advised that the background check results could keep you from being licensed by the State of Texas or other licensing agencies required to obtain employment. If a student has a question about his or her background and licensure, please speak with the appropriate department chair, program director, or person listed on the program website. Students also have the right to request a criminal history evaluation letter from the applicable licensing agency.

Spring & Summer 2019 Non-Credit Course Catalog and Schedule
Floral Designer Fast Track Certificate I

**Floral Design Program Orientation**

**FMKTC** 2109111  8 Contact Hours  $122

Begin a career in the floral industry. This orientation session will describe the Professional Floral Design Program in detail. You will discover all the exciting opportunities offered. This program is in partnership with the Texas State Florists Association and is exclusively offered at the Tomball campus.

**LSC-Tomball**

3920 FMKTC  7300001  3001  TTh  1/17  7-8 p.m.  E 178

**Principles of Floral Design**

**FMKTC** 2109111  8 Contact Hours  $122

Flower arrangements can become works of creative art and be profitable too! The guidelines to achieve success are defined in this course. They are known as the Principles of Design: composition, harmony, focal point, balance, proportion, line, rhythm, texture, and color. Each is defined, discussed and illustrated with a number of different flower arrangements. This is a course in the Certified Floral Designer Program.

**LSC-Tomball**

3920 FMKTC  2109111  3001  TTh  1/22/13  9:30-11:30 a.m.  E 178

**Care and Handling of Cut Flowers and Foliage**

**FMKTC** 2109112  8 Contact Hours  $147

This course discusses the factors that affect the quality of cut flowers and foliage, including production, moisture balance, nutrient balance, light, temperature, humidity, ethylene, and bacteria. Recommendations are also made that pertain to receiving, unpacking and processing the flowers. Methods of conditioning, hardening, and forcing flowers and use of preservatives are illustrated. Special attention is given to the proper care of roses. This is a course in the Certified Floral Designer Program.

**LSC-Tomball**

3921 FMKTC  2109112  3001  TTh  2/5/14  9:30-11:30 a.m.  E 178

**Basic Design Techniques**

**FMKTC** 2109113  20 Contact Hours  $324

This is a hands-on class in which participants work on basic floral arrangements. The class includes the basic fundamentals of design construction such as the proper positioning of skeletal flowers and filler; cutting and wiring stems; and various mechanical aids. The advanced florist will find this class to be a very profitable review of design methods. Flowers, containers and basic supplies should be furnished. Students should bring their own tools and a bucket to store flowers.

**LSC-Tomball**

3923 FMKTC  2109113  3001  TTh  2/19/13  9 a.m.-1 p.m.  E 178

**Wedding Design Techniques**

**FMKTC** 2109115  20 Contact Hours  $344

Weddings often constitute a large portion of a florist's business. This hands-on class will focus on traditional wedding designs. The course covers steps in creating the bridal bouquet, including round, crescent, cascade, and triangle. Corsage construction, hair pieces, and other accessories will be discussed. Flowers, containers and basic supplies will be furnished. The students should bring their own tools and a bucket to store flowers. This is a course in the Certified Floral Designer Program.

**LSC-Tomball**

3924 FMKTC  2109115  3001  TTh  3/7-3/28  9 a.m.-1 p.m.  E 178

**Funeral Design Techniques**

**FMKTC** 2109116  20 Contact Hours  $344

Funeral work is a large portion of most florist shops. This hands-on class stresses basic concepts of design for funeral bouquets, wreaths, and casket sprays. The student will learn how to use color to the best advantage and how to decide what flowers to combine for different effects. Interesting ways to use foliage, twigs, mosses and other accessory materials will be presented along with different uses of ribbons. Topics of discussion will also include the best use of sympathy cards and how to develop a good working relationship with your funeral directors. Flowers, containers, and basic supplies should be provided. The students should bring their own tools and a bucket to store flowers. This is a course in the Certified Floral Designer Program.

**LSC-Tomball**

3926 FMKTC  2109116  3001  TTh  4/24/16  9 a.m.-1 p.m.  E 178

**Daily Business Procedures**

**FMKTC** 2109120  12 Contact Hours  $151

It is essential to keep careful records of all transactions, including: the purchase of assets, the incurring of debts, the owner's contributions of capital assets, revenue and expenses. This course is designed to develop a simple system of record keeping which will enable a firm's management to record the financial transactions, which occur in a typical retail florist business, and then to translate these transactions into a format, a balance sheet and an income statement. The accounting system, including both the recording function and the translation of the data into financial statements, will help to provide answers to critical questions relevant to the firm. This is a course in the Professional Certified Florist Certificate.

**LSC-Tomball**

3929 FMKTC  2109120  3001  TTh  4/19/25  9 a.m.-1 p.m.  E 178

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**Skills for Small Business Grant Program**

Texas Workforce Commission (TWC) Skills for Small Business program can assist with the cost of training for our small employers having less than 100 employees. TWC works with the college to fund the specific courses selected by businesses for their employees. The program pays between $900 and $1,800 per year for a full-time employee to participate in a training course. Student must be a full-time employee of a company with less than 100 employees to be eligible. For further assistance with this grant opportunity please contact Lone Star Corporate College at 281.296.7827 or email CorporateCollege@LoneStar.edu.
Wedding & Event Planner Fast Track Certificate I

**Wedding & Event Planner Certification**

**BUSGC 2109124** 40 Contact Hours $924

The Wedding Planning Institute’s fast-track certification program is the industry standard for individuals looking to start in the wedding and event planning business right away. Topics include, business planning for the wedding planner, wedding styles, signatures and themes. Wedding etiquette in America, vendors and contracts, stationery, attire, public relations, introduction to sales and marketing, reception logistics, cakes and desserts, music, photography, decorations, wedding favors, pre-and post-celebrations and expanding business revenue streams will also be presented. Prepare for the LWPI’s (Lovegevity’s Wedding Planning Institute) certification exam. PC or laptop required as tablets do not work with the online system.

**LSC-CyFair**

6453 BUSGC 2109124 5001 T 2/5/4/30 6-9:30 p.m.

No class 3/12/19 Spring Break campus closed.

**LSC-North Harris**

4045 BUSGC 2109124 1001 M 1/28/5/22 6-9:30 p.m. 40 Contact Hours $526

Department consent required. Contact the CE office at a LSC campus to register.

1021 BUSGC 2109124 1001 M 5/13/8/5 6-9:30 p.m.

Department consent required. Contact the CE office at a LSC campus to register.

**Personal Trainer Fast Track Certificate I**

**Exercise Science**

**FITTC 2201301** 48 Contact Hours $515

This course will include a survey of scientific principles, methodologies, and research as applied to exercise and physical fitness. Emphasis on physiological responses and adaptations to exercise. Topics include basic elements of kinesiology, biomechanics, motor learning, and the physical fitness industry. Co-requisite: FITTC 2103701, Personal Training.

**LSC-CyFair**

6957 FITTC 2201301 5001 M 1/28/5/6 6-8 p.m.

Department consent required. Contact the CE office at a LSC campus to register.

Instruction Type: Hybrid, Internet

1165 FITTC 2201301 5001 M 6/38/5/8 5-8 p.m.

Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Montgomery**

7543 FITTC 2201301 4001 TTh 1/15/4/18 6-8 p.m.

Class Topic: Part 1 of PTP Department consent required. Contact CE office at a LSC campus to register.

1240 FITTC 2201301 4001 TTh 5/14/8/9 6-8 p.m.

Class Topic: Part 1 of PTP Department consent required. Contact CE office at a LSC campus to register.

**LSC-North Harris**

4118 FITTC 2201301 1001 TTh 1/22/1/31 6-10 p.m.


1033 FITTC 2201301 1001 TTh 5/14/5/23 6-10 p.m.

No class 704.19. Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Tomball**

7920 FITTC 2201301 1001 TTh 5/28/7/23 6-10 p.m.

No class 704.19. Department consent required. Contact the CE office at a LSC campus to register.

**Personal Training**

FITTC 2103702 32 Contact Hours $344

A study of the aspects of one-on-one training including marketing, program development, legal aspects, documentation, training methodologies, and business considerations. Emphasis on the development of safe and enjoyable individualized training sessions. This course is a component of the program that prepares for the National Academy of Sports Medicine.

**LSC-CyFair**

6955 FITTC 2103702 5001 M 1/28/5/6 6-10 p.m.

Department consent required. Contact the CE office at a LSC campus to register.

Instruction Type: Hybrid, Internet

1166 FITTC 2103702 5001 M 6/38/5/6 6-8 p.m.

Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Montgomery**

7544 FITTC 2103702 4001 TTh 1/15/4/18 8-10 p.m.

Class Topic: Part 2 of PTP Department consent required. Contact CE office at a LSC campus to register.

1241 FITTC 2103702 4001 TTh 5/14/8/6 8-10 p.m.

Class Topic: Part 2 of PTP Department consent required. Contact CE office at a LSC campus to register.

**LSC-North Harris**

4119 FITTC 2103702 1001 TTh 2/5/4/4 6-8 p.m.


1034 FITTC 2103702 1001 TTh 5/17/9/23 6-8 p.m.

No class 704.19. Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Tomball**

7579 FITTC 2103702 3001 T 1/22/5/14 8-10 p.m.

**LSC-University Park**

7073 FITTC 2201301 3001 T 1/22/5/14 9-9:50 a.m.

Must be taken in conjunction with Personal Training. No class on 3/16 and 4/20.

Instruction Type: Hybrid, Internet

Look to the future

Lone Star College offers a number of career and assessment tools at LoneStar.edu/Career-Services.

Here, you can find tools that will help you match your interests, personality and values with a career that would be satisfying to you. There are also links to sites such as the U.S. Bureau of Labor Statistics and its Occupational Outlook Handbook – an excellent resource to investigate the most popular and growing industries. Another resource, Texas CARES, is designed to help you explore different careers and match those with education opportunities in Texas.
Interpreting Program
FRNLC 2109142 96 Contact Hours $1283
Topics address recently identified current events, skills, knowledges, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency. The Foundational Interpreting Program is for participants who want to enhance their interpreting skills. Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the participant. Participants will enhance knowledge and skills and acquire best practices in specialized settings including business, court interpreting, conference interpreting, and remote interpreting. This course prepares participants to perform as a court or conference interpreter and to take an exam such as the Federal Court Interpreter Certification Examination.

LSC-North Harris
7692 FRNLC 2109142 1001 MW 1/14-5/13 6-9 p.m. ACAD 117
Department consent required. Contact the CE office at a LSC campus to register.

ENGLISH/SPANISH
INTERPRETER CERTIFICATE

BEGIN A REWARDING CAREER AS A CERTIFIED BILINGUAL INTERPRETER!
If you have a knack for languages and want to provide a voice for those who do not speak English, become a professional community, medical, legal, court and/or conference interpreter.

Training prepares you for professional certification, serves as proof of training in interpreting, and gives you an edge when seeking employment to apply your skills.

TWO PROGRAMS ARE AVAILABLE:
FRNLC 2019142 Foundational Interpreting Program
FRNCL 2109143 Advanced Interpreting Program

For more information, go to LoneStar.edu/BilingualInterpreterCertificate
Social/Behavioral Sciences & Education

LSC-CYFAIR
9191 Barker Cypress Road
Cypress, TX 77433-1383
CASA Building, Room 116
CE: 281.290.3460

LSC-KINGWOOD
20000 Kingwood Drive
Kingwood, TX 77339-3801
SCC Building, Student Services
CE: 281.312.1660

LSC-MONTGOMERY
3200 College Park Drive
Conroe, TX 77384-4500
Building E, Room 205
CE: 936.273.7446

LSC-NORTH HARRIS
2700 W.W. Thorne Drive
Houston, TX 77073-3499
Comm Ed Building, Room 102
CE: 281.618.5602

LSC-TOMBALL
30555 Tomball Parkway
Tomball, TX 77375-4096
Building E, Room 166
CE: 281.357.3676

LSC-UNIVERSITY PARK
20515 TX 249 (at Louetta)
Houston, TX 77070-2607
Building 13, 3rd Floor, Room 302
CE: 281.290.2601
Programs

Education & Training

Texas Teacher Certification - Internship Track

Fast Track Certificate I

- Pedagogy and Professional Responsibilities (PPR) 108 hours, $913
- TExES Review: PPR EC-12 7 hours, $105.50
- Epic Decisions: Decision-Making Training 14 hours, $299
- TCP Internship I 32 hours, $1,020
- Epic Coaching I 16 hours, $230
- TCP Internship II 32 hours, $1,020
- Epic Coaching II 16 hours, $230
- Components of Special Education 48 hours, $528
- Generalist Teacher Prep or Creating Successful Classrooms 48 hours, $528
- Field Experience & Mentor Fee 30 hours, $500

351 hours, $5,373.50

Texas Teacher Certification - Clinical Teaching Track

Fast Track Certificate I

- Pedagogy and Professional Responsibilities (PPR) 108 hours, $913
- TExES Review: PPR EC-12 7 hours, $105.50
- Epic Decisions: Decision-Making Training 14 hours, $299
- Clinical Teaching 62 hours, $1,020
- Components of Special Education 48 hours, $528
- Generalist Teacher Prep or Creating Successful Classrooms 48 hours, $528
- Field Experience 30 hours

317 hours, $3,393.50

Substitute Teacher Fast Track Certificate I

- Substitute Teacher Training 12 hours, $132
- Tools for Teaching Module 14 hours, $150

26 hours, $282

Alternative Teacher Certification Programs

Thinking about a career change? Already have a degree?

If you have a bachelor’s degree, complete your Texas K-12 teacher certification with our Alternative Teacher Certification Program at Lone Star College.

<table>
<thead>
<tr>
<th>LSC-UNIVERSITY PARK</th>
<th>LSC-CYFAIR</th>
<th>LSC-NORTH HARRIS</th>
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<td>January 8, 2019</td>
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State Licensure Eligibility

Lone Star College offers some workforce associate degree or certificate programs in which a state license is required to obtain employment in healthcare, emergency services or business services fields. For students in these programs who may have a criminal background, please be advised that the background check results could keep you from being licensed by the State of Texas or other licensing agencies required to obtain employment. If a student has a question about his or her background and licensure, please speak with the appropriate department chair, program director, or person listed on the program website. Students also have the right to request a criminal history evaluation letter from the applicable licensing agency.
Substitute Teacher Fast Track Certificate I

Substitute Teacher Training

EDTCC 2100201 12 Contact Hours $132

An exploration of the role of the substitute, identification of student needs, behavior modification and classroom management, teaching methodologies, school personnel relationships, mandated state standards, and growth and development of students. NOTE: Before registering for this class, please check with your local school district to find out the requirements for working as a substitute teacher in that district. Some districts require a minimum number of college credit hours. This course may be used to complete the Substitute Teaching Certification along with taking the Tools for Teaching class. Book required.

LSC-CyFair

6375 EDTCC 2100201 5001 Sa 1/26/2 8:30 a.m.-4 p.m.
1060 EDTCC 2100201 5001 M 7/15/29

Instruction Type: Online

LSC-Kingwood

4362 EDTCC 2100201 2001 M/W 2/6/20

Instruction Type: Online

1198 EDTCC 2100201 2001 Tu 8/15/16 8:30 a.m.-3:30 p.m.

LSC-North Harris

3807 EDTCC 2100201 1001 M 4/14/15

Instruction Type: Online

Tools for Teaching Module

ATCPC 7200009 14 Contact Hours $150

The Tools for Teaching module will address specific strategies on how to deal with disruptive classroom behavior. The design and strategies in the module were developed by Dr. Fred Jones. The tools presented prepare teachers for designing their classroom to minimize discipline problems and maximize instruction. These tools will help promote confidence and effective teaching. This course may be used to complete the Substitute Teaching Certification along with taking the Substitute Teacher Training.

LSC-Fairbanks Center

6370 ATCPC 7200009 F001 T 1/152/5 6:30 p.m.
1062 ATCPC 7200009 F002 Tu 6/44/25 6:30 p.m.
1061 ATCPC 7200009 F001 M/W 7/15/17 8:30 a.m.-2:30 p.m.

LSC-Kingwood

3834 ATCPC 7200009 2001 W 4/34/24 6:30 p.m.
1192 ATCPC 7200009 2001 M/W 8/128/14 8:30 a.m.-2:30 p.m.

Texas Teacher Certification: Internship Track

Fast Track Certificate I

Pedagogy and Professional Responsibilities (PPR)

ATCPC 7000062 108 Contact Hours $913

Students will learn to design developmentally appropriate classroom instruction and assessment; create a positive, productive learning environment; manage a classroom in a way that encourages cooperation and self-discipline; and apply technology applications as part of the instructional process. This course requires 30 hours of external field-based experience in K-12 schools. This course is required to meet the 300+ hours of coursework and training to be in compliance with the Texas Education Agency to be recommended for a Standard Certification.

LSC-CyFair

6365 ATCPC 7000062 5001 T 1/28/5

Department consent required. Contact the CE office at a LSC campus to register.

Instruction Type: Online

1058 ATCPC 7000062 5001 M 6/10/8

Department consent required. Contact the CE office at a LSC campus to register.

Instruction Type: Online

LSC-Kingwood

3828 ATCPC 7000062 2001 W 1/30/15 6:9 p.m.

Instruction Type: Hybrid, Internet

1190 ATCPC 7000062 2001 M/W 6/118/8 6:9 p.m.

Instruction Type: Hybrid, Internet

LSC-North Harris

3803 ATCPC 7000062 1001 Th 3/195/23 6:9 p.m.

CNED 205

Instruction Type: Hybrid, Internet

TExES Review: PPR EC-12

ATCPC 7200018 7 Contact Hours $105.50

The TExES review course is an overview of the standards and competencies needed to pass the TExES examination. The course provides students with preparation training at the appropriate grade and content levels. This course is required to meet the 300+ hours of coursework and training to be in compliance with the Texas Education Agency to be recommended for a Standard Certification.

LSC-Kingwood

4031 ATCPC 7200018 2002 Sa 1/19 8:30 a.m.-4 p.m.
4032 ATCPC 7200018 2003 Sa 5/4 8:30 a.m.-4 p.m.
4029 ATCPC 7200018 2001 W 5/225/29 6:30 p.m.
1195 ATCPC 7200018 2001 M 8/6 8:30 a.m.-4 p.m.

LSC-Montgomery

5506 ATCPC 7200018 4001 W 1/161/23

Instruction Type: Online

5508 ATCPC 7200018 4002 W 3/203/27

Instruction Type: Online

1028 ATCPC 7200018 4001 W 5/155/22
1037 ATCPC 7200018 4002 W 6/124/19
1038 ATCPC 7200018 4003 W 8/78/14

Clinical Teaching

ATCPC 7000026 62 Contact Hours $1,020

The Clinical Teaching course prepares a candidate in the Alternative Teacher Certification Program to be recommended for Texas standard teacher certification. The course provides candidates with preparation training and field-based classroom experience at the appropriate grade level and content area. Clinical teachers work with a mentor teacher in a K-12 school for a minimum of 12 weeks, while under the supervision of the program. With the completion of Clinical Teaching and the 300+ hours of coursework and training per the Texas Education Agency, the candidate will be recommended for a Standard Certification. Total 62 Contact Hours (Pre-Service 24 hours) (online 24 hours) (Post-Service 14 hours).

LSC-Kingwood

3826 ATCPC 7000026 2001 M/S 1/95/3

Instruction Type: Online

1200 ATCPC 7000026 2001 M/S 8/712/12

Instruction Type: Online
Components of Special Education
ATPCC 7000027 48 Contact Hours $528
An introduction to Special Education, emphasizing proven practices, making accommodations and delivery of individualized instruction tailored to the specific needs of individual students with disabilities. Students will also develop awareness, sensitivity, knowledge, skills and competence necessary to become a special educator. This course is required to meet the 300+ hours of coursework and training to be in compliance with the Texas Education Agency to be recommended for a Standard Certification.

LSC-CyFair
6364 ATPC 7000027 5001 M 1/284/29
Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online
1057 ATPC 7000027 5001 M 6/37/29
Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online

Creating Successful Classrooms
ATPCC 7000081 48 Contact Hours $528
This course will address components of successful classroom management and effective instructional methods. Students will learn strategies to create an effective and positive learning environment for all students. This course is required to meet the 300+ hours of coursework and training to be in compliance with the Texas Education Agency to be recommended for a Standard Certification.

LSC-North Harris
3802 ATPC 7000081 1001 M 2/185/20
Instruction Type: Online
1002 ATPC 7000081 1001 M 6/108/5
Instruction Type: Online

Generalist Teacher Preparation
ATPCC 7000086 48 Contact Hours $528
The Generalist course prepares individuals to teach in early childhood through grade 8 classrooms in Texas. The course addresses the standards and competencies needed to pass the TExES EC-6 and/or 4-8 Generalist examinations, and provides students with the knowledge and skills associated with elementary curricular content and appropriate learning and assessment practices. This course is required to meet the 300+ hours of coursework and training to be in compliance with the Texas Education Agency to be recommended for a Standard Certification.

LSC-CyFair
6369 ATPC 7000086 5001 T 1/295/14
Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online
1059 ATPC 7000086 5001 M 6/108/5
Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online

LSC-Greenspoint Center
3805 ATPC 7000086 6001 M 2/45/13 6-9:30 p.m.
Instruction Type: Hybrid, Internet
1004 ATPC 7000086 6001 Tu 6/118/6 6-9 p.m.
Instruction Type: Hybrid, Internet

Education Fast Track Courses
Child Development Associate
CDECC 2101602 120 Contact Hours $703
Provides a variety of experiences that can build the practical skills needed to successfully become a Child Development Associate. Based on the eight-module curriculum developed by the Council for Early Childhood Professional Recognition. A study of the principles of normal child growth and development from conception to adolescence focusing on physical, cognitive, social, and emotional domains of development will be taught. Participants must complete 120 hours of formal child care education in eight subject areas mandated by the Council in one semester. The additionally required 480 hours (12 weeks) of experience in a licensed day care facility with observation labs can be completed during the semester or within a five year period. An additional $325 application fee must be paid to the Council for Early Childhood Professional Recognition when submitting an application to take the final assessment from them. TPEG funds available.

LSC-Kingwood
4363 CDECC 2101602 2001 T 1/295/21 6-8:30 p.m.
Instruction Type: Hybrid, Internet
1199 CDECC 2101602 2001 Tu 6/118/20 6-8:30 p.m.
Instruction Type: Hybrid, Internet

Epic Coaching Internship I
ATPCC 7000087 16 Contact Hours $230
This course will be taken in conjunction with Internship I for those that have taken the Epic Decisions: Decision-Making Training. It will provide participants an opportunity to enhance the implementation of the Epic Decision-Making model to deliver equitable behavioral decisions with consistency and fidelity. Teachers will also be assigned an Epic Coach who will support the Epic Decision-Making process throughout the teacher’s Internship experience. Coaches will provide teachers a personalized action plan centered on an emotional, behavioral and intellectual pathway of decision-making to ensure the transformation process is permanent. This course is required for those that have taken the Epic Decisions: Decision-Making Training and to meet the 300+ hours of coursework and training to be in compliance with the Texas Education Agency.

LSC-Kingwood
13700 ATPC 7000087 2001 M 1/7-5/13
Instruction Type: Online

Customized Technical Training
Invest in your business with training solutions customized to fit your needs.

For more information contact:
Kenneth Kral
281.290.3613
Kenneth.Kral@LoneStar.edu
LoneStar.edu/CorporateCollege
Epic Coaching Internship II
ATCPC 7000089 16 Contact Hours $230
This course will be taken in conjunction with Internship II for those that have taken the Epic Decisions: Decision-Making Training. It will provide participants an opportunity to enhance the implementation of the Epic Decision-Making model to deliver equitable behavioral decisions with consistency and fidelity. Teachers will also be assigned an Epic Coach who will support the Epic Decision-Making process throughout the teacher’s internship experience. Coaches will provide teachers a personalized action plan centered on an emotional, behavioral and intellectual pathway of decision-making to ensure the transformation process is permanent. This course is required for those that have taken the Epic Decisions: Decision-Making Training and to meet the 300+ hours of coursework and training to be in compliance with the Texas Education Agency.

LSC-Kingwood
13728 ATCPC 7000089 2001 M 1/7/13

Epic Decisions: Decision-Making Training
ATCPC 7000087 14 Contact Hours $299
This course provides participants a transformative experience in the areas of behavioral decision-making for student behavior. This course is specifically designed for pre-service & first year teachers interested in developing a unique Professional Personality & Teaching Identity to augment a teacher’s self-confidence and enhance the decision-making process for classroom management. In addition, this course will provide interactive learning opportunities to promote identify strengths and challenges in order to improve the teacher’s ability to effectively interpret and respond effectively to student behavior. Ultimately, this course will allow teachers to gain the knowledge, understanding, and skills in order to become effective decision-makers who provide equitable decisions for all students.

LSC-North Harris
13529 ATCPC 7000087 1001 T 2/5/26 6:30 p.m.-7:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
13534 ATCPC 7000087 1002 Tu 2/25 8:30 a.m.-9:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
13537 ATCPC 7000087 1003 Th 4/4/13 8:30 a.m.-9:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
1554 ATCPC 7000087 1001 T 6/26 6:30 p.m.-9:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
1555 ATCPC 7000087 1002 M 2/13/16 8:30 a.m.-9:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

Integrating Technology
ATCPC 7009301 12 Contact Hours $132
Students will learn to use technology to design effective instruction and to analyze data to evaluate and improve instruction.

LSC-Kingwood
3832 ATCPC 7009301 2001 M-5 2/4/18
Instruction Type: Online
3833 ATCPC 7009301 2002 M 5/25/18
Instruction Type: Online
1191 ATCPC 7009301 2001 M-5 6/10/24
Instruction Type: Online

TCP Internship Extension
ATCPC 7000055 48 Contact Hours $528
This fee is charged to individuals who have not completed all requirements of their internship and who must extend their internship and the mentoring relationship for one more semester.

LSC-Kingwood
3827 ATCPC 7000055 2001 M 1/7/13
Instruction Type: Online

TCP Internship I
ATCPC 7000065 32 Contact Hours $1,020
This course is designed for post-baccalaureate individuals who have been accepted into the Alternative Teacher Certification Program with the Lone Star College System and have been hired as the teacher of record by a school accredited through the Texas Education Agency. The intern will learn the fundamentals of providing feedback to students, as well as understanding instructional strategies that support a well-managed classroom. The intern will learn experimentally in the classroom and will be supported and coached by a supervisor assigned by the college. The course is designed to demonstrate learner-centered instruction regardless of individual differences among students. This course is required to meet the 300+ hours of coursework and training to be in compliance with the Texas Education Agency to be recommended for a Standard Certification.

LSC-CyFair
6367 ATCPC 7000065 5001 M 1/7/13
Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online

TCP Internship II
ATCPC 7000066 32 Contact Hours $1,020
This course is designed for post-baccalaureate individuals who have been accepted into the Alternative Teacher Certification Program with the Lone Star College System and have been hired as the teacher of record by a school accredited through the Texas Education Agency. The intern will learn the fundamentals of providing feedback to students, as well as understanding instructional strategies that support a well-managed classroom. The intern will learn experimentally in the classroom and will be supported and coached by a supervisor assigned by the college. The course is designed to demonstrate learner-centered instruction regardless of individual differences among students. This course is required to meet the 300+ hours of coursework and training to be in compliance with the Texas Education Agency to be recommended for a Standard Certification.

LSC-CyFair
6368 ATCPC 7000066 5001 M 1/7/13
Department consent required. Contact the CE office at a LSC campus to register.
Instruction Type: Online

LSC-Kingwood
3830 ATCPC 7000066 2001 M-5 1/7/13
Instruction Type: Online
3831 ATCPC 7000066 2002 M-5 1/7/13
**TExES ESL/Bilingual Review Session**

ATCPC 7200013 12 Contact Hours $132

Preparation of teachers to test for the supplemental exam in English as a Second Language or Bilingual Supplemental. Teachers will learn competencies required by the State of Texas for the certifications and review for the State TExES exam.

**LSC-Montgomery**

5501 ATCPC 7200013 4001 Sa 4/6-4/13 8:30 a.m.-3:30 p.m. MCE E204
1035 ATCPC 7200013 4001 MTh 6/10-6/11 8:30 a.m.-3:30 p.m.
1036 ATCPC 7200013 4002 MiTu 7/15-7/16 8:30 a.m.-3:30 p.m.

**LSC-North Harris**

3806 ATCPC 7200013 1001 Sa 2/9-2/16 8:30 a.m.-3:30 p.m. CMED 206

**TExES Review: Generalist 4-8**

ATCPC 7200021 7 Contact Hours $105.50

The TExES review course is an overview of the standards and competencies needed to pass the TExES examination. The course provides students with preparation training at the appropriate grade and content levels.

**LSC-Fairbanks Center**

6372 ATCPC 7200021 F001 Sa 1/26 8:30 a.m.-4 p.m.

department consent required. Contact the CE office at a LSC campus to register.

6374 ATCPC 7200021 F002 Sa 4/13 8:30 a.m.-4 p.m.

department consent required. Contact the CE office at a LSC campus to register.

**LSC-Greenspoint Center**

1005 ATCPC 7200021 G001 M 6/10 8:30 a.m.-4 p.m. GSPT 106
1006 ATCPC 7200021 G002 M 7/15 8:30 a.m.-4 p.m. GSPT 106

**TExES Review: Generalist EC-6**

ATCPC 7200014 7 Contact Hours $105.50

The TExES review course is an overview of the standards and competencies needed to pass the TExES examination. The course provides students with preparation training at the appropriate grade and content levels.

**LSC-Kingwood**

3847 ATCPC 7200014 2001 Sa 2/3 8:30 a.m.-4 p.m.
3857 ATCPC 7200014 2002 Sa 3/23 8:30 a.m.-4 p.m.
3858 ATCPC 7200014 2003 Sa 4/27 8:30 a.m.-4 p.m.
1193 ATCPC 7200014 2001 M 6/10 8:30 a.m.-4 p.m.
1194 ATCPC 7200014 2002 M 7/15 8:30 a.m.-4 p.m.

**TExES Review: Math**

ATCPC 7200016 7 Contact Hours $105.50

The TExES review course is an overview of the standards and competencies needed to pass the TExES examination. The course provides students with preparation training at the appropriate grade and content levels.

**LSC-Kingwood**

4024 ATCPC 7200016 2001 Sa 2/2 8:30 a.m.-4 p.m.
4026 ATCPC 7200016 2002 Sa 4/13 8:30 a.m.-4 p.m.

**TExES Review: Special Education**

ATCPC 7200019 7 Contact Hours $105.50

The TExES review course is an overview of the standards and competencies needed to pass the TExES examination. The course provides students with preparation training at the appropriate grade and content levels.

**LSC-Kingwood**

4033 ATCPC 7200019 2001 Sa 2/9 8:30 a.m.-4 p.m.
4034 ATCPC 7200019 2002 Sa 4/6 8:30 a.m.-4 p.m.
1196 ATCPC 7200019 2001 M 6/17 8:30 a.m.-4 p.m.
1197 ATCPC 7200019 2002 M 7/22 8:30 a.m.-4 p.m.

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Register for classes online at LoneStar.edu/CTE

Questions? Email LSCCE@LoneStar.edu
Industry Certification & Exam Prep

LSC-CYFAIR
9191 Barker Cypress Road
Cypress, TX 77433-1383
CASA Building, Room 116
CE: 281.290.3460

LSC-KINGWOOD
20000 Kingwood Drive
Kingwood, TX 77339-3801
SCC Building, Student Services
CE: 281.312.1660

LSC-MONTGOMERY
3200 College Park Drive
Conroe, TX 77384-4500
Building E, Room 205
CE: 936.273.7446

LSC-NORTH HARRIS
2700 W.W. Thorne Drive
Houston, TX 77073-3499
Comm Ed Building, Room 102
CE: 281.618.5602

LSC-TOMBALL
30555 Tomball Parkway
Tomball, TX 77375-4096
Building E, Room 166
CE: 281.357.3676

LSC-UNIVERSITY PARK
20515 TX 249 (at Louetta)
Houston, TX 77070-2607
Building 13, 3rd Floor, Room 302
CE: 281.290.2601
Programs

Industry Certification & Exam Prep

CompTIA A+ Fast Track Certification
A+ Certification Preparation
96 hours, $1,283

Lean Six Sigma Green Belt Fast Track Certification
Lean Six Sigma Green Belt Certification
57 hours, $1,935

CompTIA A+ Certification Preparation
96 hours, $1,283

Lean Six Sigma Black Belt Fast Track Certification
Lean Six Sigma Black Belt Certification
62 hours, $2,105

CCNA (Cisco Certified Networking Associate)
Fast Track Certificate I
Introduction to Networks 80 hours, $258
Routing and Switching Essentials 80 hours, $258
Scaling Networks 80 hours, $258
Connecting Networks 80 hours, $258
320 hours, $1,032

Lean Six Sigma Black Belt Certification
62 hours, $2,105

IADC RIG PASS®
IADC RIG PASS®
8 hours, $149
8 hours, $149

*Oracle DBA Fast Track Certification
Oracle Database 11g: Introduction to SQL 40 hours, $1,544
Oracle Database 11g: Admin Workshop I 40 hours, $1,544
Oracle Database 11g: Admin Workshop II 40 hours, $1,544
120 hours, $4,632

Oracle Database 11g: Admin Workshop I 40 hours, $1,544
Oracle Database 11g: Admin Workshop II 40 hours, $1,544
120 hours, $4,632

Project Management Fast Track Certification
PMP Certification Exam Preparation
35 hours, $1,566

IADC WellSharp®
IADC WellSharp®
24 hours, $336
24 hours, $336

35 hours, $1,566

IADC RIG PASS®
IADC RIG PASS®
8 hours, $149
8 hours, $149

Welding Inspector (AWS) Exam Prep
Fast Track Certificate I
Welding Inspector Preparation Part I 48 hours, $659
Welding Inspector Preparation Part II 48 hours, $659
96 hours, $1,318

Wedding Planner Fast Track Certification
Wedding Planner Certification
40 hours, $924

* Program coming soon.

Linked with a credit course. See page 5 for requirements.

State Licensure Eligibility
Lone Star College offers some workforce associate degree or certificate programs in which a state license is required to obtain employment in healthcare, emergency services or business services fields. For students in these programs who may have a criminal background, please be advised that the background check results could keep you from being licensed by the State of Texas or other licensing agencies required to obtain employment. If a student has a question about his or her background and licensure, please speak with the appropriate department chair, program director, or person listed on the program website. Students also have the right to request a criminal history evaluation letter from the applicable licensing agency.
**Lean Six Sigma Black Belt Fast Track Certification**

*Lean Six Sigma Black Belt Certification*

BMGTC 1109150  62 Contact Hours  $2,105

Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. Course was designed to be repeated multiple times to improve student proficiency. This course is designed to take Green Belts to the Black Belt level; this certification requires completing a capstone project, which gives you the opportunity to apply the knowledge and skills acquired to specific problems. As a Black Belt or Project Lead, you will master the skills necessary to lead a complex process improvement project that produces bottom line results. Format: Workshop/Online.

**Lean Six Sigma Green Belt Fast Track Certification**

*Lean Six Sigma Green Belt Certification*

BMGTC 1109151  57 Contact Hours  $1,935

Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency. The content blends the Lean process improvement tools with the problem-solving tools of Six Sigma following the DMAIC (Define, Measure, Analyze, Improve, and Control) model. Learn to play a major role in process improvement projects as a team member or leader of projects within your functional areas. This certification requires completing a capstone project, which gives you the opportunity to apply the knowledge and skills acquired to specific problems. As a Green Belt or Project Lead, you will master the skills necessary to lead a complex process improvement project that produces bottom line results. Format: Workshop/Online.
**Wedding & Event Planner**

**Fast Track Certification**

**Wedding & Event Planner Certification**

BUSGC 2109124 40 Contact Hours $924

The Wedding Planning Institute’s fast-track certification program is the industry standard for individuals looking to get started in the wedding and event planning business right away. Topics include, business planning for the wedding planner, wedding styles, signatures and themes. Wedding etiquette in America, vendors and contracts, stationery, attire, public relations, introduction to sales and marketing, reception logistics, cakes and desserts, music, photography, decorations, wedding favors, pre-and post-celbrations and expanding business revenue streams will also be presented. Prepares for the LWPI’s (Lovegivity’s Wedding Planning Institute) certification exam. PC or laptop required as tablets do not work with the online system.

**LSC-CyFair**
6453 BUSGC 2109124 5001 T 2/5-4/30 6-9:30 p.m.
No class 3/12/19 Spring Break campus closed.

**LSC-North Harris**
4045 BUSGC 2109124 1001 M 1/28-4/22 6-9:30 p.m. CMED 206
Department consent required. Contact the CE office at a LSC campus to register.

1021 BUSGC 2109124 1001 M 5/13-5/ 6-9:30 p.m. CMED 206
Department consent required. Contact the CE office at a LSC campus to register.

**Workkeys Test Fast Track Courses**

**Workkeys Test Applied Mathematics**

TESTC 8900123 1 Contact Hours $15.50
This test utilizes the ACT WorkKeys Mathematics assessment to evaluate and quantify a student’s ability to apply mathematical reasoning to set up and solve workplace word problems. Calculators are allowed.

**LSC-University Park**
7153 TESTC 8900122 6101 Th 1/31 10-11 a.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.

7157 TESTC 8900122 6102 Th 4/18 10-11 a.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.

1097 TESTC 8900122 6101 Th 6/27 10-11 a.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.

**Workkeys Test Locating Information**

TESTC 8900121 1 Contact Hours $15.50
This test utilizes the ACT WorkKeys Locating Information assessment to evaluate and quantify a student’s ability to work with workplace graphics including charts, graphs, tables, forms and diagrams.

**LSC-University Park**
7151 TESTC 8900121 6101 Th 1/31 8-10 a.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.

7156 TESTC 8900121 6102 Th 4/18 8-10 a.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.

1096 TESTC 8900121 6101 Th 6/27 8-10 a.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.

**Workkeys Test Reading for Information**

TESTC 8900122 1 Contact Hours $15.50
This test utilizes the ACT WorkKeys Reading for Information assessment to evaluate and quantify a student’s ability to read, and understand memos, bulletins, notices, letters, policy manuals and government regulations.

**LSC-University Park**
7153 TESTC 8900122 6101 Th 1/31 10-11 a.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.

7157 TESTC 8900122 6102 Th 4/18 10-11 a.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.

1097 TESTC 8900122 6101 Th 6/27 10-11 a.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.

**IADC RigPass® Petroleum Safety and Environmental Hazards**

PTRTC 1202500 8 Contact Hours $149
Various hazards associated with the petroleum industry.

**LSC-University Park**
7130 PTRTC 1202500 6101 M 3/25 8 a.m.-5 p.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.

1086 PTRTC 1202500 6101 Th 5/30 8 a.m.-5 p.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.

1094 PTRTC 1202500 6102 M 8/12 8 a.m.-5 p.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.

**IADC WellSharp®**

PTRTC 1109105 24 Contact Hours $336
Topics address recently identified current events, skills, knowledge, and/or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency.

**LSC-University Park**
7131 PTRTC 1109105 6101 Th 3/26-3/28 8 a.m.-5 p.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.

1088 PTRTC 1109105 6101 MWF 6/5-6/10 8 a.m.-5 p.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.

1095 PTRTC 1109105 6102 TuTh 8/13-8/15 8 a.m.-5 p.m. UPENI 114
Department consent required. Contact the CE office at a LSC campus to register.
Online Education

LSC-CYFAIR
9191 Barker Cypress Road
Cypress, TX  77433-1383
CASA Building, Room 116
CE: 281.290.3460

LSC-KINGWOOD
20000 Kingwood Drive
Kingwood, TX  77339-3801
SCC Building, Student Services
CE: 281.312.1660

LSC-MONTGOMERY
3200 College Park Drive
Conroe, TX  77384-4500
Building E, Room 205
CE: 936.273.7446

LSC-NORTH HARRIS
2700 W.W. Thorne Drive
Houston, TX  77073-3499
Comm Ed Building, Room 102
CE: 281.618.5602

LSC-TOMBALL
30555 Tomball Parkway
Tomball, TX  77375-4096
Building E, Room 166
CE: 281.357.3676

LSC-UNIVERSITY PARK
20515 TX  249 (at Louetta)
Houston, TX  77070-2607
Building 13, 3rd Floor, Room 302
CE: 281.290.2601
Champions School of Real Estate

Real Estate Courses

Lone Star College has partnered with Champions School of Real Estate for students interested in a real estate profession. Courses are conveniently available through fast-track correspondence, correspondence-online and home study correspondence, and are designed for salesperson licensing and apprentice education. To register or for more information, visit www.ChampionsSchool.com or call 281.496.7386.

Access I
Access II
Accounting I, Intermediate
Accounting I, Introduction
Accounting I, Principles
Accounting II, Intermediate
Accounting II, Principles
Accounting, Government and Not-for-Profit
Adult Basic Education & GED Preparatory
Anatomy and Physiology I & II, Reviews
Art Appreciation
AutoCAD, Advanced
AutoCAD, Intermediate
AutoCAD, Introduction
Business Computer Applications
Business Ethics
Business Law I
Business Principles
Clinical Teaching
Communication Skills for Managers
Components of Special Education
Computer Illustration
Creating Successful Classrooms
Digital Imaging I
Digital Publishing I
Electrical Calc. I
Employee Performance Review
Excel Complete
Excel I
Excel II
Federal Income Tax, Individual
Federal Income Tax, Partnerships/Corporations
Fitness and Wellness
French I
French II
Generalist Teacher Preparation
German I, Beginning
Health Occupations Professionalism WP
Human Resource Management
Information and Project Management
Lead Effective Meetings
Leading Strategically
Lean Six Sigma Black Belt Certification
Lean Six Sigma Green Belt
Legal Issues for Supervisors
Management, Principles
Marketing, Principles
MCAS Exam (Access)
MCAS Exam (Excel)
MCAS Exam (PowerPoint)
MCAS Exam (Word)
Medical Terminology I
Minority Cultures in US
National Electrical Code I
Office, Accounting I
Office, Accounting II
Pedagogy and Professional Responsibilities (PPR)
Personal Finance
Photoshop I
Photoshop II
PowerPoint I
PowerPoint II
Project Scheduling using MS Project
Public Budgets & Management
QuickBooks I
QuickBooks II
Small Business Management
Spanish I, Beginning
Spanish II, Beginning
Spanish I, Intermediate
Spanish II, Intermediate
Substitute Teacher Training Supervision, Introduction
TCP Internship Extension
TCP Internship I
TCP Internship II
Team Building in the Workplace
TExES Review: PPR EC-12
Time Management
Web Page Creation
Word Complete
Word I
Word II
Workplace Microbiology

Appraisal I & II Basic
Appraisal Principles
Appraisal III, Residential Market Analysis
Broker Responsibility
Brokerage
Commercial Real Estate
Easy Steps to the Buyer’s Representation Agreement
Farm and Ranch Real Estate
Investment Strategy
Keeping Current with Texas Real Estate
Law of Agency
Law of Contracts
Math 1 Closing Costs
Personal Performance Management
Positively Outstanding Service
Power House New Agent Training
Promulgated Contract Form
Property Management
Prospering with Trends and Strategies
Real Estate Finance I, II, III, IV
Real Estate Game Changers
Real Estate Hot Technology Tips
Real Estate Law
Real Estate Mandatory TREC Ethics
Real Estate Mandatory TREC Legal Update
Real Estate Marketing I, II, III
Real Estate Principle I, II, III
Real Estate Resources for the Successful Salesperson
Residential Appraisal
Residential Inspection
Sellers Disclosure Notices and DTPA
Selling to Different Generations
Texas Real Estate Contracts
The 3 T’s to Success in Today’s Marketplace
The Insider’s Guide to Commercial Real Estate

Linked with a credit course. See page 5 for requirements.
Ed2Go
Lone Star College is partnered with ed2go, an online instruction center that offers a wide range of highly interactive online courses. All of the courses are led by expert instructors, many of whom are nationally known authors. The online courses are affordable, fun, fast, convenient, and geared just for you.

View & Register for Classes

1. Go online. Go to ed2go.com/LoneStar.

2. Find a class.
Browse the catalog or search for a specific course. You can select a course to view more info.

3. Enroll.
Click “Enroll Now” to enroll and complete the process.

4. Check your email.
You will receive a confirmation email from ed2go, and within two business days, you will receive an email from Lone Star College with the course registration number and instruction on how to pay for the course. Full access will be given on start date after payment is made to Lone Star College.

Questions? Contact Marilyn Silva at 281.357.3764.
## Ed2Go Featured Courses

View the complete course catalog online at ed2go.com/LoneStar.

### Basic Computer Literacy
- Computer Skills for the Workplace
- Linux
- Keyboarding
- Basic Computer Skills

### Business Communication & Leadership
- Achieving Success with Difficult People
- Building Teams That Work
- Interpersonal Communication
- Keys to Effective Communication Leadership

### Business Fundamentals
- Business Fundamentals
- Supervision and Management
- Technical Writing
- Total Quality Fundamentals

### Business Writing
- Business and Marketing Writing
- Resume Writing Workshop
- Writing Essentials

### Certification Prep
- CompTIA A+ Certification Prep
- Microsoft Windows Certification Prep

### Children, Parents and Family
- Assisting Aging Parents
- Everyday Math
- Genealogy Basics
- Handling Medical Emergencies
- Homeschool with Success
- Ready, Set, Read!
- Understanding Adolescents

### Computer Programming
- ASP.NET
- C# Programming
- C++ Programming
- Java Programming
- Perl Programming
- PHP and MySQL
- Python Programming
- Visual Basic

### Creative Writing
- Fiction Writing
- Grammar Refresher
- Internet Writing Markets
- Journaling
- Mystery Writing
- Pleasures of Poetry
- Research Methods for Writers
- Romance Writing Secrets
- The Craft of Magazine Writing
- The Keys to Effective Editing
- Travel Writing
- Write Fiction like a Pro
- Write Your Life Story
- Writer’s Guide to Descriptive Settings
- Writer’s Guides
- Writer’s Workshop
- Writerific
- Writing for Children

### Database Management
- Database Development
- Oracle
- SQL

### Digital Photography
- Discovery Digital Photography
- Photoshop Elements
- Secrets of Better Photography

### Finance and Personal Wealth
- Get Paid to Travel
- Introduction to Stock Options
- Keys to Successful Money Management
- Personal Finance
- Real Estate Investing
- Stocks, Bonds, and Investing: Oh, My!
- The Analysis and Valuation of Stocks Where Does All My Money Go?

### Grant Writing and Nonprofit
- A to Z Grant Writing
- Becoming a Grant Writing Consultant
- Get Grants!
- Grant Proposal Writing
- Marketing Your Nonprofit
- Nonprofit Management
- Wow, What a Great Event!
- Writing Effective Grant Proposals

### Health Science and Wellness
- Anatomy & Physiology I & II, Review
- CPR
- Handling Medical Emergencies
- Healing Through Hypnosis
- Human Anatomy and Physiology
- Luscious, Low-Fat, Lighting-Quick Meals
- Medical Coding
- Medical Terminology
- Medical Transcription
- Natural Health and Healing
- Nitrous Oxide Sedation Monitoring
- Occupational Performance
- Occupational Therapy Management
- Optical Assistant
- Physical Function in Occupational Therapy
- Physical Therapy Aide

### HTML Courses
- Creating Web Pages
- CSS and XHTML
- Designing Effective Websites
- Resume Writing Workshop
- Twelve Steps to a Successful Job Search

### Languages
- Conversational French
- Conversational Japanese
- Instant Italian
- Spanish in the Classroom
- Speed Spanish

### Law and Legal
- Employment Law Fundamentals
- Evidence Law
- Introduction to Criminal Law
- Legal Nurse Consulting

### Microsoft & Adobe Courses
- Access
- Adobe Acrobat
- Dreamweaver
- Excel
- Illustrator
- Microsoft Office Accounting Professional
- Microsoft Project
- Microsoft Publisher
- Microsoft Visio
- Outlook
- Performing Payroll
- Photoshop
- PowerPoint
- What’s New in Microsoft Office
- Windows XP
- Word

### Networking and Security
- Networking
- PC Security
- PC Troubleshooting
- Wireless Networking

### Publishing
- Guide to Getting Published
- Internet Writing Markets
- Publish it Yourself

### Sales and Marketing
- Effective Selling
- Principles of Sales Management
- Professional Sales Skills

### Start Your Own Business
- Creating a Successful Business Plan
- Get Paid to Travel
- Growing Plants for Fun and Profit
- Secrets of the Caterer
- Start and Operate your own
- Home-Based Business
- Start Your Own Arts and Craft Business
- Start Your Own Small Business
- Starting a Consulting Practice

### Teaching
- Creating the Inclusive Classroom
- The Creative Classroom
- Differentiated Instruction in the Classroom
- Solving Classroom Discipline Problems
- Survival Kit for New Teachers
- Teaching ESL/EFL
- Teaching ESL/EFL Grammar
- Teaching ESL/EFL Reading
- Teaching ESL/EFL Vocabulary
- Understanding Adolescents
About the Programs

Lone Star College offers a wide variety of ESOL programs to meet the diverse needs of the community. Classes are offered during the day, at night, and on weekends.

Requirements

- See an Advisor or Program Coordinator at a campus.
- Take a placement test (may not apply to all students) or register for an orientation.

ESOL classes focus on giving students the knowledge and skills that will enable them to use the English language in their daily lives, activities, and workplace. Lessons are competency-based and cover topics such as shopping, community services, school, health, and emergencies. Students will improve their English skills and feel confident when communicating with other English speakers. ESOL classes are designed for the true beginner up to the advanced student; including those who have very limited reading and writing ability.

Academic ESOL

Academic ESOL focuses on academic-bound students. It emphasizes preparation for college study while at the same time teaches students about American culture and English for everyday living, and communication with Americans. We offer academic courses in reading, writing, oral communication, and grammar.

Interested in taking GED® Preparation Classes with Lone Star College?

A high school diploma or its equivalent will get you into college, up the workforce ladder and closer to your personal goals. Online or face to face, full review or subject by subject, Lone Star College has a GED® for you. Lone Star College also offers test preparation for the SAT and TSIA.

To Register for your GED® course:

First Step

The first step toward preparing for the computer based 2014 version of the GED® Test is to register at a Lone Star College campus near you, for a GED® Preparation class! The four subject areas covered on the test are; Reasoning through Language Arts, Science, Social Studies, and Mathematical Reasoning.

English for Speakers of Other Languages

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What is the GED® test?

The 2014 GED® test is a four-subject high school equivalency test that measures skills required by high schools and requested by colleges and employers. The four subjects are Science, Social Studies, Mathematical Reasoning, and Reasoning Through Language Arts. After you pass the GED® test, you will receive the Texas Certificate of High School Equivalency (TxCHSE) credential that will be issued by the Texas Education Agency and you will receive a GED® transcript to apply to college, start training, or get a better job.

Why take the GED® test?

- Pursue higher education
- Obtain a job or seek a job promotion
- Achieve a personal goal

The Lone Star College GED® Preparation program will help prepare adults for college, training, or a good job with good wages.

LoneStar.edu/ESOL-CE

LoneStar.edu/GED

Acerca de los Programas

Lone Star College ofrece una amplia variedad de programas de ESOL para satisfacer las necesidades de la comunidad local. Las clases se ofrecen durante el día, por la noche y los fines de semana.

Requisitos

- Consulte a un asesor o coordinador del programa en cualquier campus.
- Tomar un examen de colocación (no aplicable a todos los estudiantes) o registrarse para una orientación.

Las clases de Educación Continua ESOL se enfocan en darles a los estudiantes los conocimientos y habilidades que les permitan utilizar el idioma de inglés en su vida diaria, actividades y lugar de trabajo. Las lecciones se enfocan en desarrollar competencias y cubren temas como tiendas, servicios a la comunidad, escuela, salud y emergencias. Los alumnos mejoran sus habilidades de inglés ganando confianza y sintiéndose seguros cuando se comunican con otros hablantes de inglés. Las clases de ESOL están diseñadas para el principiante hasta el estudiante avanzado; incluyendo aquellos que tienen limites en su capacidad de lectura y escritura.

ESOL Académico:

ESOL académico se centra en los estudiantes académicos. Hace enfatiza la en preparación para el estudio de la Universidad y al mismo tiempo enseñía a los estudiantes sobre la cultura americana e inglés para la vida cotidiana y comunicación con los estadounidenses. Ofrecemos cursos académicos en lectura, escritura, comunicación oral y gramática.
English for Speakers of Other Languages

**LSC-CYFAIR**
9191 Barker Cypress Road
Cypress, TX  77433-1383
CASA Building, Room 116
CE: 281.290.3460

**LSC-KINGWOOD**
20000 Kingwood Drive
Kingwood, TX  77339-3801
SCC Building, Student Services
CE: 281.312.1660

**LSC-MONTGOMERY**
3200 College Park Drive
Conroe, TX  77384-4500
Building E, Room 205
CE: 936.273.7446

**LSC-NORTH HARRIS**
2700 W.W. Thorne Drive
Houston, TX  77073-3499
Comm Ed Building, Room 102
CE: 281.618.5602

**LSC-TOMBALL**
30555 Tomball Parkway
Tomball, TX  77375-4096
Building E, Room 166
CE: 281.357.3676

**LSC-UNIVERSITY PARK**
20515 TX  249 (at Louetta)
Houston, TX  77070-2607
Building 13, 3rd Floor, Room 302
CE: 281.290.2601

Search & Register for classes online at [LoneStar.edu/CE](http://LoneStar.edu/CE)
Academic Preparation

ESOL Grammar I

ESOLC 3000801  64 Contact Hours  $231
This course is designed to help students with very little English proficiency to understand and use basic English grammar correctly in both written and spoken communication. Students develop control of fundamental structures including basic tenses, parts of speech and simple sentences. This course carries institutional credit but will not transfer and will not be used to meet degree requirements. Prerequisite: Placement by exam. This course is linked to ESOL 0391.

LSC-Creekside Center
7004 ESOLC 3000801 KT01 TTh 1/28/15 9:30-11:30 a.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-CyFair
6083 ESOLC 3000801 5005 MW 1/14/15 6:30-7:50 p.m.  CASA 310
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center
6076 ESOLC 3000801 5801 TTh 1/14/15 8:30-10:15 a.m.  CASA 310
Students must also enroll in ESOLC.3006101.SB01, ESOLC.3007101.SB01 and ESOLC.3008101.SB01. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Montgomery
7009 ESOLC 3000801 5003 TTh 1/14/15 2:15-4 p.m.  CASA 310
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center
7379 ESOLC 3000801 FO01 MW 1/28/15 11:30 a.m.-1:30 p.m.
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Montgomery
9305 ESOLC 3000801 4101

LSC-North Harris
11415 ESOLC 3000801 1201 TTh 1/14/15 8:50 a.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
7002 ESOLC 3000801 3T01 TTh 1/28/15 5:30-7:30 p.m.  S 205
Department consent required. Contact the CE office at a LSC campus to register.

ESOL Grammar II

ESOLC 3000802  64 Contact Hours  $231
This course continues to develop English grammar skills by providing extensive and varied practice that encourages growth in all areas of language use. Emphasis is placed on the use of verb tenses, modal verbs, nouns, adjectives and adverbs. This course carries institutional credit but will not transfer and will not be used to meet degree requirements. 3201085712 This course is linked to ESOL 0392. Prerequisite: ESOL 0391 or Placement by exam.

LSC-CyFair
6166 ESOLC 3000802 5005 MW 1/14/15 6:30-7:50 p.m.  CASA 317
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center
7385 ESOLC 3000802 FO01 MW 1/28/15 11:30 a.m.-1:30 p.m.
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood
12127 ESOLC 3000802 2001 Th 1/14/15 9:10-10:50 a.m.  LIB 203

LSC-Montgomery
9310 ESOLC 3000802 4101 CC 213
9312 ESOLC 3000802 4103 CC 213

LSC-North Harris
11421 ESOLC 3000802 1201 TTh 1/14/15 8:50 a.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
7006 ESOLC 3000802 3T01 TTh 1/28/15 5:30-7:30 p.m.  S 205
Department consent required. Contact the CE office at a LSC campus to register.

LSC-University Park
11933 ESOLC 3000802 6001 MW 1/14/15 6:30-8:30 p.m.  UP13 615
11935 ESOLC 3000802 6003 Th 1/14/15 8:50 a.m.  UP13 527
11937 ESOLC 3000802 6005 Th 1/14/15 12:15-2:15 p.m.  UP13 613
Computer access is required. Lab hours are included in Lecture Component.

Skills for Small Business Grant Program

Texas Workforce Commission (TWC) Skills for Small Business program can assist with the cost of training for our small employers having less than 100 employees. TWC works with the college to fund the specific courses selected by businesses for their employees. The program pays between $900 and $1,800 per year for a full-time employee to participate in a training course. Student must be a full-time employee of a company with less than 100 employees to be eligible. For further assistance with this grant opportunity please contact Lone Star Corporate College at 281.296.7827 or email CorporateCollege@LoneStar.edu.
Community Education

English for Speakers of Other Languages

**ESOL Grammar III**
ESOLC 3000803 64 Contact Hours $231
This course continues to develop the existing knowledge of grammatical structures and helps students to acquire new ones. Emphasis is placed on the complex verb tenses, passive voice, and compound sentences. This course will help students apply grammatical accuracy to their writing and speaking. This course carries institutional credit but will not transfer and will not be used to meet degree requirements. 3201085912 This course is linked to ESOL 0393. Prerequisite: ESOL 0392 or Placement by exam.

**LSC-CyFair**
6174 ESOLC 3000803 5007 MW 1/14/12 6:50 p.m. CASA 318
Department consent required. Contact the CE office at a LSC campus to register.
6168 ESOLC 3000803 5B01 TTh 1/14/12 8:30-10:15 a.m. CASA 318
Students must also enroll in ESOLC.3006301.5B01, ESOLC.3007301.5B01 and ESOLC.3008301.5B01. Department consent required. Contact the CE office at a LSC campus to register.
6170 ESOLC 3000803 5B03 TTh 1/14/12 10:25 a.m.-12:10 p.m. CASA 313
Students must also enroll in ESOLC.3006301.5B03, ESOLC.3007301.5B03 and ESOLC.3008301.5B03. Department consent required. Contact the CE office at a LSC campus to register.
6172 ESOLC 3000803 5005 TTh 1/14/12 2:15-4 p.m. CASA 318
Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Fairbanks Center**
7389 ESOLC 3000803 F001 MW 1/28/12 11:30 a.m.-1:30 p.m. Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.
7391 ESOLC 3000803 F003 MW 1/28/12 8:10 p.m. Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Kingwood**
12129 ESOLC 3000803 2001 TTh 1/14/12 9:10 a.m.-1:30 p.m. CLB 118

**LSC-Montgomery**
9318 ESOLC 3000803 4103 MW 1/14/12 11:30 a.m.-1:30 p.m. MCG G116
9316 ESOLC 3000803 4101 MW 1/14/12 9:50 a.m. MCG G116

**LSC-North Harris**
11427 ESOLC 3000803 1201 TTh 1/14/12 8:50 a.m. Department consent required. Contact the CE office at a LSC campus to register.
11430 ESOLC 3000803 1203 TTh 1/14/12 12:30-2:20 p.m. Department consent required. Contact the CE office at a LSC campus to register.
11433 ESOLC 3000803 1401 TTh 1/14/12 8:50 a.m. Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Tomball**
7011 ESOLC 3000803 3T01 TTh 1/28/12 5:30-7:30 p.m. Department consent required. Contact the CE office at a LSC campus to register.

**LSC-University Park**
11958 ESOLC 3000804 6001 MW 1/14/12 6:75 p.m. UP13 327
11961 ESOLC 3000804 6003 Th 1/14/12 8:30 p.m. UP13 615
11963 ESOLC 3000804 6005 Th 1/14/12 10:15 a.m. UP13 615
Computer access is required. Lab hours are included in Lecture Component

**ESOL Grammar IV**
ESOLC 3000804 64 Contact Hours $231
Students continue the study of grammatical structures required for quality oral and written academic communication. They develop skills in understanding form, meaning and usage of complex grammatical structures including gerunds and infinitives, conditionals and complex sentences with noun, adjective and adverb clauses. This course carries institutional credit but will not transfer and will not be used to meet degree requirements. 3201085912 This course is linked to ESOL 0394. Prerequisite: ESOL 0393 or Placement by exam.

**LSC-CyFair**
6180 ESOLC 3000804 5005 MW 1/14/12 6:75 p.m. CASA 332
Department consent required. Contact the CE office at a LSC campus to register.
6176 ESOLC 3000804 5001 Th 1/14/12 8:30-10:15 a.m. CASA 332
Department consent required. Contact the CE office at a LSC campus to register.
6178 ESOLC 3000804 5003 Th 1/14/12 2:15-4 p.m. CASA 332
Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Fairbanks Center**
7425 ESOLC 3000804 F001 MW 1/28/12 11:30 a.m.-1:30 p.m. Please see an ESOL Advisor at Fairbanks. Department consent required. Contact the CE office at a LSC campus to register.
7430 ESOLC 3000804 F003 MW 1/28/12 8:10 p.m. Please see an ESOL Advisor at Fairbanks. Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Kingwood**
12133 ESOLC 3000804 2001 Th 1/14/12 9:10 a.m. CLB 120

**LSC-Montgomery**
9322 ESOLC 3000804 4101 MW 1/14/12 9:10 a.m. MCG G123
9325 ESOLC 3000804 4103 MW 1/14/12 9:10 a.m. MCG G119

**LSC-North Harris**
11435 ESOLC 3000804 1201 TTh 1/14/12 8:50 a.m. Department consent required. Contact the CE office at a LSC campus to register.
11439 ESOLC 3000804 1203 TTh 1/14/12 12:30-2:20 p.m. Department consent required. Contact the CE office at a LSC campus to register.
11441 ESOLC 3000804 1401 TTh 1/14/12 8:50 a.m. Department consent required. Contact the CE office at a LSC campus to register.

**ESOL Grammar V**
ESOLC 3000805 64 Contact Hours $231
Focuses on Standard English grammar usage for academic purposes. Open only to non-native speakers. This course carries institutional credit but will not transfer and will not be used to meet degree requirements. 3201085912 This course is linked to ESOL 0395. Prerequisite: ESOL 0394 or Placement by exam.

**LSC-CyFair**
6182 ESOLC 3000805 5001 Th 1/14/12 1:45-3:30 p.m. CASA 334
Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Fairbanks Center**
7435 ESOLC 3000805 F001 MW 1/28/12 11:30 a.m.-1:30 p.m. Please see an ESOL Advisor at Fairbanks. Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Kingwood**
12133 ESOLC 3000805 2001 Th 1/14/12 9:10 a.m. CLB 120

**LSC-Montgomery**
9322 ESOLC 3000805 4101 MW 1/14/12 9:10 a.m. MCG G123
9325 ESOLC 3000805 4103 MW 1/14/12 9:10 a.m. MCG G119

**LSC-North Harris**
11443 ESOLC 3000805 1201 TTh 1/14/12 12:30-2:20 p.m. Department consent required. Contact the CE office at a LSC campus to register.
11445 ESOLC 3000805 1401 TTh 1/14/12 8:50 a.m. Department consent required. Contact the CE office at a LSC campus to register.

**LSC-University Park**
11967 ESOLC 3000805 6001 Th 1/14/12 8:50 a.m. UP13 329
Computer access is required. Lab hours are included in Lecture Component.
ESOL Oral Communication I
ESOLC 3008101  64 Contact Hours  $231
In this course beginning English-language students learn the key vocabulary and structures necessary for adequate basic oral communication. Students refine listening and speaking skills and increase control of the English sound system to minimize miscommunication due to pronunciation. Students who enroll in this course should have basic literacy skills in their native language and be familiar with Roman script. This course carries institutional credit but will not transfer and may not be used to meet degree requirements. This course is linked to ESOL 0381. Pre-requisite: placement by testing.

LSC-Creekside Center
6986 ESOLC 3008101 KT01 TTh 1/28/15 11:40 a.m.-1:40 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-CyFair
6036 ESOLC 3008101 5801 MW 1/14/15 10:30 a.m.-12:20 p.m.  CASA 310
Students must also enroll in ESOLC.3006101.5801, ESOLC.3007101.5801 and ESOLC.300801.5801. Department consent required. Contact the CE office at a LSC campus to register.
6038 ESOLC 3008101 5003 MW 1/14/15 12:30-2:20 p.m.  CASA 310
Department consent required. Contact the CE office at a LSC campus to register.
6040 ESOLC 3008101 5005 TTh 1/14/15 6:45 p.m.  CASA 310
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center
7359 ESOLC 3008101 F001 TTh 1/28/15 9-11 a.m.
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.
7361 ESOLC 3008101 F003 TTh 1/28/15 8-10 p.m.
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood
11488 ESOLC 3008101 2001 MW 1/14/15 11 a.m.-12:50 p.m.  LIB 201

LSC-Montgomery
9284 ESOLC 3008101 4201 TTh 1/14/15 12:15 p.m.  MCG 6224

LSC-North Harris
11319 ESOLC 3008101 1001 MW 1/14/15 8:50 a.m.  ACAD 213
Department consent required. Contact the CE office at a LSC campus to register.
11323 ESOLC 3008101 1301 MW 1/14/15 8:50 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
6984 ESOLC 3008101 3T01 TTh 1/28/15 7:40-9:40 p.m.  S 205
Department consent required. Contact the CE office at a LSC campus to register.

LSC-University Park
11908 ESOLC 3008101 6003 MW 1/14/15 10:15 a.m.  UP13 527
11906 ESOLC 3008101 6001 TTh 1/14/15 8:50 p.m.  UP13 527
Computer access is required. Lab hours are included in Lecture Component.

ESOL Oral Communication II
ESOLC 3008201  64 Contact Hours  $231
In this course English-language students increase proficiency in the spoken language necessary for basic personal, academic, and professional communication. Students communicate with a growing degree of fluency, using newly acquired vocabulary with some degree of accuracy, and master basic language functions. Students acquire and practice strategies for comprehending statements and short spoken passages. This course carries institutional credit but will not transfer and may not be used to meet degree requirements. This course is linked to ESOL 0382. Pre-requisite: ESOL 0381 or placement by testing.
ESOL Oral Communication III
ESOLC 3008301 64 Contact Hours $231
This course continues to provide dynamic communicative practice for English-language students. Students increase their degree of fluency, accuracy, and comprehension in listening and speaking skills necessary for personal, academic, and professional communication. They develop skills at using functional language in a variety of relevant contexts. This course carries institutional credit but will not transfer and may not be used to meet degree requirements. This course is linked to ESOL 0383. Prerequisite: ESOL 0382 or placement by testing.

LSC-Creekside Center
6994 ESOLC 3008301 K01 1/28/12 11:40 a.m.-1:40 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-CyFair
6050 ESOLC 3008301 5B03 MW 1/14/12 8:30-10:20 a.m. CASA 313
Students must also enroll in ESOLC.3006301.5B03, ESOLC.3007301.5B03 and ESOLC.3008030.5B03. Department consent required. Contact the CE office at a LSC campus to register.
6048 ESOLC 3008301 5B01 MW 1/14/12 10:30 a.m.-12:20 p.m. CASA 318
Students must also enroll in ESOLC.3006301.5B01, ESOLC.3007301.5B01 and ESOLC.3008030.5B01. Department consent required. Contact the CE office at a LSC campus to register.
6052 ESOLC 3008301 5005 MW 1/14/12 12:30-2:20 p.m. CASA 318
Department consent required. Contact the CE office at a LSC campus to register.
6054 ESOLC 3008301 5007 MW 1/14/12 6:45 p.m. CASA 318
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center
7369 ESOLC 3008301 F01 1/28/12 9:11 a.m. FAR 216
14 week late start class meeting 1/28/19-5/12/2019. Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.
7372 ESOLC 3008301 F03 1/28/12 8:10 p.m.
14 week late start class meeting 1/28/19-5/12/2019. Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood
12120 ESOLC 3008301 2001 MW 1/14/12 11 a.m.-12:50 p.m. CLB 118

LSC-Montgomery
9292 ESOLC 3008301 4201 TTh 1/14/12 12:15-2:50 p.m. MCG 6119
9295 ESOLC 3008301 4203 TTh 1/14/12 12:15-2:50 p.m. MCG 6122

LSC-North Harris
11332 ESOLC 3008301 1001 MW 1/14/12 8:50 a.m. MCG 6119
Department consent required. Contact the CE office at a LSC campus to register.
11337 ESOLC 3008301 1301 MW 1/14/12 8:50 a.m. MCG 6122
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
6992 ESOLC 3008301 3T01 1/28/12 7:40-9:40 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-University Park
11916 ESOLC 3008301 6001 TTh 1/14/12 8:45-10:50 a.m. UP13 613
Computer access is required. Lab hours are included in Lecture Component.

ESOL Oral Communication IV
ESOLC 3008401 64 Contact Hours $231
Develops listening and speaking skills in speakers of languages other than English and prepares them to function in educational, vocational and/or personal English-speaking contexts. This course carries institutional credit but will not transfer and will not be used to meet degree requirements. This course is linked to ESOL 0384. Prerequisite: ESOL 0383 or placement by testing.

LSC-Creekside Center
7000 ESOLC 3008401 K01 1/28/12 11:40 a.m.-1:40 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-CyFair
6056 ESOLC 3008401 5001 MW 1/14/12 10:30 a.m.-12:20 p.m. CASA 332
Department consent required. Contact the CE office at a LSC campus to register.
6068 ESOLC 3008401 5003 MW 1/14/12 12:30-2:20 p.m. CASA 332
Department consent required. Contact the CE office at a LSC campus to register.
6071 ESOLC 3008401 5005 TTh 1/14/12 6:45 p.m. CASA 332
Department consent required. Contact the CE office at a LSC campus to register.

ESOL Reading I
ESOLC 3006101 64 Contact Hours $231
In this beginning English-language students develop basic reading and vocabulary skills. Materials are vocabulary-controlled and based on concrete topics. Students practice reading and comprehending simple short stories and articles, writing related sentences, and developing basic library skills. Focus is on literal comprehension and developing a personally relevant vocabulary base. Students who enroll in this course should have basic literacy skills in their native language and be familiar with Roman script. This course carries institutional credit but will not transfer and may not be used to meet degree requirements. This course is linked to ESOL 0361. Pre-requisite: Placement by testing.

LSC-Creekside Center
6962 ESOLC 3006101 K01 1/28/12 9:30-11:30 a.m.
Department consent required. Contact the CE office at a LSC campus to register.
LSC-CyFair
2711 ESOLC 3006101 5B01 MW 1/14/12 8:30-10:20 a.m. CASA 310
Students must also enroll in ESOLC.3007101.5B01, ESOLC.3008101.5B01 and ESOLC.3008011.5B01. Department consent required. Contact the CE office at a LSC campus to register.
2713 ESOLC 3006101 5003 MW 1/14/12 2:30-4:20 p.m. CASA 310
Department consent required. Contact the CE office at a LSC campus to register.
2715 ESOLC 3006101 5005 TTh 1/14/12 7:55-9:40 p.m. CASA 310
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center
8018 ESOLC 3006101 F001 TTh 1/28/12 11:30 a.m.-1:30 p.m.
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.
7305 ESOLC 3006101 F003 TTh 1/28/12 5:30-7:30 p.m.
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood
11447 ESOLC 3006101 2001 MW 1/14/12 9-10:50 a.m. LIB 201

LSC-Montgomery
9254 ESOLC 3006201 6005 MW 1/14/12 12:15-2:05 p.m. UP13 323

LSC-North Harris
11137 ESOLC 3006101 1201 TTh 1/14/12 10:15-11:55 a.m.
Department consent required. Contact the CE office at a LSC campus to register.
11139 ESOLC 3006101 1401 TTh 1/14/12 6:05-7:45 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
6966 ESOLC 3006201 3T01 MW 1/28/12 5:30-7:30 p.m. S 205
Department consent required. Contact the CE office at a LSC campus to register.

LSC-University Park
11647 ESOLC 3006201 6001 MW 1/14/12 8-9:50 a.m. UP13 615
Lab hours are included in Lecture Component

ESOL Reading II
ESOLC 3006201 64 Contact Hours $231
In this course English-language students continue to develop the reading and vocabulary skills necessary for personal, academic, and professional purposes using materials based on high interest topics. The course includes practice in reading and comprehending multi-paragraph descriptive and narrative articles, stories, reports, and dictionary entries. Focus is on literal comprehension, word analysis, vocabulary expansion, dictionary skills, and the use of library resources. Writing is required to complement varied reading activities. This course carries institutional credit but will not transfer and may not be used to meet degree requirements. This course is linked to ESOL 0362. Pre-requisite: placement by exam or ESOL 0361.

LSC-Creekside Center
6966 ESOLC 3006201 KT01 MW 1/28/12 9:30-11:30 a.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-CyFair
2717 ESOLC 3006201 5B01 MW 1/14/12 8:30-10:20 a.m. CASA 317
Students must also enroll in ESOLC.3007201.5B01, ESOLC.3008201.5B01 and ESOLC.3008012.5B01. Department consent required. Contact the CE office at a LSC campus to register.
2719 ESOLC 3006201 5003 MW 1/14/12 2:30-4:20 p.m. CASA 317
Department consent required. Contact the CE office at a LSC campus to register.
2721 ESOLC 3006201 5005 TTh 1/14/12 7:55-9:40 p.m. CASA 317
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center
7309 ESOLC 3006201 F003 FAIR 216
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.
7307 ESOLC 3006201 F001 Th 1/28/12 11:30 a.m.-1:30 p.m. FAIR 216
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.
8021 ESOLC 3006201 F005 Th 1/28/12 5:30-7:30 p.m. FAIR 223
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood
11449 ESOLC 3006201 2001 MW 1/14/12 9-10:50 a.m. LIB 203

LSC-Montgomery
9250 ESOLC 3006201 4203 MCG G116
9248 ESOLC 3006201 4201 T 1/14/12 9-10:50 a.m. MCG G116

LSC-North Harris
11141 ESOLC 3006201 1201 Th 1/14/12 10-11:50 a.m.
Department consent required. Contact the CE office at a LSC campus to register.
11143 ESOLC 3006201 1203 Th 1/14/12 10-11:50 a.m.
Department consent required. Contact the CE office at a LSC campus to register.
11145 ESOLC 3006201 1401 Th 1/14/12 6:35-8 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
6964 ESOLC 3006201 3T01 MW 1/28/12 5:30-7:30 p.m. S 205
Department consent required. Contact the CE office at a LSC campus to register.

LSC-University Park
11649 ESOLC 3006201 6003 MW 1/14/12 8-9:50 a.m. UP13 421
11651 ESOLC 3006201 6005 MW 1/14/12 12:15-2:05 p.m. UP13 421
11647 ESOLC 3006201 6011 MW 1/14/12 8-9:50 a.m. UP13 613

Adult Education and Literacy Grant offers free English as a Second Language:
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LoneStar.edu/Adult-Education
ESOL Reading III
ESOLC 3006301 64 Contact Hours $231
This course continues to develop English-language students’ reading and vocabulary skills for personal, academic and professional purposes using a wide variety of text types and topics. The course includes extensive practice in reading and comprehending multi-page articles, narratives, reports, editorials, opinion essays, and reference materials, and writing related responses. Focus is on interpretation of factual material, drawing inferences and conclusions, and paraphrasing and summarizing selected passages. Writing is required to complement reading activities. This course is linked to ENGL 0363. Prerequisites: ENGL 0362 or placement by exam.

LSC-Creekside Center
6968 ESOLC 3006301 KT01 MW 1/14-5/12 9:30-11:30 a.m.
Department consent required. Contact the CE office at a LSC campus to register.

ESOL Reading IV
ESOLC 3006401 64 Contact Hours $231
Development of reading and higher order thinking skills necessary for college readiness. This course carries institutional credit but will not transfer and will not be used to meet degree requirements. This course is linked to ESOL 0364. Prerequisite: ESOL 0363 or placement by testing.

LSC-CyFair
5653 ESOLC 3006401 5B01 MW 1/14-5/12 8:30-10:20 a.m. CASA 318
Department consent required. Contact the CE office at a LSC campus to register.
5654 ESOLC 3006401 5B02 MW 1/14-5/12 10:30 a.m.-12:20 p.m. CASA 318
Department consent required. Contact the CE office at a LSC campus to register.
5655 ESOLC 3006401 5B03 MW 1/14-5/12 2:30-4:20 p.m. CASA 318
Department consent required. Contact the CE office at a LSC campus to register.
5656 ESOLC 3006401 5B04 MW 1/14-5/12 5:30-7:20 p.m. CASA 318
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center
7316 ESOLC 3006401 F001 TTh 1/14-5/12 11:30 a.m.-1:30 p.m. FAM 207
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.
7317 ESOLC 3006401 F002 TTh 1/14-5/12 5:30-7:30 p.m. FAM 207
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood
11453 ESOLC 3006401 2001 MW 1/14-5/12 9:10-10:50 a.m. CIB 118

LSC-Montgomery
9255 ESOLC 3006401 4201 TTh 1/14-5/12 9:10-10:50 a.m. MG 6224
9256 ESOLC 3006401 4202 TTh 1/14-5/12 11:30 a.m.-1:10 p.m. MG 6213

LSC-North Harris
11155 ESOLC 3006401 1201 TTh 1/14-5/12 10:10-11:50 a.m. MG 6217

LSC-University Park
11655 ESOLC 3006501 6003 MW 1/14-5/12 8:50 a.m. UP13 529
11656 ESOLC 3006501 6004 MW 1/14-5/12 10:50 a.m. UP13 529
11657 ESOLC 3006501 6005 MW 1/14-5/12 12:50 p.m. UP13 529
11658 ESOLC 3006501 6006 MW 1/14-5/12 2:50 p.m. UP13 529
11659 ESOLC 3006501 6007 MW 1/14-5/12 4:50 p.m. UP13 529
11660 ESOLC 3006501 6008 MW 1/14-5/12 6:50 p.m. UP13 529

ESOL Reading V
ESOLC 3006501 64 Contact Hours $231
Develops English reading proficiency and vocabulary for academic, career, or personal purposes in speakers of languages other than English and prepares them to function in a multicultural, multilingual society. This course carries institutional credit but will not transfer and will not be used to meet degree requirements. This course is linked to ESOL 0365. Prerequisite: ESOL 0364 or placement by testing.

LSC-CyFair
5693 ESOLC 3006501 5B01 TTh 1/14-5/12 8:30-10:20 a.m. CASA 334
Department consent required. Contact the CE office at a LSC campus to register.
ESOL Writing I

ESOLC 3007101 64 Contact Hours $231

In this course beginning English-language students develop, practice and apply the basic structures of English to perform simple writing tasks. Students who enroll in this course should have basic literacy skills in their native language and be familiar with Roman script. This course carries institutional credit but will not transfer and may not be used to meet degree requirements. This course is linked to ESOL 0371. Pre-requisite: placement by testing.

LSC-Creenside Center

6974 ESOLC 3007101 KT01 MW 1/28/12 11:40 a.m.-1:40 p.m. CASA 310
Department consent required. Contact the CE office at a LSC campus to register.

LSC-CyFair

5703 ESOLC 3007101 5005 MW 1/14/12 8:30 a.m.-10:30 a.m. CASA 310
Department consent required. Contact the CE office at a LSC campus to register.

5697 ESOLC 3007101 SB01 TTh 1/14/12 11:40 a.m.-12:40 p.m. CASA 310
Students must also enroll in ESOLC.3006101.SB01, ESOLC.3008101.SB01 and ESOLC.3008010.SB01. Department consent required. Contact the CE office at a LSC campus to register.

5700 ESOLC 3007101 5003 TTh 1/12/12 1:20-2:05 p.m. CASA 310
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center

7322 ESOLC 3007101 F001 MW 1/28/12 9:11 a.m. CASA 317
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.

7324 ESOLC 3007101 F003 MW 1/28/12 5:30-7:30 p.m. CASA 317
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood

11457 ESOLC 3007101 2001 TTh 1/14/12 11 a.m.-12:50 p.m. LIB 203

LSC-Montgomery

9267 ESOLC 3007101 4101 MCG G122

LSC-North Harris

1119 ESOLC 3007101 1001 MW 1/14/12 10:15 a.m.-12:10 p.m. CASA 317
Department consent required. Contact the CE office at a LSC campus to register.

1118 ESOLC 3007101 1003 MW 1/14/12 12:30-2:30 p.m. CASA 317
Department consent required. Contact the CE office at a LSC campus to register.

1118 ESOLC 3007101 1301 MW 1/14/12 6:30-8:30 p.m. CASA 317
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball

6976 ESOLC 3007101 ST01 MW 1/28/12 7:40-9:40 p.m. S 205
Department consent required. Contact the CE office at a LSC campus to register.

LSC-University Park

11667 ESOLC 3007101 6005 MW 1/14/12 6:15 p.m. UP13 515
11668 ESOLC 3007101 6001 TTh 1/14/12 10:15-11:50 a.m. UP13 515
Lab hours are included in Lecture Component.
ESOLC 3007301 64 Contact Hours $231
This course continues to develop English-language students' writing skills for personal, academic and professional purposes. Students use more sophisticated grammar structures in writing well-developed paragraphs and/or essays using process writing techniques. This course carries institutional credit but will not transfer and may not be used to meet degree requirements. This course is linked to ESOL 0373. Pre-requisite: ESOL 0372 or placement by testing.

LSC-Creekside Center
6980 ESOLC 3007301 001 MW 1/14/12 11:40 a.m.-1:40 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center
5727 ESOLC 3007301 5005 MW 1/14/12 8:95 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
5732 ESOLC 3007401 5001 TH 1/14/12 10:25 a.m.-12:10 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
5733 ESOLC 3007401 5003 TH 1/14/12 12:20 p.m.-2:05 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

ESOLC 3007401 64 Contact Hours $231
Development of college-level writing focusing on idea generation, drafting, organization, revision, and utilization of standard English. This course carries institutional credit but will not transfer and will not be used to meet degree requirements. This course is linked to ESOL 0374. Pre-requisites: ESOL 0373 or placement by testing.

LSC-Creekside Center
6982 ESOLC 3007401 K01 MW 1/28/12 11:40 a.m.-1:40 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-CyFair
5736 ESOLC 3007401 5005 MW 1/14/12 8:95 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
5730 ESOLC 3007401 5001 TH 1/14/12 10:25 a.m.-12:10 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
5733 ESOLC 3007401 5003 TH 1/14/12 12:20 p.m.-2:05 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center
7334 ESOLC 3007401 F001 MW 1/14/12 9:11 a.m.
14 week late start class meeting 1/28/2019 - 5/12/2019. Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.
7332 ESOLC 3007401 F003 MW 1/14/12 5:30-7:30 p.m.
14 week late start class meeting 1/28/2019 - 5/12/2019. Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood
11481 ESOLC 3007401 2001 TH 1/14/12 11 a.m.-12:50 p.m. CLB 120
LSC-Montgomery
9279 ESOLC 3007401 4101 MCG G204
9281 ESOLC 3007401 4103 MCG G204

ESOLC 3007501 64 Contact Hours $231
Focuses on strategies and techniques of writing and composition. Open only to non-native speakers. This course carries institutional credit but will not transfer and will not be used to meet degree requirements. This course is linked to ESOL 0375. Pre-requisite: ESOL 0374 or placement by testing.

LSC-CyFair
5742 ESOLC 3007501 5003 MW 1/14/12 6:7:50 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
5740 ESOLC 3007501 5001 TH 1/14/12 9:55 a.m.-11:40 a.m.
Department consent required. Contact the CE office at a LSC campus to register.

ESOLC 3007501 64 Contact Hours $231
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center
7339 ESOLC 3007501 F001 MW 1/14/12 9:11 a.m.
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood
11485 ESOLC 3007501 2001 TH 1/14/12 11 a.m.-12:50 p.m.
LSC-North Harris
11205 ESOLC 3007501 1001 MW 1/14/12 10:11 a.m.
Department consent required. Contact the CE office at a LSC campus to register.
11207 ESOLC 3007501 1003 MW 1/14/12 12:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
11209 ESOLC 3007501 1301 MW 1/14/12 6:7:50 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-University Park
11694 ESOLC 3007901 6003 TH 1/14/12 10:11 a.m.
UP13 529
11698 ESOLC 3007901 6005 TH 1/14/12 12:11 a.m.
UP13 527
11688 ESOLC 3007901 6001 TH 1/14/12 6:7:50 p.m.
UP13 527

ESOLC 3007601 64 Contact Hours $231
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center
7339 ESOLC 3007601 F001 MW 1/14/12 9:11 a.m.
Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood
11485 ESOLC 3007601 2001 TH 1/14/12 11 a.m.-12:50 p.m.
LSC-North Harris
11211 ESOLC 3007601 1001 MW 1/14/12 10:11 a.m.
Department consent required. Contact the CE office at a LSC campus to register.
11213 ESOLC 3007601 1301 MW 1/14/12 6:7:50 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
Language Skills Workshop
ESOLC 3000800  64 Contact Hours  $231
This course refines the use of communication skills necessary for personal, academic, and business communication. It incorporates negotiated student/instructor-generated content and accommodates individual goals in a workshop format. Open lab available. This course carries institutional credit but will not transfer and may not be used to meet degree requirements. This course is linked to ESOL 0308. Prerequisite: Placement by testing

LSC-Conroe Center
14389 ESOLC 3000800 C105 MW 2/11/12 - 5/12 9:11-10:40 a.m.  Lecture 2 Reading and Oral Communication 2
14387 ESOLC 3000800 C103 MW 2/11/12 - 5/12 12:24-2:40 p.m.  Lecture CC 213
14391 ESOLC 3000800 C107 MW 2/11/12 - 5/12 12:24-2:40 p.m.  Lecture CC 213
14393 ESOLC 3000800 C201 TTh 2/11/12 - 5/12 9:11-10:40 a.m.  Lecture CC 213
14395 ESOLC 3000800 C203 TTh 2/11/12 - 5/12 12:24-2:40 p.m.  Lecture CC 213
14397 ESOLC 3000800 CN01 TTh 2/11/12 - 5/12 6:40-8:40 p.m.  Lecture CC 213
14399 ESOLC 3000800 CN03 TTh 2/11/12 - 5/12 6:40-8:40 p.m.  Lecture Basic Integrated Skills

LSC-CyFair
2705 ESOLC 3000800 5001 MW 1/14/12 - 5/12 8:30-10:20 a.m.  Lecture CASA 334
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center
7303 ESOLC 3000800 0001 MW 1/25/12 - 5/12 9:11 a.m.  Lecture Please see an ESOL Advisor at the Fairbanks Center. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood
11392 ESOLC 3000800 2001 F 1/14/12 - 5/12 9 a.m.-1 p.m.  Lecture LIB 201
Integrated Skills - Basic. This course is for ESOL students who place below level 1.
11396 ESOLC 3000800 2003 F 1/14/12 - 5/12 9 a.m.-1 p.m.  Lecture LIB 203
Pronunciation: This course focuses on pronunciation and intonation.
11402 ESOLC 3000800 2005 MW 1/25/12 - 5/12 6:15-8:15 p.m.  Lecture LIB 201
Integrated Skills - Basic. This course is for ESOL students who place below level 1.
11406 ESOLC 3000800 2007 MW 1/25/12 - 5/12 6:15-8:15 p.m.  Lecture LIB 203
11408 ESOLC 3000800 2009 MW 1/25/12 - 5/12 6:15-8:15 p.m.  Lecture CLB 118
Integrated Skills 2.
11411 ESOLC 3000800 2011 TTh 1/25/12 - 5/12 6:15-8:15 p.m.  Lecture LIB 201
Integrated Skills 3.
11413 ESOLC 3000800 2013 TTh 1/25/12 - 5/12 6:15-8:15 p.m.  Lecture LIB 203
Integrated Skills 4.

LSC-Montgomery
9156 ESOLC 3000800 4101 MW 1/14/12 - 5/12 9:10-20 a.m.  Lecture High Beginning Integrated Skills 5, Advanced Vocabulary, Pronunciation and Speech.
9244 ESOLC 3000800 4N01 MW 1/14/12 - 5/12 6:40-8:40 p.m.  Lecture MCG G116
Beginning Integrated Skills.
9246 ESOLC 3000800 4N03 TTh 1/14/12 - 5/12 6:40-8:40 p.m.  Lecture MCG G116
9247 ESOLC 3000800 4N04 TTh 1/14/12 - 5/12 6:40-8:40 p.m.  Lecture MCG G116
High Beginning Integrated Skills.
14380 ESOLC 3000800 C101 MW 2/11/12 - 5/12 9:11-40 a.m.  Lecture CC 213
Grammar and Writing 2.

LSC-North Harris
10931 ESOLC 3000800 TX17 MW 1/14/12 - 5/12 10:11-50 a.m.  Lecture MCN 215
ESOL, Pronunciation 1-3. Department consent required. Contact the CE office at a LSC campus to register.
10427 ESOLC 3000800 TX01 MTh 1/14/10 - 5/12 10:11-50 a.m.  Lecture MCN 213
ESOL, Basic Communication Skills. Department consent required. Contact the CE office at a LSC campus to register.
10448 ESOLC 3000800 TX09 MTh 1/14/10 - 5/12 12:30-2:30 p.m.  Lecture MCN 132
ESOL, Basic Grammar & Vocabulary. Department consent required. Contact the CE office at a LSC campus to register.
10431 ESOLC 3000800 TX03 MTh 1/14/10 - 5/12 6:30-8:30 p.m.  Lecture MCN 128
ESOL, Basic Communication Skills. Department consent required. Contact the CE office at a LSC campus to register.
10924 ESOLC 3000800 TX17 MTh 1/14/10 - 5/12 6:30-8:30 p.m.  Lecture MCN 134
ESOL, Basic Grammar & Vocabulary. Department consent required. Contact the CE office at a LSC campus to register.
10935 ESOLC 3000800 TX19 F 1/14/10 - 5/12 9 a.m.-1 p.m.  Lecture MCN 220
ESOL, English through media class. Department consent required. Contact the CE office at a LSC campus to register.
10926 ESOLC 3000800 TX01 MTh 3/18/12 - 5/12 10:11-50 a.m.  Lecture MCN 213
ESOL, Basic Grammar & Vocabulary. Department consent required. Contact the CE office at a LSC campus to register.
10436 ESOLC 3000800 TX05 MTh 3/18/12 - 5/12 12:30-2:30 p.m.  Lecture MCN 132
ESOL, Basic Communication Skills. Department consent required. Contact the CE office at a LSC campus to register.
10441 ESOLC 3000800 TX07 MTh 3/18/12 - 5/12 6:30-8:30 p.m.  Lecture MCN 128
ESOL, Communication Skills. Department consent required. Contact the CE office at a LSC campus to register.
10928 ESOLC 3000800 TX15 MTh 3/18/12 - 5/12 6:30-8:30 p.m.  Lecture MCN 134
ESOL, Basic Grammar & Vocabulary. Department consent required. Contact the CE office at a LSC campus to register.

LSC-University Park
11631 ESOLC 3000800 6003 MW 1/14/12 - 5/12 8:50 a.m.  Lecture UP1 323
TOEFL Prep for levels 3, 4, 5. Lab hours are included in Lecture Component.
11628 ESOLC 3000800 6001 MW 1/14/12 - 5/12 8:50 a.m.  Lecture UP1 323
Basic Communication Skills. Lab hours are included in Lecture Component.
11780 ESOLC 3000800 6009 1/14/10 - 5/12 12:15-1:15 p.m.  Lecture UP1 329
Basic Communication Skills. Lab hours are included in Lecture Component.
11365 ESOLC 3000800 6007 MTh 3/18/12 - 5/12 12:15-1:15 p.m.  Lecture UP1 329
Basic Grammar and Writing Skills. Lab hours are included in Lecture Component.

Integrated Reading and Writing for ESOL
ESOLC 3003101 64 Contact Hours  $231
Integration of critical reading and academic writing skills. The course fulfills TSI requirements for reading and/or writing. This course carries institutional credit but will not transfer and will not be used to meet degree requirements. This course is linked to ESOL 0310. Prerequisite: ESOL 0364A and ESOL 0374A or instructor approval or placement by exam

LSC-Montgomery
9165 ESOLC 3003101 4101 MW 1/14/12 - 5/12 12:15-1:15 p.m.  Lecture MCG G116
Integrated Reading & Writing

LSC-University Park
11637 ESOLC 3003101 6001 MW 1/14/12 - 5/12 10:11-50 a.m.  Lecture UP1 323
Lab hours are included in Lecture Component.
Adult Education & Literacy Programs available today!

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* Language Arts I, II, III
* Combined Math and Language Arts II

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All interested students must attend an Orientation and Testing session to determine eligibility and placement in the AEL Program. Seats are guaranteed to prospective students who are preregistered, so DON’T DELAY, REGISTER FOR AN ORIENTATION TODAY!

INTERESTED?
Visit Lone Star College-Greenspoint Center, Monday-Friday, 9 a.m.-4 p.m.
250 North Sam Houston Pkwy. East, Ste. 200 Houston, TX 77060
281.260.3500
LoneStar.edu/Adult-Education

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**Basic English Skills**

**ABE ESL Basic - Literacy**

ENGLC 6400010 72 Contact Hours $0

This course intends to address the language needs of adult learners who are true English language beginners and whose literacy level is low. This course is for adult learners who depend on gestures, their first language, and visual aids to communicate with others. Participants in the class will learn English through everyday lessons containing topics such as community, health, shopping, transportation and family and friends. Adult learners will work on developing their speaking, listening, reading, and writing skills as well as grammar, numeracy, life skills and American culture. In addition to this, adult learners will experience the use of technology inside and outside the classroom to enhance their language learning experience.

**LSC-Greenspoint Center**

1361 ENGLC 6400010 0001 TTh 5/14-8/1 9 a.m.-12 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Holidays May 25th through May 27th and July 4th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

**LSC-North Harris**

9225 ENGLC 6400010 1001 MW 1/14-4/3 6-9 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

9227 ENGLC 6400010 1002 MW 1/14-4/3 6-9 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

1362 ENGLC 6400010 1001 MW 5/14-8/1 6-9 p.m. Offsite-ID
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Holidays May 25th through May 27th and July 4th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

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Shortel S. Brent
Shortel.S.Brent@LoneStar.edu
281.290.2997
LoneStar.edu/Career-Services

Register Today by Contacting a Career Services Department Near You!
**ABE ESL I - Low Beginning**

**ENGLC 6400011**  
72 Contact Hours  
$0

This course intends to address the language needs of adult learners who have very basic English language skills. This course is for adult learners who can understand basic greetings, phrases, and commands and whose literacy level allows them to read and write in their native language but it is limited in English. Participants in the class will learn English through everyday lessons containing topics such as community, health, shopping, transportation and family and friends. Adult learners will use their speaking, listening, reading and writing skills as well as grammar, numeracy, life skills and American culture. In addition to this, adult learners will experience the use of technology inside and outside the classroom to enhance their language learning experience.

**LSC-CyFair**

8760 ENGL 6400011 5001  
MW 1/14/3  6-9 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Greenspoint Center**

9198 ENGL 6400011 G001  
TTh 1/15/4  9 a.m.-12 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

9205 ENGL 6400011 G002  
TTh 1/15/4  6-9 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

**LSC-North Harris**

9203 ENGL 6400011 1001  
MW 1/14/3  9 a.m.-12 p.m.  
Offsite-ID

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

1368 ENGL 6400011 1001  
MW 5/13/31  6-9 p.m.  
Offsite-ID

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Holidays May 25th through May 27th and July 4th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

**LSC-Victory Center**

1370 ENGL 6400011 V001  
TTh 5/14/1  6-9 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Holidays May 25th through May 27th and July 4th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

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**Workplace English Skills**

**ABE ESL II High Beginning**

**ENGLC 6400012**  
72 Contact Hours  
$0

This course is designed to help students become fluent in English. The focus is on oral communication and basic reading and writing skills.

**LSC-Creekside Center**

10155 ENGLC 6400012 K001  
MW 1/14/3  6-9 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11 through 17. Instruction Type: Hybrid, Internet

**LSC-CyFair**

8758 ENGLC 6400012 5001  
MW 1/14/3  9 a.m.-12 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11 through 17. Department consent required. Contact the CE office at a LSC campus to register.

1345 ENGLC 6400012 5001  
MW 5/13/31  6-9 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Memorial Holiday May 25 through 27 and Independence Day on July 4th. Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Greenspoint Center**

9220 ENGLC 6400012 5001  
TTh 1/15/4  6-9 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

1367 ENGLC 6400012 5001  
TTh 5/14/1  6-9 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Holidays May 25th through May 27th and July 4th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

1369 ENGLC 6400012 6002  
TTh 5/14/1  6-9 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Holidays May 25th through May 27th and July 4th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

**LSC-Montgomery**

8800 ENGLC 6400012 4001  
TTh 1/15/4  9 a.m.-12 p.m.  
Offsite-ID

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11 through 17. Instruction Type: Hybrid, Internet

**LSC-North Harris**

9215 ENGLC 6400012 1001  
TTh 1/15/4  9 a.m.-12 p.m.  
Offsite-ID

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

1365 ENGLC 6400012 1001  
MW 5/13/31  6-9 p.m.  
Offsite-ID

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Holidays May 25th through May 27th and July 4th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer
Community Education

English for Speakers of Other Languages

**ABE ESL III Low Intermediate**

ENGLC 6400013  72 Contact Hours $0

This course is designed for students wanting to increase verbal communication skills and develop basic reading and writing ability.

**LSC-CyFair**

1344 ENGL 6400013  MW  5/13/31  9 a.m.-12 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Memorial Holiday May 25 through 27 and Independence Day on July 4th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

**LSC-Greenspoint Center**

9210 ENGL 6400013  TuTh  1/15/4  6-9 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

**LSC-Montgomery**

8763 ENGL 6400013  4002  MW  1/14/3  6-9 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Instruction Type: Hybrid, Computer

**LSC-Victory Center**

9243 ENGL 6400013  TuTh  1/15/4  6-9 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

**LSC-North Harris**

6400014  72 Contact Hours $0

This course is designed for students with basic knowledge of spoken and written English who want to enhance their skills.

**LSC-Montgomery**

1348 ENGL 6400014  Sa  5/18/10  8 a.m.-2 p.m.

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Memorial Holiday May 25 through 27 and Independence Day on July 4th. Instruction Type: Hybrid, Computer

**LSC-Tomball**

1359 ENGL 6400013  TuTh  5/14/1  9 a.m.-12 p.m.  Offsite-ID

Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Memorial Holiday May 25 through 27 and Independence Day on July 4th. Instruction Type: Hybrid, Computer

Lone Star College can assist you with developing your resume and cover letter, while also providing you with useful interview skills. An online mock interview program is available for free, 24/7. Contact your career advisor at your local campus or email LSC-JobPlacement@LoneStar.edu to schedule an appointment today.
Languages

LSC-CYFAIR
9191 Barker Cypress Road
Cypress, TX  77433-1383
CASA Building, Room 116
CE: 281.290.3460

LSC-KINGWOOD
20000 Kingwood Drive
Kingwood, TX  77339-3801
SCC Building, Student Services
CE: 281.312.1660

LSC-MONTGOMERY
3200 College Park Drive
Conroe, TX  77384-4500
Building E, Room 205
CE: 936.273.7446

LSC-NORTH HARRIS
2700 W.W. Thorne Drive
Houston, TX  77073-3499
Comm Ed Building, Room 102
CE: 281.618.5602

LSC-TOMBALL
30555 Tomball Parkway
Tomball, TX  77375-4096
Building E, Room 166
CE: 281.357.3676

LSC-UNIVERSITY PARK
20515 TX 249 (at Louetta)
Houston, TX  77070-2607
Building 13, 3rd Floor, Room 302
CE: 281.290.2601
Arabic

**Arabic I, Beginning**

ARABC 3000001 80 Contact Hours $360

This course includes beginner's pronunciation, oral practice, conversation, development of listening comprehension, basic principles of grammar, simple exercises in composition, easy reading which includes cultural material. This course is linked to ARAB 1411. Prerequisite: College Level Readiness in Reading AND Writing.

**LSC-Tomball**

7023 ARABC 3000001 3E01 1/28/12

For more information, contact Maurice.N.Abboud@LoneStar.edu. Instruction Type: Online

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Chinese

**Chinese I, Beginning**

CHINC 3101101 80 Contact Hours $280

An introduction to modern spoken and written Mandarin Chinese. Beginners speaking, listening comprehension, and basic principles in grammar along with simple exercises in compositions and reading which include cultural material. Students will write Chinese characters. This course is linked to CHIN 1411. Prerequisite: College Level Readiness in Reading AND Writing.

**LSC-Tomball**

9144 CHINC 3101101 3N01 MW 1/14/12 6:30-9:10 p.m. $205

**Chinese II, Beginning**

CHINC 3101102 80 Contact Hours $280

A continuation of CHIN 1411 as an introduction to modern spoken and written Mandarin Chinese. Increased emphasis on speaking, listening comprehension, and basic principles in grammar along with simple exercises in compositions and reading which include cultural material. Students will write Chinese characters. This course is linked to CHIN 1412. Prerequisite: College Level Readiness in Reading AND Writing; Completion of CHIN 1411.

**LSC-Tomball**

9166 CHINC 3101102 3N01 MW 1/14/12 6:30-9:10 p.m. $205

Department consent required. Contact the CE office at a LSC campus to register.

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French

**French I, Beginning**

FRENCH 3141101 80 Contact Hours $328

This course includes beginner's pronunciation, oral practice, conversation, use of recordings for ear training, basic principles of grammar, simple exercises in composition, easy reading which includes cultural material. This course is linked to FREN 1411. Prerequisite: College Level Readiness in Reading AND Writing.

**LSC-North Harris**

14340 FRENCH 3141101 1201 Th 1/14/12 10 a.m.-12:20 p.m.

Department consent required. Contact the CE office at a LSC campus to register.

**LSC-Tomball**

7031 FRENCH 3141101 3E01 1/28/12

Department consent required. Contact the CE office at a LSC campus to register.

**Instruction Type: Online**

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**French II, Beginning**

FRENCH 3141201 80 Contact Hours $328

A continuation of FREN 1411 with increased emphasis on comprehension, speaking, reading and writing. Intensive drills to increase vocabulary and knowledge of structure. This course is linked to FREN 1412. Prerequisite: FREN 1411 OR placement by exam; College Level Readiness in Reading AND Writing.

**LSC-Tomball**

7059 FRENCH 3141201 3E01 1/28/12

Department consent required. Contact the CE office at a LSC campus to register.

**Instruction Type: Online**

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**French I, Intermediate**

FRENCH 3231101 48 Contact Hours $204

French readings, grammar, and composition based partly on the formal text and partly on selected readings. Stress will be placed on oral work. This course is linked to FREN 2311. Prerequisite: FREN 1412; College Level Readiness in Reading AND Writing.

**LSC-University Park**

11349 FRENCH 3231101 6001

This is an online class and requires internet access. Access your online course at LoneStar.edu/LSC-Online. Lab hours are included in Lecture Component Instruction Type: Online

**Instruction Type: Online**

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**German I, Conversational**

GERMC 3100181 24 Contact Hours $156

Emphasis is on conversation while developing German vocabulary and phraseology used for business, travel, and other communication needs.

**LSC-Tomball**

7957 GERMC 3100181 3001 W 1/16/12 6:30 p.m.

Senior Fee: $129.60

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**German II, Conversational**

GERMC 3100182 24 Contact Hours $156

This course is a continuation of German I. Continued emphasis is on conversation while developing German vocabulary and phraseology used for business, travel, and other communication needs.

**LSC-Tomball**

7959 GERMC 3100182 3001 W 3/20/12 6:30 p.m.

Senior Fee: $129.60
German I, Beginning
GERMC 3200001 80 Contact Hours $328
Beginner’s pronunciation, oral practice and dictation. Conversation, use of recordings for ear training, basic principles of grammar, simple exercises in composition, easy reading which includes cultural material. This course is linked to GER M 1411. Prerequisite: College Level Readiness in Reading AND Writing.

LSC-North Harris
1434 GERMC 3200001 1501 1/28/12
Online orientation required. For more information, email Tracy.C.Shepherd@LoneStar.edu. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online

Japanese

Japanese II, Beginning
JAPNC 3101201 80 Contact Hours $268
A continuation of JAPN 1411 with increased emphasis on comprehension, speaking, reading and writing. Intensive drills to increase vocabulary and knowledge of structure. This course is linked to JAPN 1412. Prerequisite: JAPN 1411 or 2 years high school language in the preceding two years; College Level Readiness in Reading AND Writing.

LSC-Tomball
7036 JAPNC 3101201 3T01 MW 1/14/12 6-8:20 p.m. $328
Department consent required. Contact the CE office at a LSC campus to register.

Japanese I, Beginning
JAPNC 3101101 80 Contact Hours $268
Beginner’s oral practice and dictation. Conversation, use of recordings for ear training, basic principles of grammar, simple exercises in composition, easy reading which includes cultural material. This course is linked to JAPN 1411. Prerequisite: College Level Readiness in Reading AND Writing.

LSC-Tomball
7034 JAPNC 3101101 3T01 MW 1/14/12 9-11:40 a.m. $328
Department consent required. Contact the CE office at a LSC campus to register.

Spanish

Intermediate Spanish I
SPANC 3231101 48 Contact Hours $204
This course stresses both oral and written exercises to increase vocabulary, expansion of grammar principles, and short themes written on a variety of topics. Selected readings are included to improve comprehension in Spanish. This course is linked to SPAN 2311. Prerequisites: SPAN 1412 or SPANC 3101201 or placement exam; ENGL 0305 and ENGL 0307 or higher level course (ENGL 1301) or placement by testing.

LSC-University Park
1138 SPANC 3231101 6061
Internet access is required. Access your online class at LoneStar.edu/LSC-Online
Instruction Type: Online

Intermediate Spanish II
SPANC 3231201 48 Contact Hours $204
This course is a continuation of SPAN 2311, with emphasis on works by Spanish-speaking authors. Continued reinforcement of grammatical principles and development of writing skills are stressed. This course is linked to SPAN 2312. Prerequisite: SPAN 2311 or placement by exam; College Level Readiness in Reading AND Writing.

LSC-University Park
1139 SPANC 3231201 6001 UPEMI 244
Internet access is required. Access your online class at LoneStar.edu/LSC-Online
Instruction Type: Online

Beginning Spanish I
SPANC 3141101 80 Contact Hours $268
This course includes beginner’s pronunciation, oral practice, conversation, development of listening comprehension, basic principles of grammar, simple exercises in composition, easy reading which includes cultural material. Students with prior language experience must take a placement exam to advance to the next level and receive credit. This course is linked to SPAN 1411. Prerequisite: College Level Readiness in Reading AND Writing.

LSC-University Park
11319 SPANC 3141101 6001 UPEMI 244
Internet access is required. Access your online class at LoneStar.edu/LSC-Online
Instruction Type: Online

Janpanese

Japanese II, Beginning
JAPNC 3101201 80 Contact Hours $268
A continuation of JAPN 1411 with increased emphasis on comprehension, speaking, reading and writing. Intensive drills to increase vocabulary and knowledge of structure. This course is linked to JAPN 1412. Prerequisite: JAPN 1411 or 2 years high school language in the preceding two years; College Level Readiness in Reading AND Writing.

LSC-Tomball
7036 JAPNC 3101201 3T01 MW 1/14/12 6-8:20 p.m. $328
Department consent required. Contact the CE office at a LSC campus to register.

Japanese I, Beginning
JAPNC 3101101 80 Contact Hours $268
Beginner’s oral practice and dictation. Conversation, use of recordings for ear training, basic principles of grammar, simple exercises in composition, easy reading which includes cultural material. This course is linked to JAPN 1411. Prerequisite: College Level Readiness in Reading AND Writing.

LSC-Tomball
7034 JAPNC 3101101 3T01 MW 1/14/12 9-11:40 a.m. $328
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Montgomery
14410 SPANC 3141101 4N01 MW 1/14/12 9:30-11:40 a.m. $268
Students with previous Spanish experience take placement test. Classroom instruction in Spanish.
14407 SPANC 3141101 4001 MW 1/14/12 9:30-11:40 a.m. $268
Students with previous Spanish experience take placement test. Classroom instruction in Spanish.

LSC-North Harris
12791 SPANC 3141101 1501 MW 1/14/12 8-9:20 a.m. $268
Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Partial
12772 SPANC 3141101 1201 Th 1/14/12 9:30-11:50 a.m. $268
Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Partial
12787 SPANC 3141101 1203 Th 1/14/12 12:30-2:50 p.m. $268
Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Partial
12795 SPANC 3141101 1503 1/14/12 Online orientation required. For more information email Erich.G.Polack@LoneStar.edu. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online
12799 SPANC 3141101 1505 1/14/12 Online orientation required. For more information email Erich.G.Polack@LoneStar.edu. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online
12804 SPANC 3141101 1701 MW 1/28/12 6-8:20 p.m. $268
Department consent required. Contact the CE office at a LSC campus to register.
12801 SPANC 3141101 1601 Sa 1/28/12 8 a.m.-12:50 p.m. $268
Department consent required. Contact the CE office at a LSC campus to register.
### Community Education

#### Languages

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**Beginning Spanish II**

SPANC 3141201 80 Contact Hours $268

This course is a continuation of SPAN 1411 with increased emphasis on comprehension, speaking, reading and writing. Intensive drills to increase vocabulary and knowledge of structure. Students with prior language experience must take a placement exam to advance to the next level and receive credit. This course is linked to SPAN 1412. Prerequisite: SPAN 1411 or placement exam; College Level Readiness in Reading AND Writing.

**Spanish I, Conversational**

SPANC 3100134 24 Contact Hours $156

Senior Fee: $129.60

Emphasis is on conversation while developing Spanish vocabulary and phraseology used for business, travel and other communication needs. Instruction in selected vocabulary, pronunciation and basic structures used by those employed.

**Spanish II, Conversational**

SPANC 3100135 24 Contact Hours $156

Senior Fee: $129.60

This class provides a continuation of Spanish conversational skills focusing on idiomatic expressions and sentence structure. Instruction in selected vocabulary, pronunciation, and basic structures used by those employed. Prerequisite: Spanish I or its equivalent.

**LSC-Creekside Center**

7951 SPANC 3100135 K001 MW 2/25/27 9 a.m.-12 p.m. CS 137

**LSC-Montgomery**

6015 SPANC 3100135 4001 MW 2/11/27 12 p.m.

No classes 3.11 & 3.13 due to Spring Break. Department consent required.

Contact the CE office at a LSC campus to register.

6016 SPANC 3100135 4002 Th 2/12/28 6 p.m.

No classes 3.12 & 3.14 due to Spring Break. Department consent required.

Contact the CE office at a LSC campus to register.

6019 SPANC 3100135 4003 Th 4/25/9 12 p.m.

Department consent required. Contact the CE office at a LSC campus to register.

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**LSC-Tomball**

7953 SPANC 3100135 3002 Th 3/19/25 9-11 a.m.

7954 SPANC 3100135 3003 Th 3/19/25 6:30-8:30 p.m.

7956 SPANC 3100135 3004 Sa 3/23/18 8-11 a.m.

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**LSC-University Park**

7181 SPANC 3100135 6001 Sa 4/6/18 9 a.m.-1 p.m. UPEMI 244

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**Spanish III, Conversational**

SPANC 3100136 24 Contact Hours $156

Senior Fee: $129.60

This course is designed to amplify the basic concepts learned in Spanish II with drills for mastery in basic structural patterns and functional vocabulary, pronunciation, and basic structures used by those employed. Prerequisite: Spanish II, Conversational or its equivalent.

**LSC-Montgomery**

6022 SPANC 3100136 4001 MW 2/11/27 12 p.m.

No classes 3.11 & 3.13 due to Spring Break. Department consent required.

Contact the CE office at a LSC campus to register.

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**Spanish IV, Conversational**

SPANC 3100137 24 Contact Hours $156

Senior Fee: $129.60

Designed to build on the concepts learned in Spanish III, this course provides further drills for mastery in structural patterns and functional vocabulary. Instruction in selected vocabulary, pronunciation, and basic structures used by those employed. Prerequisite: Spanish III, Conversational or its equivalent.

**LSC-Montgomery**

6024 SPANC 3100137 4001 Th 2/11/27 12 p.m.

No class 3.11 & 3.13 due to Spring Break. Department consent required. Contact the CE office at a LSC campus to register.

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**LSC-University Park**

7180 SPANC 3100136 6001 Sa 2/23/30 9 a.m.-12 p.m. UPEMI 244

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Contact the CE office at a LSC campus to register.
Leisure Learning

LSC-CYFAIR
9191 Barker Cypress Road
Cypress, TX 77433-1383
CASA Building, Room 116
CE: 281.290.3460

LSC-KINGWOOD
20000 Kingwood Drive
Kingwood, TX 77339-3801
SCC Building, Student Services
CE: 281.312.1660

LSC-MONTGOMERY
3200 College Park Drive
Conroe, TX 77384-4500
Building E, Room 205
CE: 936.273.7446

LSC-NORTH HARRIS
2700 W.W. Thorne Drive
Houston, TX 77073-3499
Comm Ed Building, Room 102
CE: 281.618.5602

LSC-TOMBALL
30555 Tomball Parkway
Tomball, TX 77375-4096
Building E, Room 166
CE: 281.357.3676

LSC-UNIVERSITY PARK
20515 TX 249 (at Louetta)
Houston, TX 77070-2607
Building 13, 3rd Floor, Room 302
CE: 281.290.2601
Design II - 3-D
ARTSC 3131201 96 Contact Hours $268
An introduction to the fundamental terminology, concepts, theory, and application of three-dimensional design. This course is linked to ARTS 1312. Prerequisite: College Level Readiness in Reading AND Writing.
LSC-North Harris
3965 ARTSC 3131201 1001 Th 1/14/12 9:50 a.m. ARTS 201
LSC-University Park
11307 ARTSC 3131201 6001 MW 1/14/12 9 a.m.-12 p.m. UP12 133
Lab hours are included in Lecture Component.

Drawing I
ARTSC 3930002 96 Contact Hours $268
A foundation studio course exploring drawing with emphasis on descriptive, expressive and conceptual approaches. Students will learn to see and interpret a variety of subjects while using diverse materials and techniques. Course work will facilitate a dialogue in which students will engage in critical analysis and begin to develop their understanding of drawing as a discipline. This course is linked to ARTS 1316.
LSC-Greenspoint Center
12572 ARTSC 3930002 6001 Th 1/28/12 12:30 p.m.
Instruction Type: Hybrid, Internet

LSC-Kingwood
13754 ARTSC 3930002 2001 MWF 1/14/12 9-11:55 a.m. CLB 127
13755 ARTSC 3930002 2002 Th 1/14/12 9:30 a.m.-12:20 p.m. CLB 127
13756 ARTSC 3930002 2003 Th 1/14/12 1:30-4:20 p.m. CLB 127

LSC-North Harris
3969 ARTSC 3930002 1003 Th 1/14/12 9:50 a.m. ARTS 109

LSC-Tomball
11315 ARTSC 3930002 6003 MW 1/14/12 12:30-3:30 p.m. UP12 133
11316 ARTSC 3930002 6001 MW 1/14/12 6-9 p.m. UP12 133
11318 ARTSC 3930002 6005 Th 1/14/12 12:30-3:30 p.m. UP12 133
Lab hours are included in Lecture Component.

Drawing II
ARTSC 3930003 96 Contact Hours $268
A studio course exploring drawing with continued emphasis on descriptive, expressive and conceptual approaches. Students will further develop the ability to see and interpret a variety of subjects while using diverse materials and techniques. Course work will facilitate a dialogue in which students will employ critical analysis to broaden their understanding of drawing as a discipline. This course is linked to ARTS 1317. Prerequisites: ARTS 1316; College Level Readiness in Reading AND Writing.
LSC-Greenspoint Center
12580 ARTSC 3930003 6001 Th 1/28/12 12:30 p.m.
Instruction Type: Hybrid, Internet

LSC-Kingwood
13766 ARTSC 3930003 2001 MWF 1/14/12 9-11:55 a.m. CLB 127
13767 ARTSC 3930003 2002 Th 1/14/12 9:30 a.m.-12:20 p.m. CLB 127
13768 ARTSC 3930003 2003 Th 1/14/12 1:30-4:20 p.m. CLB 127

Design I - 2-D
ARTSC 3131101 96 Contact Hours $268
An introduction to the fundamental terminology, concepts, theory, and application of two-dimensional design. This course is linked to ARTS 1311.
LSC-North Harris
3963 ARTSC 3131101 1001 Th 1/14/12 9:50 a.m. ARTS 201

Ceramics II
ARTSC 3234701 96 Contact Hours $278
Investigates advanced techniques, as well as the creative possibilities of clay, glazes and firing procedures. This course is linked to ARTS 2347. Prerequisite: College Level Readiness in Reading AND Writing; ARTS 2346 or Departmental approval.
LSC-Kingwood
13247 ARTSC 3234701 2001 MW 1/14/12 10 a.m.-12:50 p.m. CLB 123
13251 ARTSC 3234701 2002 MW 1/14/12 1:30-4:20 p.m. CLB 123
13252 ARTSC 3234701 2003 MW 1/14/12 6-8:50 p.m. CLB 123

Ceramics I
ARTSC 3234601 96 Contact Hours $278
Exploration of ideas using basic ceramic processes. An introduction to ceramics that examines the historical and cultural significance of the ceramic arts through research and application of various construction methods and firing processes. This course is linked to ARTS 2346.
LSC-North Harris
3979 ARTSC 3234601 2000 MW 1/14/12 6-6:50 p.m. ARTS 110
3977 ARTSC 3234601 2001 Th 1/14/12 9-9:50 a.m. ARTS 110

Art History: Renaissance to Modern
ARTSC 3130401 48 Contact Hours $258
A chronological analysis of the historical and cultural contexts of the visual arts from the 14th century to the present. This course is linked to ARTS 1304. Prerequisite: College Level Readiness in Reading AND Writing.
LSC-University Park
11304 ARTSC 3130401 6001 MW 1/14/12 12:30-1:50 p.m. UP12 111

Art History: Prehistory to Gothic
ARTSC 3130301 48 Contact Hours $258
A chronological analysis of the historical and cultural contexts of the visual arts from the prehistoric times to the 14th century. This course is linked to ARTS 1303. Prerequisite: College Level Readiness in Reading AND Writing.

LSC-North Harris
11302 ARTSC 3130301 6001 MW 1/14/12 11 a.m.-12:20 p.m. UP12 111

Search & Register for classes online at LoneStar.edu/CE
**Business Computer Applications**

BCISC 3100501  80 Contact Hours  $249

Students will study computer terminology, hardware, and software related to the business environment. The focus of this course is on business productivity software applications and professional behavior in computing, including word processing (as needed), spreadsheets, databases, presentation graphics, and business-oriented utilization of the Internet. This course is linked to BCIS 1305.

**LSC-University Park**

14190  BCISC 3100501  6001  TTh  1/14/12  6:30-8:50 p.m.  UP13 715
Lab hours are included in Lecture Component

**Business Ethics**

BMGTC 2104101  48 Contact Hours  $300

Discussion of the ethical issues, the development of a moral frame of reference and the need for an awareness of social justice in management practices and business activities. Review of ethical responsibilities and relationships between organizational departments, divisions, executive management, and the public. This course is linked to BMGT 1341. Prerequisite: College Level Readiness in Reading AND Writing.

**LSC-North Harris**

13565  BMGTC 2104101  1001  1/14/12  
Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online

**Business Law**

BUSIC 3200501  48 Contact Hours  $255

The course provides the student with foundational information about the U.S. legal system and dispute resolution, and their impact on business. The major content areas will include general principles of law, the relationship of business and the U.S. Constitution, state and federal legal systems, the relationship between law and ethics, contracts, sales, tort, agency law, intellectual property, and business law in the global context. This course is linked to BUSI 2301. Prerequisite: College Level Readiness in Reading AND Writing.

**LSC-University Park**

14187  BUSIC 3200501  6001  MW  1/14/12  3:30 pm-4:50 pm  UP13 725

**LSC-North Harris**

13591  BUSIC 3200501  1003  Internet access and minimum computer skills required. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online

13588  BUSIC 3200501  1001  TTh  1/14/12  10:30 am-11:50 am  Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online

13590  BUSIC 3200501  1002  1/14/12  
Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online
Management, Principles

BMGTC 2102701  48 Contact Hours  $255
Concepts, terminology, principles, theories, and issues in the field of management. This course is linked to BMGT 1327.

LSC-Greenspoint Center
13576  BMGTC 2102701  G001  M  1/14/12  6:00 pm-8:50 pm
Department consent required. Contact the CE office at a LSC campus to register.

LSC-North Harris
13573  BMGTC 2102701  1001  MW  1/14/12  10:30 am-11:50 am
Department consent required. Contact the CE office at a LSC campus to register.
13574  BMGTC 2102701  1002  Th  1/14/12  10:30 am-11:50 am
Hybrid class some face to face meetings required Internet access and minimum computer skills required. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, In

Personal Finance

BUSIC 3100401  48 Contact Hours  $252
A study of the financial problems which people ordinarily encounter in personal money management. Includes financial planning, budgeting, insurance, buying taxes, use of credit, consumer protection, investing, savings, home ownership, estate planning, and basic statistics as applied to consumer problems. This course is linked to BUSI 1307. Prerequisite: College Level Readiness in Reading AND Writing

LSC-North Harris
13582  BUSIC 3100401  1002  M  1/14/12  6:00 pm-8:40 pm
Department consent required. Contact the CE office at a LSC campus to register.
13580  BUSIC 3100401  1001  1/14/12
Internet access and minimum computer skills required Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online

LSC-University Park
14116  BUSIC 3100401  6001  MW  1/14/12  2:00 pm-3:20 pm
Instruction Type: Online

LSC-Victory Center
13584  BUSIC 3100401  V002  Th  1/14/12  9:00 am-10:20 am
Department consent required. Contact the CE office at a LSC campus to register.
13585  BUSIC 3100401  V003  Th  1/14/12  10:30 am-11:50 am
Department consent required. Contact the CE office at a LSC campus to register.

Digital Imaging I

ARTCC 2100202  80 Contact Hours  $270
Digital imaging using raster image editing and/or image creation software: scanning, resolution, file formats, output devices, color systems, and image acquisitions. This course is linked to ARTC 1302. Prerequisite: Competent knowledge of either Macintosh or Windows operating system.

LSC-North Harris
12557  ARTCC 2100202  1003  MW  1/14/12  8:30:9:30 a.m.
DTEC 111
An introduction to digital imaging using Photoshop. Additional 1 hr/wk in open lab. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer
12565  ARTCC 2100202  1005  1/28/12
Software required: Photoshop. Contact Kendall.E.Lawrence@LoneStar.edu. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online
12564  ARTCC 2100202  1001  12/17/13
An introduction to digital imaging using Photoshop. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online

Digital Publishing I

ARTCC 2101301  80 Contact Hours  $315
The fundamentals of using digital layout as a primary publishing tool and the basic concepts and terminology associated with typography and page layout. This course is linked to ARTC 1313. Prerequisite: College Level Readiness in Reading AND Writing.

LSC-North Harris
14312  ARTCC 2101301  1003  1/14/12
Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online

Introduction to Computers

COSCC 3100101  64 Contact Hours  $252
Overview of computer systems—hardware, operating systems, the Internet, and application software including word processing, spreadsheets, presentation graphics, and databases. Current topics such as the effect of computers on society, and the history and use of computers in business, educational, and other interdisciplinary settings are also studied. This course is not intended to count toward a student’s major field of study in business or computer science. This course is linked to COSC 1301.

LSC-Conroe Center
14404  COSCC 3100101  C101  MW  1/14/12  1:30 p.m.
CC 205

LSC-Kingwood
13783  COSCC 3100101  2005  MW  1/14/12  9:10 a.m.
TIB 201
13788  COSCC 3100101  2007  MW  1/14/12  12:10 p.m.
TIB 201
13311  COSCC 3100101  2009  Th  1/14/12  6:50 p.m.
TIB 206
This course will require independent work online and face to face class participation. Access your online course at LoneStar.edu/LSC-Online. For more information, please contact Lisa.M.Hall@LoneStar.edu. You cannot substitute this class for BCIS 1305 or ITSC 1301. Instruction Type: Hybrid, Internet
13309  COSCC 3100101  2003  Th  1/14/12  10:30 a.m.-12:20 p.m.
TIB 201
13780  COSCC 3100101  2003  Th  1/14/12  1:30-3:20 p.m.
TIB 201
13791  COSCC 3100101  2811  1/14/12
Students must have access to software and internet. Access your online course at LoneStar.edu/LSC-Online. For more information, please contact Lisa.M.Hall@LoneStar.edu. You cannot substitute this class for BCIS 1305 or ITSC 1301. Instruction Type: Online
13335  COSCC 3100101  2813  1/14/12
Students must have access to software and internet. Access your online course at LoneStar.edu/LSC-Online. For more information, please contact Lisa.M.Hall@LoneStar.edu. You cannot substitute this class for BCIS 1305 or ITSC 1301. Instruction Type: Online

Professional Development for Musicians

MUSCC 3109101  48 Contact Hours  $94
This course will assist students in developing the critical skills required to be successful musicians in the professional world. Students will learn how to write professional resumes, CVs, cover letters, and bios; effective audition, rehearsal, and performance technique; and the basics of music law and music business. Departmental approval and audition required. This course is linked to MUSC 1191.

LSC-University Park
13771  MUSCC 3109101  6001  Th  1/28/12  2:30 p.m.
UP12 130
This class is designed for students who intend to pursue a career in music. Audition or interview required. To set up an audition/interview or for further information, visit LoneStar.edu/UP-Auditions or email Aaron.Aaron@LoneStar.edu.
Interpersonal Communication
SPCHC 3101801 48 Contact Hours $243
Application of communication theory to interpersonal relationship development, maintenance, and termination in relationship contexts including friendships, romantic partners, families, and relationships with co-workers and supervisors. This course is linked to SPCH 1318. Prerequisite: College Level Readiness in Reading AND Writing.

LSC-North Harris
13115 SPCHC 3101801 1002 MW 1/14/12 9:10 a.m. ARTS 117
Department consent required. Contact the CE office at a LSC campus to register.
13117 SPCHC 3101801 1003 TTh 1/14/12 12:20 p.m. ARTS 117
Department consent required. Contact the CE office at a LSC campus to register.
13118 SPCHC 3101801 1001 1/14/12
For more information, email Shae.J.Adkins@LoneStar.edu. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online

Introduction To Communication
SPCHC 3101101 48 Contact Hours $237
Introduces basic human communication principles and theories embedded in a variety of contexts including interpersonal, small group, and public speaking. This course is linked to SPCH 1311. Prerequisite: College Level Readiness in Reading AND Writing.

LSC-North Harris
7530 SPCHC 3101101 1002 MW 1/14/12 9:10 a.m. ARTS 119
Department consent required. Contact the CE office at a LSC campus to register.
7529 SPCHC 3101101 1001 MW 1/14/12 12:20 p.m. ARTS 118
Department consent required. Contact the CE office at a LSC campus to register.
7531 SPCHC 3101101 1003 TTh 1/14/12 12:20 p.m. ARTS 118
Department consent required. Contact the CE office at a LSC campus to register.
7534 SPCHC 3101101 1006 TTh 1/14/12 6:20 p.m. ARTS 117
Department consent required. Contact the CE office at a LSC campus to register.
7533 SPCHC 3101101 1005 1/14/10
Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online
7535 SPCHC 3101101 1007 1/14/12
For more information, email Shae.J.Adkins@LoneStar.edu. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online
7532 SPCHC 3101101 1004 3/18/12
Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online

Public Speaking
SPCHC 7000002 48 Contact Hours $243
Application of communication theory and practice to the public speaking context, with emphasis on audience analysis, speaker delivery, ethics of communication, cultural diversity, and speech organizational techniques to develop students’ speaking abilities. This course is linked to SPCH 1315. Prerequisite: College Level Readiness in Reading AND Writing.

LSC-North Harris
8111 SPCHC 7000002 1003 MW 1/14/12 7:30 a.m. ARTS 119
Department consent required. Contact the CE office at a LSC campus to register.
8119 SPCHC 7000002 1010 MW 1/14/12 9:10 a.m. ARTS 118
Department consent required. Contact the CE office at a LSC campus to register.
8113 SPCHC 7000002 1005 MW 1/14/12 10:30 a.m. ARTS 119
Department consent required. Contact the CE office at a LSC campus to register.

Fitness, Sports, & Dance
Aqua Aerobics II
PHEDC 3201601 48 Contact Hours $93
Aqua Aerobics II is a continuation of Aqua Aerobics I. This course is linked to PHED 2116. Prerequisite: PHED 1116.

LSC-Kingwood
14285 PHEDC 3201601 2001 MW 1/14/12 7:30 a.m. FTC 104
First Class meets Mon. 1/14 @ 7:30am at WW/Dive 1307 1st St. Humble, TX 77338. Email Ralmstedt@LoneStar.edu for info. Flexible hrs: 7:30 a.m. or 4:30-6 p.m. Additional $60 lab fee paid to WW. Dive. Non-weight bearing aerobic and strength conditioning. Suitable for students with special needs.
14290 PHEDC 3201601 2010 MW 1/14/12 4:30 a.m. FTC 104
14287 PHEDC 3201601 2004 TTh 1/14/12 7:30 a.m. FTC 104
Introduction to Physical Fitness & Wellness
PHEDC 3116401 48 Contact Hours $95
This course will provide an overview of the lifestyle necessary for fitness and health. Students will participate in physical activities and assess their fitness status. Students will be introduced to proper nutrition, weight management, cardiovascular health, flexibility, and strength training. This course is linked to PHED 1164. Prerequisite: College Level Readiness in Reading AND Writing or Corequisite; ENGL 1301

LSC-Kingwood

14291 PHEDC 3901601 2022 Su 1/185/12 2:5 p.m. FTC 102

14245 PHEDC 3116401 2015 T h 1/14/5/12 1:30:2:50 p.m. FTC 107
Focus on Cross-Training. Students should not purchase textbook until after the first class.

14247 PHEDC 3116401 2017 T h 1/14/5/12 1:30:2:50 p.m. FTC 105
Focus on Yoga. Students should not purchase textbook until after the first class.

14254 PHEDC 3116401 2022 Su 1/185/12 2:5 p.m. FTC 102
Focus on Bowling. First class meets Sunday 01/20/19 at 2:00 pm in FTC 102. Additional fees apply. Email Julian.Garcia@LoneStar.edu for info. Students should not purchase textbook until after the first class.

14251 PHEDC 3116401 2021 Su 1/185/12 11:2 a.m.2 p.m. FTC 105
Focus on Yoga. Students should not purchase textbook until after the first class.

14246 PHEDC 3116401 2016 T h 3/185/12 1:30:4:30 p.m. FTC 102
Focus on Scuba. Classes will be held at W.W. Dive. Additional $180 fee paid to W.W. Dive. Email George.R. Tamalis@LoneStar.edu for info. Students should not purchase textbook until after the first class.

14250 PHEDC 3116401 2020 T h 3/185/12 6:30:9:30 p.m. FTC 102
Focus on Scuba. Classes will be held at W.W. Dive. Additional $180 fee paid to W.W. Dive. Email George.R. Tamalis@LoneStar.edu for info. Students should not purchase textbook until after the first class.

14294 PHEDC 3902102 2019 M W 1/14/5/12 6:7:20 p.m. FTC 104G
Focus on Cross-Training. Students should not purchase textbook until after the first class.

13808 PHEDC 3116401 2005 TTh 1/14/5/12 9:30:10:50 a.m. FTC 106
Focus on Weight Training. Students should not purchase textbook until after the first class.

14243 PHEDC 3116401 2013 TTh 1/14/5/12 11:2 a.m.12:20 p.m. FTC 106
Focus on Weight Training. Students should not purchase textbook until after the first class.

Tennis II
PHEDC 3902102 48 Contact Hours $87
Tennis II is designed to develop and improve skill levels in serving, forehand and backhand drives, lobs, and volleys. Performance strategies for both singles and doubles are drilled. This course is linked to PHED 2125.

LSC-Montgomery

13282 PHEDC 3902101 4N01 T h 1/14/5/12 6:7:20 p.m.

Tai Chi I
PHEDC 3113001 48 Contact Hours $87
This introductory course offers practice in the simplified styles and forms of Tai Chi. Students study history and basic terms along with philosophical and physiological principles and the movements of Tai Chi. This course is linked to PHED 1130.

LSC-Tomball

9459 PHEDC 3113001 3T01 T h 1/14/5/12 9:30:10:50 a.m. N 220
This class involves SELF DEFENSE TECHNIQUES and instructions.

Weight Training I
PHEDC 3111201 48 Contact Hours $87
This course emphasizes the development of muscular strength and endurance, cardiovascular fitness and flexibility. Current information and research in the areas of nutrition, proper training techniques, workout organizations, complementary exercises and additional wellness principles are presented and integrated into this physical activity course. This course is linked to PHED 1112.

LSC-University Park

14171 PHEDC 3111201 6002 T h 1/14/5/12 8:9:20 a.m. CB FITNESS CN
14170 PHEDC 3111201 6001 T h 1/14/5/12 7:10:8:30 p.m. CB FITNESS CN
Weight Training II
PHEDC 3201202 48 Contact Hours $87
Weight Training II is a continuation of PHED 1112, in which students apply muscular strength, flexibility, endurance and wellness concepts learned in PHED 1112. This course is linked to PHED 2112. Prerequisite: PHED 1112. Corequisite: ENGL 0309 or equivalent. 

LSC-Kingwood
14280 PHEDC 3201202 2002 MW 1/14/12 10:10-11:30 a.m. FTC 106
14281 PHEDC 3201202 2005 TTh 1/14/12 9:30-10:50 a.m. FTC 106

Yoga I
PHEDC 3112801 48 Contact Hours $87
Senior Fee: $86.60
This introductory course offers practice in basic Yoga. Students study history and basic terms along with philosophical and physiological principles and the movements of Yoga. This course is linked to PHED 1128. 

LSC-Tomball
9465 PHEDC 3112801 3101 1/14/12 N 220
LSC-University Park
14172 PHEDC 3112801 6001 MW 1/14/12 4:30-5:50 p.m. UP12 112
14173 PHEDC 3112801 6002 TTh 1/28/12 4:30-6:05 p.m. UP12 112

Yoga II
PHEDC 3901502 48 Contact Hours $87
This course is a continuation of Yoga I. The course will offer intermediate level practice of Yoga. Students will study the history and intermediate terms along with philosophical principles of the movements and Yoga as a concept. This course is linked to PHED 2128. Prerequisite: PHED 1128. 

LSC-Kingwood
14300 PHEDC 3901502 2021 FTC 105
14296 PHEDC 3901502 2003 MW 1/14/12 11:40 a.m.-1 p.m. FTC 105
14298 PHEDC 3901502 2009 MW 1/14/12 1:30-2:50 p.m. FTC 105
14299 PHEDC 3901502 2017 TTh 1/14/12 1:30-2:50 p.m. FTC 105

Performing Arts

American Music
MUSIC 3101001 48 Contact Hours $303
A general survey of various styles of music of the Americas, including but not limited to jazz, folk, rock, and contemporary music. This course is linked to MUSI 1310. Prerequisites: College Level Readiness in Reading AND Writing. 

LSC-North Harris
7249 MUSIC 3101001 1001 1/14/12
Instruction Type: Online
7250 MUSIC 3101001 1002 1/14/12
Instruction Type: Online
7251 MUSIC 3101001 1003 F 1/28/12 9-11:55 a.m. ARTS 202
7252 MUSIC 3101001 1004 12/17-1/6
Instruction Type: Online

LSC-University Park
13135 MUSIC 3101001 6001 MW 1/14/12 9-10:20 a.m. UP12 116
This is a special section of American Music focusing on the History of Rock & Roll. 

Chamber Ensemble
MUENC 3103601 48 Contact Hours $94
Chamber Ensemble is a mixed instrumentation group of wind, string, percussion, and brass players performing chamber (small group) repertoire from any style period. A maximum of four credit hours may be earned. This course linked to MUEN 1136. 

LSC-Tomball
13839 MUENC 3103601 3N01 M 1/28/12 7:30 p.m. E 252
Multiple performances throughout the semester, rehearsals immediately prior to events and previews fulfill the instructional minutes required for the first two weeks. Contact Lisa.R.Morales@LoneStar.edu for performance schedule and more information. 

LSC-Kingwood
14324 MUENC 3103601 2001 TTh 1/14/12 1:30 p.m. MUEN 117
The Chamber Singers are a small vocal ensemble performing sacred and secular choral literature of various eras including madrigals. A maximum of four credit hours may be earned. This course is linked to MUEN 1151.

LSC-University Park
12987 MUSIC 3119201 6001 MW 1/14/12 12:30-1:50 p.m. UP12 130
Students must bring their own acoustic guitar or classical guitar to class. For more information or if you need advice on buying a suitable instrument, contact Eve.Woodard@LoneStar.edu 

Class Guitar I
MUSIC 3119201 48 Contact Hours $94
Class instruction in fundamental guitar playing, including technique, music-reading, fretboard theory, melodic and harmonic realizations. A maximum of four credit hours may be earned. This course is linked to MUSI 1192. 

LSC-University Park
12987 MUSIC 3119201 6001 MW 1/14/12 12:30-1:50 p.m. UP12 130
Students must bring their own acoustic guitar or classical guitar to class. For more information or if you need advice on buying a suitable instrument, contact Eve.Woodard@LoneStar.edu 

Class Voice
MUSIC 3118302 48 Contact Hours $94
Class instruction in the fundamentals of singing including breathing, tone production, and diction. Designed for students with little or no previous voice training. Does not apply to a music major degree. A maximum of four credit hours of voice classes may be earned. This course is linked to MUSI 1183. 

LSC-Montgomery
13732 MUSIC 3118302 4101 MW 1/14/12 1:30-2:50 p.m. MCH H119

LSC-University Park
12986 MUSIC 3118302 6001 MW 1/28/12 12:30-2 p.m. UP12 130
This is a 14 week late start class meeting 1/28 - 5/12. Department approval required. For further information contact Aaron.Alon@LoneStar.edu 

Spring & Summer 2019 Non-Credit Course Catalog and Schedule
Concert Choir
MUENC 3930001 48 Contact Hours $94
Concert Choir is a large vocal ensemble performing large-scale sacred and secular works. In addition to local concerts, the group participates in campus activities. The Choir is open to students with vocal experience. A maximum of four credit hours may be earned. This course is linked to MUEN 1141. Prerequisite: College Level Readiness in Reading AND Writing.

LSC-Kingwood
14322 MUENC 3930001 2002 M 1/14/12 7:10 p.m. MUS 117
Kingwood Chorale. Audition required. Email Todd.R.Miller@LoneStar.edu for audition and info.
14319 MUENC 3930001 2001 TTh 1/14/12 11 a.m.-12:20 p.m. MUS 117
Concert Choir. Audition required. Email Todd.R.Miller@LoneStar.edu for audition and info.

LSC-Montgomery
13725 MUENC 3930001 4101 MW 1/14/12 12:10 p.m. MCH H103
Audition required. Open to all students with prior vocal/choral experience. Rehearsals and performances outside of regular class time required. Contact Mark.Marotto@LoneStar.edu or 936-273-6270.
13726 MUENC 3930001 4102 MW 1/14/12 1:20 p.m. MCH H103
Audition required. Open to all students with prior vocal/choral experience. Rehearsals and performances outside of regular class time required. Contact Mark.Marotto@LoneStar.edu or 936-273-6270.

LSC-North Harris
7349 MUENC 3930001 1001 MW 1/14/12 10:30:11:55 a.m. ACAD 226
Contact Dave.Faber@LoneStar.edu or 281.618.5648 for more information. Ensemble members are required to attend scheduled performances. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
13841 MUENC 3930001 3T01 MW 1/28/12 12:30:1:50 p.m. E 252
Multiple performances throughout the semester, rehearsals immediately prior to events and previews fulfill the instructional minutes required for the first two weeks. Contact Lisa.R.Morales@LoneStar.edu for performance schedule and more information.

LSC-University Park
12976 MUENC 3930001 6001 MW 1/28/12 2:30:4 p.m. UP12 130
Audition required. To set up an audition or for further information, visit LoneStar.edu/UP-Auditions or email Leah.Dyer@LoneStar.edu.

Film Appreciation
DRAMC 3206601 48 Contact Hours $258
Survey and analyze cinema including history, film techniques, production procedures, selected motion pictures and cinema's impact on and reflection of society. This course is linked to DRAM 2366. Prerequisite: College Level Readiness in Reading AND Writing.

LSC-University Park
12971 DRAMC 3206601 6002 T 1/14/12 6-9 p.m. UP12 116

Jazz Combo
MUENC 3203577 48 Contact Hours $94
A study of the techniques involved in the improvisation of a solo in the jazz idiom through rehearsal and performance in a small ensemble. Open to all students with instrumental music experience. A maximum of four credit hours may be earned. This course is linked to MUEN 2135.

LSC-University Park
12993 MUENC 3203577 6001 TTh 1/28/12 11 a.m.-12:30 p.m. UP12 130
Audition required. To set up an audition or for further information, visit LoneStar.edu/UP-Auditions or email Aaron.Alon@LoneStar.edu

Jazz Ensemble
MUENC 3930002 48 Contact Hours $94
The study and performance of big band jazz. Swing, Latin, rock and other jazz styles are included. A maximum of four credit hours may be earned. This course is linked to MUEN 1127. Prerequisite/Corequisite: College Level Readiness in Reading AND Writing.

LSC-North Harris
7346 MUENC 3930002 1002 M 1/28/12 5:30:9:15 p.m. ARTS 108
Contact Dennis.L.Eichler@LoneStar.edu or 281.618.5644. Ensemble members are required to attend scheduled performances. Department consent required. Contact the CE office at a LSC campus to register.
7345 MUENC 3930002 1001 MW 1/28/12 1:25 p.m. ARTS 108
Contact Dennis.L.Eichler@LoneStar.edu or 281.618.5644. Department consent required. Contact the CE office at a LSC campus to register.
7347 MUENC 3930002 1003 W 1/28/12 5:30:9:15 p.m. ARTS 108
Contact Dennis.L.Eichler@LoneStar.edu or 281.618.5644. Ensemble members are required to attend scheduled performances. Department consent required. Contact the CE office at a LSC campus to register.

Music Appreciation
MUSIC 3130601 48 Contact Hours $258
Understanding music through the study of cultural periods, major composers, and musical elements, illustrated with audio recordings and live performances. Course does not apply to a music major degree. This course is linked to MUSI 1306. Prerequisite: College Level Readiness in Reading AND Writing.

LSC-North Harris
7248 MUSIC 3130601 1001 MW 1/14/12 8:55:10:20 a.m. ACAD 226
No Text Book required.
7247 MUSIC 3130601 1006 TTh 1/14/12 10:30:11:50 a.m. ARTS 208
No Text Book required.
7245 MUSIC 3130601 1003 1/14/12
No Text Book required. Instruction Type: Online
7246 MUSIC 3130601 1004 1/14/12
No Text Book required. Instruction Type: Online

Music Literature
MUSIC 3100701 48 Contact Hours $303
A survey of the styles and forms of music as it developed from the middle ages to the present. This course will familiarize the student with cultural context, terminology, genres, and notation. This course is linked to MUSI 1307. Prerequisites: College Level Readiness in Reading AND Writing.

LSC-North Harris
7551 MUSIC 3100701 1001 1/14/12
Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Online

Percussion Ensemble
MUENC 3103401 48 Contact Hours $94
This course involves the study and performance of music compositions for small percussion groups. It is recommended for music majors whose performing medium is percussion. Open to other qualified students by approval of department. A maximum of four credit hours may be earned. This course is linked to MUEN 1134. Prerequisite: College Level Readiness in Reading AND Writing.
Piano Class I
MUSIC 3118101 48 Contact Hours $114
Beginning class instruction in the fundamentals of keyboard technique. (5009075126) This course is linked to MUSI 1181.

LSC-University Park
12973 MUSIC 3103401 6001 MW 1/28/12 12:30-2 p.m. UP12112
Percussion Ensemble will focus on marching percussion (drumline), concert percussion, and novelty percussion. Audition required. To set up an audition or for further information, visit LoneStar.edu/UP-Auditions or email Aaron Alon at Aaron.Alon@LoneStar.edu.

Piano Class II
MUSIC 3118201 48 Contact Hours $114
Advanced beginning class instruction in the fundamentals of keyboard technique. This course is linked to MUSI 1182.

LSC-North Harris
7352 MUSIC 3118101 1001 F 1/14/12 9:15-11:55 a.m. ARTS 208
Course for non-Music majors. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
13845 MUSIC 3118101 3T01 TTh 1/14/12 12:30-1:50 p.m. E 154
Department consent required. Contact the CE office at a LSC campus to register.

Pop Singers I
MUENC 3105401 48 Contact Hours $94
The Pop Singers specialize in performing contemporary popular music, including music of radio, TV, motion picture, and Broadway. Some choreography and staging may be involved. A maximum of four credit hours may be earned. This course is linked to MUEN 1154.

LSC-University Park
12979 MUSIC 3105401 6001 MW 1/28/12 10:30 a.m.-12:00 pm ACAD 226
Audition required. To set up an audition or for further information, visit LoneStar.edu/UP-Auditions or email Aaron Alon at Aaron.Alon@LoneStar.edu.

Private Applied Music: Guitar
MUAPC 3116101 8 Contact Hours $183
Private instruction, in instruments and voice, is available to students majoring or minoring in music and to other students who desire to gain or improve proficiency in individual vocal or instrumental performance. (One 1/2 hour lesson per week) This course is linked to MUAP 1161. Prerequisite: Departmental approval; Corequisite: One MUEN or MUSI course.

LSC-University Park
12988 MUSIC 3218101 6001 MW 1/14/12 12:30-1:50 p.m. UP12132
Intermediate class instruction of keyboard technique. This course is linked to MUSI 2181.

LSC-North Harris
7354 MUSIC 3218101 1001 F 1/14/12 9:15-11:55 a.m. ARTS 208
Course for non-Music majors. Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
13845 MUSIC 3218101 3T01 TTh 1/14/12 12:30-1:50 p.m. E 154
Department consent required. Contact the CE office at a LSC campus to register.

Private Applied Music: Guitar
MUAPC 3126101 16 Contact Hours $337
Private instruction, in instruments and voice, is available to students majoring or minoring in music and to other students who desire to gain or improve proficiency in individual vocal or instrumental performance. (Two hour lessons per week; two credit hours per semester) This course is linked to MUAP 1261. Prerequisite: Departmental approval; Corequisite: One MUEN or MUSI course.

LSC-University Park
12988 MUSIC 3218101 6001 MW 1/14/12 12:30-1:50 p.m. UP12132
For non-music majors. 1/2 hours lesson per week. Requires prior experience. Must also enroll in any MUSI or MUEN section. Contact Lisa.R.Morales@LoneStar.edu or 281.618.5648 for more information.

Private Applied Music: Guitar
MUAPC 3126101 16 Contact Hours $337
Private instruction, in instruments and voice, is available to students majoring or minoring in music and to other students who desire to gain or improve proficiency in individual vocal or instrumental performance. (Two hour lessons per week; two credit hours per semester) This course is linked to MUAP 1261. Prerequisite: Departmental approval; Corequisite: One MUEN or MUSI course.

LSC-University Park
12988 MUSIC 3218101 6001 MW 1/14/12 12:30-1:50 p.m. UP12132
For non-music majors. Must also enroll in any MUSI or MUEN section (MUEN strongly encouraged). Contact Lisa.R.Morales@LoneStar.edu for permission to enroll.
Private Applied Music: Keyboard
MUAPC 3106901 16 Contact Hours $341
Private instruction, in instruments and voice, is available to students majoring or minoring in music and to other students who desire to gain or improve proficiency in individual vocal or instrumental performance. (Two hour lessons per week; two credit hours per semester) This course is linked to MUAP 1269. Prerequisite: Departmental approval; Corequisite: One MUEN or MUSI course.

LSC-Tomball
13834 MUAPC 3106901 3T01
For music majors. Must also enroll in any MUSI or MUEN section (MUEN strongly encouraged). Contact Lisa.R.Morales@Lonestar.edu for permission to enroll.

Private Applied Music: Percussion
MUAPC 3115102 8 Contact Hours $184
Private instruction, in instruments and voice, is available to students majoring or minoring in music and to other students who desire to gain or improve proficiency in individual vocal or instrumental performance. (One 1/2 hour lesson per week) This course is linked to MUAP 1157. Prerequisite: Departmental approval; Corequisite: One MUEN or MUSI course.

LSC-Tomball
13818 MUAPC 3115102 3T01
1/28/12
For non-music majors. 1/2 hours lesson per week. Requires prior experience. Must also enroll in any MUSI or MUEN section. Contact Lisa.R.Morales@Lonestar.edu for permission to enroll.

Private Applied Music: Strings
MUAPC 3100101 16 Contact Hours $341
Private instruction, in instruments and voice, is available to students majoring or minoring in music and to other students who desire to gain or improve proficiency in individual vocal or instrumental performance. (Two hour lessons per week; two credit hours per semester) This course is linked to MUAP 1201. Prerequisite Departmental approval. Corequisite: One MUEN or MUSI course.

LSC-Tomball
13830 MUAPC 3100101 3T01
1/28/12
For music majors. For Violin/Viola Must also enroll in any MUSI or MUEN section (MUEN strongly encouraged). Contact Lisa.R.Morales@Lonestar.edu for permission to enroll.

Private Applied Music: Voice
MUAPC 3118101 8 Contact Hours $180
Senior Fee: $168.80
Private instruction, in instruments and voice, is available to students majoring or minoring in music and to other students who desire to gain or improve proficiency in individual vocal or instrumental performance. (One 1/2 hour lesson per week) This course is linked to MUAP 1181. Prerequisite: Departmental approval; Corequisite: One MUEN or MUSI course.

LSC-Tomball
13828 MUAPC 3118101 3T01
1/28/12
For non-music majors. 1/2 hours lesson per week. Requires prior experience. Must also enroll in any MUSI or MUEN section. Contact Lisa.R.Morales@Lonestar.edu for permission to enroll.

Private Applied Music: Percussion
MUAPC 3128101 16 Contact Hours $333
Private instruction, in instruments and voice, is available to students majoring or minoring in music and to other students who desire to gain or improve proficiency in individual vocal or instrumental performance. (Two hour lessons per week) This course is linked to MUAP 1281. Prerequisite: Departmental approval; Corequisite: One MUEN or MUSI course.

LSC-Tomball
13835 MUAPC 3128101 3T01
1/28/12
For non-music majors. Must also enroll in any MUSI or MUEN section (MUEN strongly encouraged). Contact Lisa.R.Morales@Lonestar.edu for permission to enroll.

Steel Drum Band
MUENC 3135101 48 Contact Hours $94
Membership is open to all students on the basis of audition and/or conference to assess the student’s ability to count fundamental rhythms. Percussionist, vocalist, woodwind, brass, and keyboard players are encouraged to audition. The class meets four hours per week with special rehearsals and performances called as needed. A maximum of four credit hours may be earned. This course is linked to MUEN 1135.

LSC-North Harris
7348 MUENC 3135101 1001 TTh 1/28/12 1-3 p.m. ARTS 108
Orientation: Tuesday, 1.15.19, 1:00-3:00pm. Contact: Jeff.Gleason@Lonestar.edu or 281.765.7960. Ensemble members are required to attend scheduled performances. Department consent required. Contact the CE office at a LSC campus to register.

String Ensemble
MUENC 3313000 48 Contact Hours $94
This course involves the study and performances of music compositions for small string groups. It is recommended for music majors whose principle performing medium is the violin, viola, or cello. A maximum of four credit hours may be earned. This course is linked to MUEN 1131.
Symphonic Band
MUENC 3212401 48 Contact Hours $94
The study of a wide variety of literature for wind and percussion instruments through rehearsal and performance. Open to all students with instrumental music experience. A maximum of four credit hours may be earned. This course is linked to MUEN 2124. Corequisite: College Level Readiness in Reading AND Writing.

LSC-Kingwood
14325 MUENC 3212401 2001 MTh 1/14/19 11 a.m.-12:20 p.m. MUS 118
Wind Ensemble. Audition required. Email Alfredo.Velez@LoneStar.edu for audition and info.

14329 MUENC 3212401 2002 M 1/28/19 7-10:10 p.m. MUS 118
Kingwood Community Band. Late start class begins the week of 1/28/19. Audition required. Email Alfredo.Velez@LoneStar.edu for audition and info.

LSC-Montgomery
13729 MUENC 3212401 4201 MTh 1/14/19 1-2:20 p.m. MCH H119
No audition required. Open to anyone with prior band experience. Rehearsal and performance outside of regular class time required. Scholarships available. Contact Cristina.E.Mendoza@LoneStar.edu or 936-271-6111.

LSC-North Harris
7351 MUENC 3212401 1001 T 1/28/19 5:30-9:15 p.m. ARTS 108
Instructor’s signature required for new students. Contact Dennis.L.Eichler@LoneStar.edu or 281.618.5644 for more information. Ensemble members are required to attend scheduled performances. Department consent required. Contact the CE office at a LSC campus to register.

Symphony Orchestra
MUENC 3112301 48 Contact Hours $94
The study and performance of music compositions for full orchestra, including strings, woodwinds, brass, and percussion. Recommended for music majors whose principle performance instrument is violin, viola, cello, or string bass. A maximum of four credit hours may be earned. This course is linked to MUEN 1123. Prerequisite/Corequisite: College Level Readiness in Reading AND Writing.

LSC-Kingwood
14314 MUENC 3112301 2001 Th 1/14/19 7-10 p.m. MUS 118
Kingwood Pops Orchestra. Audition required. Email Robert.E.Hunter@LoneStar.edu for audition and info.

LSC-Montgomery
13733 MUENC 3112301 4001 M 1/28/19 6:50 p.m. MCH H119
Audition Required. Scholarships available. Contact Darryl.Bayer@LoneStar.edu.

Instructor Recruiting
WANTED: Subject matter experts who want to teach!
Have you ever wanted to use your job skill or hobby to teach others?
We are looking for experience in the following areas:

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- Excel (Advanced)
- Global Logistics
- Lean Six Sigma
- Machining/CNC
- Management
- Nurse Aide
- Oil/Gas Drilling
- Oracle DBA
- Phlebotomy
- Professional Truck Driving
- QuickBooks
- SAT Review
- Technical Math
- Web Design/Developer
- Welding

For more information, contact the Corporate College or Career & Continuing Education office closest to you.

CorporateCollege@LoneStar.edu
LSCC@LoneStar.edu
GED® Test Preparation & Test

LSC-CYFAIR
9191 Barker Cypress Road
Cypress, TX  77433-1383
CASA Building, Room 116
CE: 281.290.3460

LSC-KINGWOOD
20000 Kingwood Drive
Kingwood, TX  77339-3801
SCC Building, Student Services
CE: 281.312.1660

LSC-MONTGOMERY
3200 College Park Drive
Conroe, TX  77384-4500
Building E, Room 205
CE: 936.273.7446

LSC-NORTH HARRIS
2700 W.W. Thorne Drive
Houston, TX  77073-3499
Comm Ed Building, Room 102
CE: 281.618.5602

LSC-TOMBALL
30555 Tomball Parkway
Tomball, TX  77375-4096
Building E, Room 166
CE: 281.357.3676

LSC-UNIVERSITY PARK
20515 TX 249 (at Louetta)
Houston, TX  77070-2607
Building 13, 3rd Floor, Room 302
CE: 281.290.2601
Test Preparation

GED® Test Preparation & Test

GED Full Review
DEVSC 3900506 48 Contact Hours $227
Senior Fee: $188.60

Instruction in the content areas of the GED Test: Reasoning through Language Arts, Mathematics, Social Studies, and Science. A person must be 17 years of age to take this class. The GED test must be registered for separately.

GED® Test Preparation & Test

LSC-Conroe Center
7640 DEVSC 3900506 C001 M-Th 2/4-2/28 6:30-9:30 p.m. CC 107
7642 DEVSC 3900506 C002 M-Th 3/5-4/18 9 a.m.-12 p.m. CC 107
1252 DEVSC 3900506 C001 M-Th 5/16-6/16 6:30-9:30 p.m. CC 107
1253 DEVSC 3900506 C002 M-Th 7/18-8/1 9 a.m.-12 p.m. CC 107

LSC-CyFair
6462 DEVSC 3900506 5001 TTh 1/22-2/8 9 a.m.-12 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
6465 DEVSC 3900506 5002 M-Th 1/28-2/21 9 a.m.-12 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
6466 DEVSC 3900506 5003 F 2/1-5/17 6:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
6467 DEVSC 3900506 5004 Sa 2/9-5/11 9 a.m.-1 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
6470 DEVSC 3900506 5005 TTh 3/19/30 6 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
6472 DEVSC 3900506 5006 M-Th 4/14-5/25 14 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
6474 DEVSC 3900506 5007 MW 4/15/22 9 a.m.-12:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
1144 DEVSC 3900506 5001 M-Th 5/15-6/10 9 a.m.-12 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
No class 5/27 holiday.
1145 DEVSC 3900506 5002 TTh 6/30-7/30 9 a.m.-12 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
No class 7/4 holiday.
1150 DEVSC 3900506 5003 M-Th 7/8-8/1 6 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
1151 DEVSC 3900506 5004 M-Th 8/28-8/29 14 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
No class 7/4 holiday.

LSC-Fairbanks Center
7176 DEVSC 3900506 5008 MW 2/4-4/3 6 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
7177 DEVSC 3900506 5009 M-Th 3/4-4/11 14 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
1152 DEVSC 3900506 F001 MW 6/14-7/12 9 a.m.-12 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Kingwood
5468 DEVSC 3900506 2001 TTh 1/29-3/28 9:10 a.m.
5469 DEVSC 3900506 2002 MW 2/11-4/10 23:20 a.m.
1218 DEVSC 3900506 2001 TTh 5/28-7/23 25 p.m.
1219 DEVSC 3900506 2002 TTh 6/4-7/30 9 a.m.-12 p.m.
1220 DEVSC 3900506 2003 MW 6/14-7/17 6:30 p.m.

LSC-North Harris
4047 DEVSC 3900506 1001 MW 1/23-3/27 9 a.m.-12 p.m. CMED 201
No classes 3.11.19 and 3.13.19 due to Spring Break. Department consent required. Contact the CE office at a LSC campus to register.
4050 DEVSC 3900506 1002 TTh 2/5-4/4 6 p.m. CMED 201
No classes 3.12.19 and 3.14.19 due to Spring Break. Department consent required. Contact the CE office at a LSC campus to register.
4054 DEVSC 3900506 1003 TTh 4/30-4/4 6 p.m. CMED 201
Department consent required. Contact the CE office at a LSC campus to register.

GED Revisión en Español
DEVSC 3930001 48 Contact Hours $227
Senior Fee: $188.60

La preparación en las cinco áreas del GED en Español examena: GED matemáticas, estudios sociales de GED, GED ciencia, comprensión de lectura de GED y escritura GED. La persona interesada en este curso, debe ser de 17 años de edad al registrarse.

LSC-CyFair
6476 DEVSC 3930001 5001 TTh 3/14-5/9 6:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Fairbanks Center
1167 DEVSC 3930001 F001 TuTh 6/18-8/13 6:30 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-North Harris
4058 DEVSC 3930001 1001 MW 2/4-4/3 9 a.m.-12 p.m. CMED 201
No classes 3.11.19 and 3.13.19 due to Spring Break. Department consent required. Contact the CE office at a LSC campus to register.
4060 DEVSC 3930001 1002 TTh 3/5-5/2 6:9 p.m. CMED 201
No classes 3.12.19 and 3.14.19 due to Spring Break. Department consent required. Contact the CE office at a LSC campus to register.
1024 DEVSC 3930001 1001 TuTh 6/11-8/6 6:9 p.m.
Department consent required. Contact the CE office at a LSC campus to register.

LSC-Tomball
3856 DEVSC 3930001 3002 MW 1/23-3/25 9 a.m.-12 p.m. S 207
Department consent required. Contact the CE office at a LSC campus to register.
3855 DEVSC 3930001 3001 MW 1/23-3/25 6:9 p.m. S 207
Department consent required. Contact the CE office at a LSC campus to register.
3860 DEVSC 3930001 3004 TTh 3/19/30 6:9 p.m. S 207
Department consent required. Contact the CE office at a LSC campus to register.
1107 DEVSC 3930001 3001 TuTh 6/14/30 6:9 p.m.
Department consent required. Contact the CE office at a LSC campus to register.
GED® Test Preparation & Test

Math Prep
DEVSC 3800002 32 Contact Hours $152
If you are planning to take a technical workforce course, a college algebra math course, need support for contextualized workforce courses, prepare for the TSIA (college entrance assessment), or the GED® Mathematical Reasoning test, but know that you need some extra help with Math skills; then this hands-on class is for you. Through exercises completed both in and outside of class, participants will strengthen their abilities to work problems covering arithmetic operations, decimals, fractions, percents, geometry, and basic algebra. Participants will receive support in a traditional classroom setting along with supplemental support of software to enhance the learning experience. You must be at least 17 years of age to take this class.

LSC-Kingwood
5466 DEVSC 3800002 2001 MW 3/18/17 67:20 p.m.
5467 DEVSC 3800002 2002 TTh 4/22/17 23:20 p.m.
1216 DEVSC 3800002 2001 MW 6/37/13 6:9 p.m.

SAT Preparation
DEVSC 3900402 32 Contact Hours $185
Senior Fee: $149.80
This course prepares high school students to take the current SAT Test. Students will learn critical thinking, and test strategies for both the verbal and math portions of the SAT test. Verbal instruction will include methods to increase reading comprehension, understanding author’s point of view, sentence completion, vocabulary emphasis, and student-written essay. Math instruction will include methods to increase problem recognition, analysis, logic utilization and deductive reasoning with an increased emphasis on topics such as linear functions, manipulations, and geometric properties.

LSC-Tomball
3861 DEVSC 3900402 3001 TTh 1/292/1 5:30:9:30 p.m.

Citizenship Preparation
DEVSC 3900006 15 Contact Hours $91.50
Senior Fee: $75
This course helps legalized permanent residents meet the objectives for the INS interview for citizenship eligibility. While focusing on the 100 questions produced by the INS for the interview, it helps students acquire basic knowledge of U.S. History and Government in order to become better and more informed citizens of this country.

LSC-Kingwood
5472 DEVSC 3900006 2001 F 1/192/2 1:4 p.m.

Adult Basic Education Preparation

ABE GED Language Arts II
ABEAC 6400009 54 Contact Hours $0
Emphasis is on refining reading and writing skills required for college and career success. This course is aligned with Texas CCRS (College and Career Readiness Skills). Topics include critical reading skills, note-taking strategies, writing essays and research papers. In addition, understanding the importance of learning styles and time management in reading and writing will be addressed. This course is delivered in a hybrid format and employs an individualized/modularized approach so students can work on their problem areas as determined by an initial diagnostic test.

LSC-Greenspoint Center
9232 ABEAC 6400009 6001 MW 1/14/6 6:9 p.m.
Adult Education and literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer
1373 ABEAC 6400009 6001 MW 5/13/7 6:9 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Holidays May 25th through May 27th and July 4th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

ABE GED Math and Language Arts
ABEAC 6400015 54 Contact Hours $0
This course is used in the grant-funded AEL program. This course designed to provide basic mathematics and foundational reading and writing skills and remediation necessary for career and college readiness. This course does not carry institutional credit. This course will not transfer nor be used to meet degree requirements. This course provides foundational mathematically, reading, language and writing skills for students preparing for the Texas Certificate of High School Equivalency test, TSIA assessment, entry into workforce certification programs, and career pathways. Approval Required. TSI placement score level 1-2, TABE test.

LSC-Montgomery
8805 ABEAC 6400015 4002 MW 1/14/6 9 a.m.-12 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11 through 17. Instruction Type: Hybrid, Computer

LSC-North Harris
9242 ABEAC 6400015 1001 TTh 1/153/7 6:9 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Department consent required. Contact the CE office at a LSC campus to register.
1374 ABEAC 6400015 1001 TTh 5/142/2 6:9 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Holidays May 25th through May 27th and July 4th. Department consent required. Contact the CE office at a LSC campus to register.

LSC-University Park
8517 ABEAC 6400015 6001 MW 1/14/6 9 a.m.-12 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11 through 17. Instruction Type: Hybrid, Internet
1340 ABEAC 6400015 6001 MW 5/13/7 9 a.m.-12 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Memorial Holiday May 25 through 27 and Independence Day on July 4th. Instruction Type: Hybrid, Internet

Offsite - In District
8790 ABEAC 6400015 4001 Sa 1/19/316 12:00 pm-4:00 pm Offsite-1D
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Instruction Type: Hybrid, Computer
1360 ABEAC 6400015 4002 MW 5/13/7 9 a.m.-12 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Memorial Holiday May 25 through 27 and Independence Day on July 4th. Instruction Type: Hybrid, Computer
ABE GED Math I

ABEAC 6400006  54 Contact Hours  $0
This course is a basic mathematics course designed to provide remediation in developmental basic mathematics skills necessary for career and college readiness. This course does not carry institutional credit. This course will not transfer nor be used to meet degree requirements. Approval Required, TSI placement score level 1-2, TABE test.

LSC-Kingwood

8580  ABEAC 6400006  2001 TTh 1/153/7  9 a.m.-12 p.m.  0 6 uteI
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11 through 17. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Internet

1341  ABEAC 6400006  2001 TTh 5/147/2  9 a.m.-12 p.m.  0 6 uteI
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Memorial Holiday May 25 through 27 and Independence Day on July 4th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, In

LSC-Victory Center

9237  ABEAC 6400006  V001 MW 1/143/6  6-9 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Department consent required. Contact the CE office at a LSC campus to register.

1371  ABEAC 6400006  V001 MW 5/137/3  6-9 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Holidays May 25th through May 27th and July 4th. Department consent required. Contact the CE office at a LSC campus to register.

ABE GED Math II

ABEAC 6400007  54 Contact Hours  $0
This course is a basic mathematics course designed to provide remediation in developmental basic mathematics skills necessary for career and college readiness. This course does not carry institutional credit. This course will not transfer nor be used to meet degree requirements. ABE GED Math II is a continuation of the ABE GED Math I course. This course provides foundational mathematical skills for students preparing for the Texas Certificate of High School Equivalency test, TSIA assessment, entry into workforce certification programs, and career pathways. Approval Required, TSI placement score level 1-2, TABE test.

LSC-Greenspoint Center

9240  ABEAC 6400007  G001 TTh 1/153/7  6-9 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11th through 17th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

1372  ABEAC 6400007  G001 TTh 5/147/2  6-9 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Holidays May 25th through May 27th and July 4th. Department consent required. Contact the CE office at a LSC campus to register. Instruction Type: Hybrid, Computer

LSC-University Center

8793  ABEAC 6400007  4001 MW 1/143/6  6-9 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11 through 17. Instruction Type: Hybrid, Computer

1358  ABEAC 6400007  4001 MW 5/137/3  6-9 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Memorial Holiday May 25 through 27 and Independence Day on July 4th. Instruction Type: Hybrid, Computer

ABE Integrated EL Civics

ABEAC 6400004  48 Contact Hours  $0
This course is for Adult Basic Education students who are working towards completion in a workforce training/certification program. Students will increase proficiency in English language and civics education. Prior departmental approval is required.

LSC-Montgomery

8788  ABEAC 6400004  4001 TTh 1/154/4  9 a.m.-1 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11 through 17. Instruction Type: Hybrid, Computer

1356  ABEAC 6400004  4001 TTh 5/146/20  9 a.m.-1 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Memorial Holiday May 25 through 27 and Independence Day on July 4th. Instruction Type: Hybrid, Computer

ABE Math and Reading for Allied Health Careers

ABEAC 6400001  48 Contact Hours  $0
This course is for Adult Basic Education students who are working towards completion in a workforce training/certification program. Student will increase proficiency in math and reading, as well as contextualized skills, specific to business, allied health or trade careers. Prior departmental approval is required.

LSC-Montgomery

8770  ABEAC 6400001  4002 MW 1/142/13  9 a.m.-12 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11 through 17. Instruction Type: Hybrid, Computer

8767  ABEAC 6400001  4001 TTh 1/152/14  9 a.m.-12 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Spring Break Holiday March 11 through 17. Instruction Type: Hybrid, Computer

1351  ABEAC 6400001  4002 MW 5/136/12  9 a.m.-12 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Memorial Holiday May 25 through 27 and Independence Day on July 4th. Instruction Type: Hybrid, Computer

1350  ABEAC 6400001  4001 TTh 5/146/13  9 a.m.-12 p.m.
Adult Education and Literacy students only. Orientation and Testing required. To register, contact the AEL Office at Lone Star College-Greenspoint Center. Campus CLOSED for the Memorial Holiday May 25 through 27 and Independence Day on July 4th. Instruction Type: Hybrid, Computer
### ABE Math and Reading for Business Careers

**ABEAC 64000002**  48 Contact Hours  $0  
This course is for Adult Basic Education students who are working towards completion in a workforce training/certification program. Student will increase proficiency in math and reading, as well as contextualized skills, specific to business, allied health or trade careers. Prior departmental approval is required.

**LSC-Montgomery**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Name</th>
<th>Contact Hours</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>64000002</td>
<td>ABEAC 64000002</td>
<td>48</td>
<td>ABE Math and Reading for Business Careers</td>
</tr>
</tbody>
</table>

**ABE Math and Reading for Trade Careers**

**ABEAC 64000003**  48 Contact Hours  $0  
This course is for Adult Basic Education students who are working towards completion in a workforce training/certification program. Student will increase proficiency in math and reading, as well as contextualized skills, specific to business, allied health or trade careers. Prior departmental approval is required.

**LSC-Montgomery**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Name</th>
<th>Contact Hours</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>64000003</td>
<td>ABEAC 64000003</td>
<td>48</td>
<td>ABE Math and Reading for Trade Careers</td>
</tr>
</tbody>
</table>

### State Licensure Eligibility

Lone Star College offers some workforce associate degree or certificate programs in which a state license is required to obtain employment in healthcare, emergency services or business services fields. For students in these programs who may have a criminal background, please be advised that the background check results could keep you from being licensed by the State of Texas or other licensing agencies required to obtain employment. If a student has a question about his or her background and licensure, please speak with the appropriate department chair, program director, or person listed on the program website. Students also have the right to request a criminal history evaluation letter from the applicable licensing agency.
Financial Aid Opportunities

Grants

Lone Star College offers funding programs to assist students looking to improve their technical skills or change careers. If you meet the eligibility requirements, you may be able to enroll in courses to improve essential English skills within the workplace, preparation courses for the high school equivalency exam (i.e. GED, etc.), and/or a workforce education certificate program.

Available Opportunities Now!

- Adult Education and Literacy
- Accelerate Lone Star Career Pathways (TWC)
- College Credit for Heroes
- Skills for Small Business Program
- Wagner Peyser

Additional grants are available. Contact your local Career & Technical Education office to review the complete list including specific eligibility requirements.

Scholarships

Scholarships are awarded on various criteria usually reflecting the values and purposes of the donor of the award. Scholarships can be based on merit, need, demographics, or career focus. Scholarships are often called “gift aid” because they do not need to be repaid.

Each year the Lone Star College Foundation announces a variety of endowment and special scholarships made possible by the generous support of many individuals, families, estates, businesses, corporations, and/or foundations.

Workforce scholarships are available to eligible students pursuing training in high-skill, high-growth occupations.

Workforce scholarships, provided through Workforce Solutions, allow students to obtain the skills needed to successfully reenter the workforce. The scholarships cover the cost of tuition, fees, books, supplies, and other related costs for individuals who enroll in one of the training programs on the Gulf Coast Workforce Board’s High-Skill, High-Growth Occupations list.

Texas Public Education Grant (TPEG)

This funding is available based on an applicant’s eligibility and financial need. Many workforce certificate courses are eligible for TPEG funding until funds are depleted. Call your local Lone Star College CE office for more information.

Go to www.fafsa.ed.gov [school code 011145] to complete the Free Application for Federal Student Aid (FAFSA) application.

LoneStar.edu/FA-Grants
Lone Star College offers credit associate degrees, certificates, and fast track certificates.

ASSOCIATE OF ARTS (AA)
An Associate of Arts is an academic transfer degree designed for students who will ultimately be pursuing a Bachelor of Arts degree at a four-year college/university that is not math or science oriented. Examples of this type of four-year degree are: Business, Liberal Arts, History, Speech, Music, Education, Criminal Justice, etc.

ASSOCIATE OF SCIENCE (AS)
An Associate of Science is an academic transfer degree designed for students who will ultimately be pursuing a Bachelor of Science degree at a four-year college/university. At LSC, the AS degree is a generalized degree that will not list a specific major but will be called Associate of Science. Some examples are Engineering, Biology, Chemistry, etc.

ASSOCIATE OF ARTS IN TEACHING (AAT)
The Associate of Arts in Teaching degree is for students interested in acquiring knowledge and skills in the field of education. Courses within the program align with State Board for Educator Certification Pedagogy and Professional Responsibilities Standards. The degree plan satisfies the core requirements for baccalaureate programs at four-year institutions that lead to initial Texas teacher certification.

Field experiences are an integral part of becoming a professional teacher. Courses that are field-based require outside classroom time for observation and experiential learning in Texas Education Agency (TEA) accredited schools.

ASSOCIATE OF APPLIED SCIENCE (AAS)
An Associate of Applied Science is a two-year degree plan designed for students who want to pursue short-term training so they can enter the workforce immediately.

ADVANCED TECHNICAL CERTIFICATE (ATC)
Advanced Technical Certificates are designed for individuals who have already completed a degree (at least an associate degree) and are seeking advanced, specialized preparation in a particular career field to supplement their degree.

FAST TRACK CERTIFICATE
Fast Track, non-credit programs provide industry training which result in a workforce certificate. They are designed for quick entry into the workforce.

INDUSTRY CERTIFICATION
Select Industry certifications prepare a student for state, national, or global industry recognized credentials.
### Workforce Education | Career and Technical Education

#### Median Salaries & Job Growth Projections (As of 10.1.18)

<table>
<thead>
<tr>
<th>Program Area</th>
<th>Median Wage</th>
<th>Job Growth Rate</th>
<th>Job Openings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts, Humanities, Communication &amp; Design</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Game Design &amp; Simulation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Game Design &amp; Simulation Designer (Arts) Specialization, AAS</td>
<td>$87,956</td>
<td>18.2%</td>
<td>80</td>
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<tr>
<td>Game Design &amp; Simulation Designer (Arts) Certificate Level II</td>
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</tr>
<tr>
<td>Game Design &amp; Simulation Developer (Programming) Specialization, AAS</td>
<td>$107,722</td>
<td>23.2%</td>
<td>435</td>
</tr>
<tr>
<td>Game Design &amp; Simulation Developer (Programming) Certificate Level II</td>
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</tr>
<tr>
<td>Live Entertainment Technology</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Live Entertainment Technology, AAS</td>
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</tr>
<tr>
<td>Live Entertainment Technology Certificate Level II</td>
<td>$40,274</td>
<td>23.4%</td>
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<tr>
<td>Live Entertainment Technology Certificate Level I</td>
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<tr>
<td>Video Production for Live Entertainment Technology, AAS</td>
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<tr>
<td>Video Production for Live Entertainment Technology Certificate Level II</td>
<td>$49,773</td>
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<tr>
<td>Video Production for Live Entertainment Technology Certificate Level I</td>
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<tr>
<td>Visual Communication</td>
<td></td>
<td></td>
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<tr>
<td>Visual Communication AAS: 3D Animation Track</td>
<td></td>
<td>18.3%</td>
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<tr>
<td>Visual Communication AAS: Graphics Design Track</td>
<td>$46,417</td>
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<td>165</td>
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<tr>
<td>Visual Communication AAS: Multimedia Track</td>
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<tr>
<td>Multimedia Designer Certificate Level II</td>
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<tr>
<td>Visual Communication AAS: Video and Post Production Track</td>
<td>$46,284</td>
<td>33.3%</td>
<td>15</td>
</tr>
<tr>
<td>Video and Post Production Certificate Level II</td>
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<tr>
<td>Digital Photography Enhanced Skills Certificate</td>
<td>$26,337</td>
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<tr>
<td>Motion Graphics Certificate Level II</td>
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<td>18.3%</td>
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<tr>
<td>Web</td>
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<tr>
<td>Visual Communication AAS: Web Design Track</td>
<td>$68,665</td>
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<tr>
<td>*Web Designer Certificate</td>
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<tr>
<td>*Web Developer Certificate</td>
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</tr>
<tr>
<td>Business &amp; Professional Services</td>
<td></td>
<td></td>
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<tr>
<td>Accounting</td>
<td></td>
<td></td>
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<tr>
<td>Accounting, AAS</td>
<td>$39,019</td>
<td>3.6%</td>
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<tr>
<td>Accounting Certificate Level I</td>
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<tr>
<td>Accounting Advanced Technical Certificate in Professional Accounting</td>
<td>$72,982</td>
<td>21.6%</td>
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<tr>
<td>*Accounting Assistant/Bookkeeper Certificate</td>
<td>$39,019</td>
<td>3.6%</td>
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<tr>
<td>*Payroll Assistant Certificate</td>
<td>$42,320</td>
<td>8.6%</td>
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<tr>
<td>*Payroll Professional Certificate</td>
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<tr>
<td>Administrative Services</td>
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<tr>
<td>Administrative Services, AAS: Administrative</td>
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<tr>
<td>Administrative Support Certificate Level II: Administrative Speciality</td>
<td>$33,439</td>
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<td>Business Operations Assistant Certificate Level I</td>
<td>$32,524</td>
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<tr>
<td>Business Operations Assistant Certificate Level II</td>
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<tr>
<td>Business Operations Assistant Certificate Level I: Medical Speciality</td>
<td>$31,680</td>
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<td>Business Operations Assistant Certificate Level II: Office Applications</td>
<td>$32,524</td>
<td>16.8%</td>
<td>3,205</td>
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<tr>
<td>Administrative Services, AAS: Office Applications</td>
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</tr>
<tr>
<td>Administrative Support Certificate Level II: Office Applications Specialty</td>
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<tr>
<td>Business Operations Assistant Certificate Level I</td>
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<tr>
<td>Business Administration</td>
<td></td>
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<tr>
<td>Business Administration, AAS: Business Management Specialization</td>
<td>$57,127</td>
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<tr>
<td>Business Administration Certificate Level II: Business Management Specialization</td>
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<tr>
<td>Business Operations Certificate Level I</td>
<td>$32,524</td>
<td>16.8%</td>
<td>3,205</td>
</tr>
<tr>
<td>Business Administration, AAS: Human Resource Specialization</td>
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<tr>
<td>Business Administration Certificate Level II: Human Resource Specialization</td>
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<td>Business Operations Certificate Level II</td>
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<td>16.8%</td>
<td>3,205</td>
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<tr>
<td>Business Administration, AAS: Marketing Specialization</td>
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<td>Business Administration Certificate Level II: Marketing Specialization</td>
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<td>Business Operations Certificate Level I</td>
<td>$32,524</td>
<td>16.8%</td>
<td>3,205</td>
</tr>
</tbody>
</table>

*Fast-track non-credit program*

## Median Salaries & Job Growth Projections (As of 10.1.18)

<table>
<thead>
<tr>
<th>Credit Workforce Certificate Programs</th>
<th>Median Wage</th>
<th>Job Growth Rate</th>
<th>Job Openings</th>
</tr>
</thead>
<tbody>
<tr>
<td>PetroExploration I NCCER Certificate</td>
<td>$41,553</td>
<td>23.1%</td>
<td>110</td>
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<td>PetroExploration II NCCER Certificate</td>
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<td>*Masonry I NCCER Certificate</td>
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<td>*Masonry II NCCER Certificate</td>
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<td>*Pipefitter I NCCER Certificate</td>
<td>$47,858</td>
<td>28.2%</td>
<td>560</td>
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<td>*Pipefitter II NCCER Certificate</td>
<td>$57,266</td>
<td>38.5%</td>
<td>100</td>
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<tr>
<td>*Pipefitter III NCCER Certificate</td>
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<td>38.5%</td>
<td>100</td>
</tr>
<tr>
<td>*Pipefitter IV NCCER Certificate</td>
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<td>38.5%</td>
<td>100</td>
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<tr>
<td>*Plumbing Basic NCCER Certificate</td>
<td>$57,266</td>
<td>38.5%</td>
<td>100</td>
</tr>
<tr>
<td>*Project Supervision NCCER Certificate</td>
<td>Data is not available for supervisor/management in general, but is available by subject matter for several management &amp; first line supervisor occupations.</td>
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<td></td>
</tr>
<tr>
<td>*Scaffolding NCCER Certificate</td>
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<td>Electrical Technology, AAS</td>
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<td>HVAC &amp; Refrigeration Residential Servicing Certificate Level I</td>
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<tr>
<td>*HVAC NCCER Certificate</td>
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<td>*HVAC Occupational Entry Certificate</td>
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* Fast-track non-credit program.
## WORKFORCE EDUCATION | CAREER AND TECHNICAL EDUCATION

### Median Salaries & Job Growth Projections (As of 10.1.18)

<table>
<thead>
<tr>
<th>Credit Workforce Certificate Programs</th>
<th>Median Wage</th>
<th>Job Growth Rate</th>
<th>Job Openings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nursing</td>
<td>$70,733</td>
<td>33.6%</td>
<td>2,655</td>
</tr>
<tr>
<td>Nursing Specialty, AAS (Integrated Curriculum)</td>
<td>$70,733</td>
<td>33.6%</td>
<td>2,655</td>
</tr>
<tr>
<td>Nursing Assistant Certificate Level I (Integrated Curriculum)</td>
<td>$24,887</td>
<td>34.7%</td>
<td>1,075</td>
</tr>
<tr>
<td>Transition to Professional Nursing For Anticipating Students, AAS (Integrated Curriculum)</td>
<td>$70,733</td>
<td>33.6%</td>
<td>2,655</td>
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<tr>
<td>Vocational Nursing AGN to VHI Certificate Level II</td>
<td>$45,394</td>
<td>32.7%</td>
<td>815</td>
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<tr>
<td>Vocational Nursing Certificate Level II</td>
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<td>Nursing Specialization, AAS (Integrated Curriculum)</td>
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<td>33.6%</td>
<td>2,655</td>
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<tr>
<td><em>Nurse Aide (CNA) Certificate</em></td>
<td>$24,887</td>
<td>34.7%</td>
<td>1,075</td>
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<tr>
<td><em>Patient Care Technician Certificate</em></td>
<td>$24,887</td>
<td>34.7%</td>
<td>1,075</td>
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<td>Occupational Therapy</td>
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<td>Pharmacy Technology</td>
<td>$32,915</td>
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<td>Phlebotomy</td>
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<td>Respiratory Care</td>
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<td>Surgical Technology</td>
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<td>Veterinary Technology</td>
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<tr>
<td>Cosmetology</td>
<td>$22,392</td>
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<tr>
<td><em>Cosmetology Certificate</em></td>
<td>$21,900</td>
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<td>Fire Science Technology</td>
<td>$22,392</td>
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<td>$52,417</td>
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<tr>
<td>Hospitality</td>
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<td>Human Services</td>
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<td>$50,992</td>
<td>46.2%</td>
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<tr>
<td>Line Cook</td>
<td>$24,012</td>
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<td>1,590</td>
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<tr>
<td>Massage Therapy</td>
<td>$38,881</td>
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<tr>
<td>Personal Trainer</td>
<td>$35,277</td>
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</table>

**Fast-track non-credit program.**

### SOCIAL/BEHAVIORAL SCIENCES & EDUCATION

<table>
<thead>
<tr>
<th>Credit Workforce Certificate Programs</th>
<th>Median Wage</th>
<th>Job Growth Rate</th>
<th>Job Openings</th>
</tr>
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<tbody>
<tr>
<td>Education</td>
<td>$49,428</td>
<td>22.0%</td>
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<tr>
<td><em>Substitute Teacher</em></td>
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<td>$38,525</td>
<td>8.1%</td>
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<tr>
<td><em>Texas Teacher Certification: Internship Track</em></td>
<td>$86,070</td>
<td>37.2%</td>
<td>260</td>
</tr>
<tr>
<td>INDUSTRY CERTIFICATION &amp; EXAM PREP</td>
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<tr>
<td><em>A+ Certification</em></td>
<td>$47,382</td>
<td>30.8%</td>
<td>850</td>
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<tr>
<td><em>ASL Communications Skills Certificate Level I</em></td>
<td>$52,417</td>
<td>16.8%</td>
<td>300</td>
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<tr>
<td><em>Electrician - Master: Exam Review Certificate</em></td>
<td>$88,290</td>
<td>23.2%</td>
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<tr>
<td><em>GED (General Education Development) Certification</em></td>
<td>$40,355</td>
<td>23.0%</td>
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<tr>
<td><em>Electrician - Journeyman: Exam Review Certificate</em></td>
<td>$38,525</td>
<td>8.1%</td>
<td>393</td>
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<tr>
<td><em>Texas Society of CPAs</em></td>
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<tr>
<td>A+ Certification</td>
<td>$49,428</td>
<td>22.0%</td>
<td>470</td>
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<tr>
<td>Electrician - Master: Exam Review Certificate</td>
<td>$86,070</td>
<td>37.2%</td>
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<tr>
<td>Electrician - Journeyman: Exam Review Certificate</td>
<td>$48,200</td>
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<td>IADC RigPass</td>
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<td><em>National Institute for Metalworking Skills (NIMS)</em></td>
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<td><em>Oracle DBA Certification</em></td>
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Data is not available for teaching in general, but instead is available by grade level or subject.
### Programs of Study

#### LSC Credit and Non-Credit Programs of Study

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<th>Area of Study</th>
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<th>M</th>
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<th>T</th>
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<td>OL</td>
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<td>Video &amp; Post Production Certificate Level II</td>
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#### Administrative Services

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#### Computer/Digital Technology

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**Programs of Study**

**Credit and Non-Credit**

(As of 9.19.18)

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| (CISCO) Network Administrator Certificate | ★ | ★ | ★ | ★ |

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## Programs of Study

### Credit and Non-Credit (As of 9.19.18)

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### Industry Certification & Exam Prep

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* The U.S. Department of Education (DOE) requires that institutions of higher education must provide current and prospective students with information about each of its programs that prepare students for gainful employment (GE) in a recognized occupation. Lone Star College certificate programs, not designed to be fully transferable to a bachelor's degree program, are considered GE programs. Lone Star College’s Gainful Employment Program information is available at LoneStar.edu/GainfulEmployment.

LSC-Credit and Non-Credit Programs of Study are organized according to nationally recognized areas of study. Each area of study represents a broad industry and group of occupations that require common knowledge and skills, followed by the LSC Programs of Study offered in each area. Each LSC Program of Study degree or certification plan details a recommended sequence of coursework based on a student’s interest and career goal. Specific Credit and Non-Credit Programs of Study degree plans are available at LoneStar.edu/programs/degrees. Credit Programs of Study are designed for students who want to join the workforce and also provide transfer credits to four-year universities for students planning to continue their education to obtain a bachelor’s degree. Non-credit programs of study are designed for students who want to obtain career training for immediate employment and generally do not include transferable college credits.

| CF | LSC-CyFair | K | LSC-Kingwood | M | LSC-Montgomery | NH | LSC-North Harris | T | LSC-University Park | OL | LSC-Online Learning | ** | Total Certificate or Degree Offered | ✶ | Some Courses Offered | 125
About LSC-CyFair

Cypress-Fairbanks residents voted to become part of Lone Star College in August 2000 and the new Lone Star College-CyFair opened in May 2002 as the fifth Lone Star College. LSC-CyFair now has four locations to help make education accessible and convenient for the rapidly-growing Cypress-Fairbanks area: 1) The LSC-CyFair campus on Barker Cypress Road at West Road, a 200-acre, state-of-the-art campus centered around beautiful ponds; 2) The LSC-Fairbanks Center at U.S. Highway 290 and West Little York Road, which is strategically designed for students who live or work in the southeast portion of the Cy-Fair community; 3) The LSC-Cypress Center, which opened in fall 2013 at Clay and Fry Roads, serves residents in the southwest area of Cypress-Fairbanks, and; 4) The LSC-Westway Park Technology Center, off Beltway 8 between Clay and Tanner Roads, scheduled to open in Spring 2019.

Highlights

- LSC-CyFair offers more than 60 areas of study for the traditional, full- or part-time student; university partnerships, academic transfer courses and degrees; and workforce development and continuing education.
- Leading-edge technology to promote relevant job skills in Networking, Visual Communication and more.
- State-of-the-art advanced manufacturing center, preparing students for degrees in welding, manufacturing, machining, electronics, drafting, engineering technology and more.
- Exceptional healthcare programs including nursing, medical radiologic technology, medical assisting and sonography.
- Access to a comprehensive library system via a collaborative community partnership with the Harris County Public Library and LSC-CyFair.
- Training for Emergency Medical Services and Fire Science students at the Emergency Services Education Center via a collaborative community partnership with LSC-CyFair and the Emergency Services District.
- Artistic talent in many mediums displayed in the Bosque Gallery, as well as choral, instrumental and theatrical performances year round in the Center for the Arts.
- Comprehensive student support to help students identify and complete their academic and career goals.
About LSC-Kingwood

When Lone Star College-Kingwood opened in August 1984 as the second Lone Star College, it was referred to as the “East Campus.” Situated on 273 beautifully landscaped wooded acres, LSC-Kingwood is conveniently located at U.S. Highway 59 and Kingwood Drive in the northeast sector of Lone Star College’s territory.

LSC-Kingwood offers three off-site locations to better serve the rapidly growing communities of Kingwood, Humble, Atascocita, and eastern Montgomery County. The locations include LSC-Atascocita Center (15903 West Lake Houston Parkway), EMCID Complex (21575 Highway 59 North in New Caney), and the LSC-Process Technology Center (14001 Lockwood Road in Generation Park).

Highlights

- LSC-Kingwood offers more than 60 areas of study for the traditional, full-or part-time student; university partnerships, academic transfer courses and degrees; and workforce development and continuing education. The campus also offers high school students the opportunity to earn college credits through its dual credit and early college programs.
- A 60,000-square-foot health care building will open on the main campus in 2020. The new facility will house current programs – nursing, occupational therapy assistant, respiratory care, and dental hygiene – and a new program, polysomnography, which will start in fall 2020.
- The Student Services Division holds several events during the fall and spring semesters. The Career Services Job Fair assists students in finding jobs in the Lake Houston community. The Outreach and Recruitment Transfer Fair helps students further their educational journey once they leave LSC-Kingwood.
- LSC-Kingwood offers health-related training to prepare students for careers in nursing, occupational therapy, dental hygiene, and respiratory care.
- LSC-Kingwood and area partners hold a monthly Community Food Fair in the college’s Parking Lot G. This event started in fall 2015 and to date has provided food to more than 4,000 households and at least 20,000 individuals in the Lake Houston and surrounding communities.
- LSC-Kingwood offers a variety of performing and visual arts classes such as music, drama, art, as well as a fine arts gallery.
About LSC-Montgomery

Located on 165 acres of pine forest between The Woodlands and Conroe, LSC-Montgomery was established as a comprehensive college to serve the residents of Montgomery County. LSC-Montgomery is many things to many people. For some it is the first step toward a degree – associate, bachelor’s or master’s. For others, it offers career programs and certificates that lead to real jobs – in two years or less. Still others enjoy leisure learning opportunities, individual classes, artistic programs, library access, community events and more.

Highlights

- Promotes student success by engaging students in a variety of opportunities that support their cultural, social, intellectual, leadership, personal and physical development while enhancing their overall college experience.
- Offers more than 60 comprehensive areas of study for the traditional, full- or part-time student, as well as workforce education and continuing education programs.
- Delivers access to fully-online degrees, hybrid classes, and individual online classes - flexible options to fit with each student’s goals.
- The Honors College at LSC-Montgomery provides a wide range of opportunities for high-achieving students, such as graduating with an Honors AA or Honors AS degree, Honors distinction upon graduation and individual honors course credit.
- The Undergraduate Research Institute at LSC-Montgomery empowers students to participate in inquiry, methodology and discovery at increasingly advanced levels in collaboration with faculty, both within the classroom and independently.
- LSC-Montgomery’s satellite campus, LSC-Conroe Center, is a comprehensive educational campus that provides a mix of academic transfer courses and corporate and workforce training programs.
- The Write Place and the Student Tutoring And Research Center at LSC-Montgomery provide academic resources to support student success, including free tutoring, assistance with writing-related activities, print and online resources, as well as librarian assistance to support student research.
About LSC-North Harris

Since 1973, Lone Star College-North Harris has been serving residents of the Aldine and Spring school districts. It was the first and founding college of Lone Star College and set the pace with quality, affordable education. LSC-North Harris serves thousands of students via its 200-acre main campus located in north Houston and will open its new East Aldine Center in Fall 2019, southeast of Sam Houston Parkway and Aldine-Westfield Road. Industry-specific classes and programs are also offered through the college’s specialized facilities: the LSC-Health Professions Building and the CHI LSC-North Harris School of Cosmetology, both of which capitalize on local partnerships to provide valuable training in high-demand fields.

Highlights

• LSC-North Harris offers flexible class schedules and first-class professors who recognize students’ need to juggle classes with work and family responsibilities. Courses are held during the day, in the evening, on weekends, and in fast-track, independent, online or individualized study formats.
• More than 180 degree and certificate programs are designed for both university transfer and career building.
• Comprehensive library services are available for students and the community, which includes a Makerspace – an interactive lab where students can use advanced technology to create, invent and learn.
• Free tutoring, computer lab use, on-campus parking, intramural sports programs, plus a comprehensive weight training center, dance/aerobics studio, mile-long walking trail and gymnasium are also available.
• The college’s Fine Arts Department offers a comprehensive curriculum with programs in art, dance, theater and music.
• The LSC-Health Professions Building, located near Houston Northwest Medical Center, is home to many of the college’s Allied Health and Nursing programs, including Health Information Technology and Pharmacy Technology.
• The CHI LSC-North Harris School of Cosmetology is a unique partnership that brings the world-renowned methods and products of Farouk Systems, Inc. to an exceptional cosmetology program, with an up-to-date curriculum and experienced instructors.
• Coming soon, the LSC-East Aldine Center is slated to offer academic and workforce programs as well as student support services. This location is also expected to house an Early College High School.
About LSC-Tomball

Lone Star College-Tomball, the third of the six Lone Star Colleges, was the result of many years of dedication by community members to bring higher education to the Tomball and Magnolia communities. Residents of the Tomball Independent School District voted in 1982 to join Lone Star College and LSC-Tomball opened its doors for students in 1988. Today, LSC-Tomball serves thousands of students via three locations, LSC-Tomball main campus, the LSC-Tomball Health Science Building and LSC-Creekside Center, an LSC-Tomball satellite center located in the Creekside area of The Woodlands. LSC-Tomball students can earn Associate of Arts, Associate of Science or Associate of Applied Science degrees, complete their general education courses for transfer to a four-year college or university, or earn workforce certificates in a variety of areas that lead to high-demand jobs.

Highlights

- The Honors College, service learning programs, dual credit classes and international studies allow LSC-Tomball students to have an advanced academic college experience.
- The LSC-Tomball Community Library, a joint library with the Harris County Public Library system, houses a wide variety of resources for the community, including a children’s library, as well as a wealth of resources to serve the research needs of students.
- In addition to traditional course offerings, fast track options, and “finish early” courses, it is now possible to become “Core-complete” exclusively online! Students enrolled at Lone Star College or any public university in Texas, must complete the Texas Core Curriculum.
- To support student success, LSC-Tomball offers professional advising and counseling, financial aid services, recruitment and outreach services, testing and tutoring support, and accommodations for students with disabilities. Additionally, a vibrant Student Life department provides students with many opportunities to get connected, make friends, learn leadership skills, and enhance their academic experience.
- Continuing education courses for lifelong learners are also available. Discovery College provides a safe and fun college experience during the summer for students age 6–17. The Academy for Lifelong Learning (ALL) program offers opportunities for adults age 50+ to take free or low-cost classes and participate in personal interest activities. Preparation courses for the General Educational Development (GED) test are also offered, along with other adult basic education courses.
About LSC-University Park

Established in 2012 as Lone Star College’s sixth comprehensive college and enrolling more than 13,000 students per semester, Lone Star College-University Park has been recognized as one of the fastest growing and most innovative institutions of higher education in the country. LSC-University Park is devoted to impacting the community’s prosperity and upward mobility through student success. The college’s competent and compassionate faculty and staff provide students with holistic and immersive education and training in disciplines and industries that meet current and future workforce needs.

Built on an open Invitation-to-Innovate (i2i), LSC-University Park is the community’s college and home to YMCA Children’s Academy and daycare, iSchool High charter high school, University of Houston-Downtown’s Northwest, and several industry partners. LSC-University Park has been recognized nationally as a model for innovative colleges of the 21st century and serves as an incubator for innovative partnerships between education, community and industry. Standout facilities include the Center for Science & Innovation, the Energy & Manufacturing Institute, the Innovation Lab, Geology Rock Wall and a digital library with over 5 million resources.

Highlights

- General AA & AS degrees from LSC-University Park are uniquely developed for transfer to a four-year university.
- More than 70 programs of study are offered, including credit and non-credit courses, workforce training and continuing education classes.
- Specialized services are available to veterans, international students and students needing ADA accommodations.
- Degree paths are offered in a variety of learning environments to provide flexibility and personalized instruction, including in-person, online and hybrid courses.
- Bachelor’s and master’s level classes and degrees are offered on-site through the LSC-University Center. Seamless credit transfer is possible through 2+2 programs – two years at Lone Star College and two years at University of Houston-Downtown on-site or anywhere else.
- The Student Learning Resource Center (SLRC) provides a high-tech, digital library and state-of-the-art computer lab.
- Free academic coaching is open to students, including a Writing Lab, Assistive Technology Lab, Science and Math Hotspots and an Academic Coaching Center.
- LSC-University Park’s Black Box Theatre provides several fine arts events, from musical performances to theatrical productions.
- The Energy & Manufacturing Institute offers courses in tomorrow’s technologies, from mechatronics and machining, to engineering and much more.
- LSC-University Park’s Innovation Lab provides students access to the latest technologies, including 3D printing, virtual reality learning environments, robotics and an Internet of Things (IoT) lab utilizing sensor and cloud technologies.
- The Automated Manufacturing lab enables the teaching of all aspects of modern manufacturing systems, including cutting-edge IoT systems.
Student success

Student success and credential completion – students completing their educational goals – is a core value for Lone Star College.

LSC works to provide proven steps and procedures to help students from the first day they step on campus until they complete their degree or credential – whatever their educational goal. In addition to associate degrees and certifications in career and technical education, Lone Star College opens doors for students who want to continue their education and obtain a four-year degree and more.

Transfer made easy

The Lone Star College University Center model is unique, innovative and is one that has been duplicated at many colleges across the country. Transferring to a four-year university partner has never been easier for Lone Star College students.

First, LSC University Center partners have operations on site at the Lone Star College University Centers, which makes for a smoother transition process. Also, specific transfer programs—like the 2+2 program—allow students to take their first two years of classes at Lone Star College and then the second two years of upper-level courses at one of the university partners.

Joint Admission

Students are also able to better maximize the number of courses completed at Lone Star College that can be applied toward their bachelor’s degrees by joint admission. Benefits include a simplified application process, discounted or no application fees, and complete access to the facilities and resources of both institutions.

Reverse transfer

Lone Star College also has reverse transfer programs with its University Center partner universities, and other colleges in Texas, which establish policies and procedures for credits earned at universities to be transferred back to Lone Star College and applied toward associate degrees. Students

The University Centers at Lone Star College

As the first of two university center locations at Lone Star College, the LSC-University Center at The Woodlands has been setting the standard for on-site delivery of various upper level bachelor’s, master’s and doctoral degree programs for more than 20 years. It is conveniently located in a 78,000-square-foot building on the edge of the LSC-Montgomery campus.

Students are able to select from more than 40 programs offered by four universities operating on site: Lamar University, Ferris State University, Rice University, Sam Houston State University and Stephen F. Austin State University. Call 936.273.7510 or visit LoneStar.edu/University-Center.

Highlights

• Students are able to complete freshman and sophomore level requirements from any Lone Star College or any other Texas community college before transferring to one of the partner universities.
• In addition to junior- and senior-level courses leading to bachelor’s degrees, four of the partner universities offer graduate programs for master’s and two universities offer doctoral degrees on site.
• Classes offered are identical to those offered on the university home campuses. Each university’s faculty teach courses on site at the University Center.
• Students have access to the University Center’s wireless network and a virtual library connecting them to their home university library.
• Visit LoneStar.edu/University-Center for detailed descriptions of programs.
The second of the Lone Star College university center locations, LSC-University Center at University Park is also designed to provide easy transfer for LSC graduates into advance degrees and programs offered by the four-year university partners on site at this location. The university partner offers more than 20 degrees to help advance the educational goals of students after attaining an associate degree with Lone Star College. To provide for easier access to upper-level education, LSC-University Center at University Park offers a 2+2 transfer agreement which gives students the opportunity to earn a two-year AA or AS degree (some AAS degrees apply) from Lone Star College and then continue with two years at one of the partner universities on site to complete a bachelor’s degree.

**Highlights**

- Lone Star College advisors and partner university advisors are available in one location to assist students planning to transfer into a variety of undergraduate and graduate degree programs, along with professional certification programs.
- Students are able to complete freshman and sophomore level requirements from any Lone Star College before transferring to one of the partner universities on site.
- The campus consists of five major buildings and facilities totaling more than 1.2 million square feet with supporting facilities and parking.
- Complete student support services for Lone Star College and each university are also available, including assistance with applications, admission, degree planning, class transfer and transcript analysis.
- Lone Star College advisors and university partner advisors are on-site weekdays and are available by appointment or walk-in.
- Programs offered are of the same quality as those on the university home campuses and are taught by partner faculty members.
- Students have access to a variety of multimedia equipment, computer labs and an electronic library connecting them to their home universities and other library services, inter-library loans, and research opportunities.
- Visit [LoneStar.edu/University-Center](http://LoneStar.edu/University-Center) for detailed descriptions of each program offered.
Register for classes online at LoneStar.edu/CE

Index

Continuing Education

A
- ABE ESL 94, 95
- ABE GED Math and Language Arts 114
- ABE GED Math 115
- ABE GED Math and Reading for Allied Health Careers 116
- ABE GED Math and Reading for Business Careers 116
- ABE GED Math and Reading for Trade Careers 116
- ABE Student Success/Transitions to Careers 116
- Access I 34
- Access II 34
- Accounting, Office I 27
- Accounting, Office II 27
- Advanced Interpreting Program 68
- American Music 107
- Anatomy and Physiology, Review 63
- Aqua Aerobics II 105
- Arabic I, Beginning 98
- Animation, Basic 103
- Art History: Prehistory to Gothic 102
- Art History: Renaissance to Modern 102
- AutoCAD, Advanced 45
- AutoCAD, Intermediate 45
- AutoCAD, Introduction 45
- Automotive Technology 42

B
- Basic Design Techniques 66
- Basic Machine Shop I 50
- Beginning Spanish I 99
- Beginning Spanish II 100
- Blueprint Reading for Welders 51
- Bowling II 106
- Business Computer Applications 103
- Business Ethics
- Business Law 103

C
- Cardiovascular Technology Technician, Clinical 57
- Care and Handling of Cut Flowers and Foliage 66
- Ceramics I 102
- Ceramics II 102
- Cerebral Vascular Evaluation 63
- Chamber Ensemble 107
- Chamber Singers 107
- Child Development Associate 72
- Chinese I, Beginning 98
- Chinese II, Beginning 98
- CISCO CCIE Certification Boot Camp I 34
- CISCO CCIE Certification Boot Camp II 35
- Cisco CCNA Certification Boot Camp 35
- Cisco CCNP Certification Boot Camp 35
- Class Guitar I 107
- Class Voice 107
- Clinical Teaching 71
- CNC Machine Controls, Fundamentals 50
- Commercial Drivers License Exam Preparation 43
- Commercial Drivers License Written Skills 42
- Components of Special Education 72
- Concert Choir 108
- Connecting Networks 36
- Creating Successful Classrooms 72

D
- Daily Business Procedures 66
- DCAC Circuits 48
- Dental Assisting II 56
- Dental Assisting III (Clinical) 56
- Dental Assisting Review & Exam 56
- Design I - 2-D 102
- Design II - 3-D 102
- Designing Effective Websites 24
- Digital Imaging I 104
- Digital Publishing I 104
- Drafting and Design Technology REVIT 46
- Drawing I 102
- Drawing II 102
- Drilling/Rig Floor Core Skills 49

E
- EKG Tech Exam Review 57
- Electrical Calculations I 47
- Electrical Drafting 47
- Electrical/Electronics and Hardware 51
- Electrical Safety and Tools, Introduction 47
- Electrical Theory, Basic 47
- Electricity Principles 49
- Electrocardiography 57
- Electrocardiography, Diagnostic 57
- Electrocardiography Monitor Technician 56
- Electrophysiology Technician Proctor Fee 57
- Emergency Medical Technician, Basic 58
- Epic Coaching 72, 73
- Epic Decisions: Decision-Making Training 73
- ESOL Grammar 85, 86
- ESOL Oral Communication 87, 88
- ESOL Reading 88, 89, 90
- ESOL Writing 91, 92
- Essentials of Medical Terminology 62
- Excel I 27
- Excel II 28
- Exercise Science 67

F
- Film Appreciation 108
- Floral Design Program Orientation 66
- Foundational Interpreting Program 68
- French I, II, Beginning 98
- French I, II, Intermediate 98
- Funeral Design Techniques 66

G
- Gas and Electric Heating 49
- Gas Metal Arc Welding (GMAW) 52
- Gas Tungsten Arc Welding (GTAW) 52
- GED Full Review 114
- GED Revision en Espanol 114
- Generalist Teacher Preparation 72
- German I, Beginning 99
- German I, II, Conversational 98

H
- Health Care Management in OT 62
- Health Occupations Professionalism 61
- Health Occupations Orientation 62
- HTML I, Web Site Development 23
- HTML II, Website Development (Advanced) 24
- HVAC Basics 51
- Hydraulics and Pneumatics 48

I
- IADC RigPass® Petroleum Safety and Environmental Hazards 49, 78
- IADC WellSharp® 49, 78
- Industrial Maintenance, Introduction 50
- Infection Control 61
- Integrated Reading and Writing for ESOL 93
- Integrating Technology 73
- Interior Hardware & Trim 52
- Intermediate Spanish I 99
- Intermediate Spanish II 99
- Interpersonal Communication 105
<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction To Communication</td>
<td>105</td>
</tr>
<tr>
<td>Introduction to Computers</td>
<td>104</td>
</tr>
<tr>
<td>Introduction to Networks</td>
<td>35</td>
</tr>
<tr>
<td>Introduction to Physical Fitness &amp; Disease</td>
<td>106</td>
</tr>
<tr>
<td>Intro to Human Body &amp; Disease</td>
<td>61</td>
</tr>
<tr>
<td>Japanese I, Beginning</td>
<td>99</td>
</tr>
<tr>
<td>Japanese II, Beginning</td>
<td>99</td>
</tr>
<tr>
<td>Jazz Combo</td>
<td>108</td>
</tr>
<tr>
<td>Jazz Ensemble</td>
<td>108</td>
</tr>
<tr>
<td>Keyboarding and Document Formatting</td>
<td>31</td>
</tr>
<tr>
<td>Language Skills Workshop</td>
<td>93</td>
</tr>
<tr>
<td>Leadership Skills for Experienced Supervisor</td>
<td>31</td>
</tr>
<tr>
<td>Leadership Skills for New Supervisor</td>
<td>31</td>
</tr>
<tr>
<td>Lean Six Sigma Black Belt Certification</td>
<td>30, 77</td>
</tr>
<tr>
<td>Lean Six Sigma Green Belt Certification</td>
<td>30, 77</td>
</tr>
<tr>
<td>Machine Shop Mathematics</td>
<td>50</td>
</tr>
<tr>
<td>Management, Principles</td>
<td>104</td>
</tr>
<tr>
<td>Math Prep</td>
<td>114</td>
</tr>
<tr>
<td>Math for Welders</td>
<td>51</td>
</tr>
<tr>
<td>Mechanical Skills, Basic</td>
<td>50</td>
</tr>
<tr>
<td>Machine Shop Mathematics</td>
<td>50</td>
</tr>
<tr>
<td>Mental Health in Occupational Therapy</td>
<td>62</td>
</tr>
<tr>
<td>Medical Terminology I</td>
<td>61</td>
</tr>
<tr>
<td>Medication Aide</td>
<td>58</td>
</tr>
<tr>
<td>Medication Aide Refresher</td>
<td>58</td>
</tr>
<tr>
<td>Music Appreciation</td>
<td>108</td>
</tr>
<tr>
<td>Music Literature</td>
<td>108</td>
</tr>
<tr>
<td>National Electrical Code I, II</td>
<td>48</td>
</tr>
<tr>
<td>Non-Invasive Peripheral Vascular Evaluation</td>
<td>63</td>
</tr>
<tr>
<td>Nurse Aide, Certified</td>
<td>59</td>
</tr>
<tr>
<td>Nurse Aide, Certified (Clinical)</td>
<td>59</td>
</tr>
<tr>
<td>Nurse Aide State Exam Facilitator Fee</td>
<td>60</td>
</tr>
<tr>
<td>Nutrition</td>
<td>63</td>
</tr>
<tr>
<td>Occupational Performance for Elders</td>
<td>62</td>
</tr>
<tr>
<td>Occupational Performance from Birth</td>
<td>62</td>
</tr>
<tr>
<td>Occupational Therapy Practitioner Field</td>
<td>62</td>
</tr>
<tr>
<td>Oil and Gas, Introduction</td>
<td>48</td>
</tr>
<tr>
<td>Operation of CNC Machining Centers</td>
<td>50</td>
</tr>
<tr>
<td>Operation of CNC Turning Centers</td>
<td>51</td>
</tr>
<tr>
<td>Painting I, II</td>
<td>103</td>
</tr>
<tr>
<td>Payroll Accounting I, II</td>
<td>29</td>
</tr>
<tr>
<td>Pay Train Level I, II</td>
<td>29, 30</td>
</tr>
<tr>
<td>Pedagogy and Professional Responsibilities (PPR)</td>
<td>71</td>
</tr>
<tr>
<td>Percussion Ensemble</td>
<td>108</td>
</tr>
<tr>
<td>Personal Finance</td>
<td>104</td>
</tr>
<tr>
<td>Personal Training</td>
<td>67</td>
</tr>
<tr>
<td>Phlebotomy</td>
<td>60</td>
</tr>
<tr>
<td>Phlebotomy, Clinical</td>
<td>60</td>
</tr>
<tr>
<td>Phlebotomy Clinical for Patient Care Technician</td>
<td>61</td>
</tr>
<tr>
<td>Photography I</td>
<td>103</td>
</tr>
<tr>
<td>Photoshop I</td>
<td>36</td>
</tr>
<tr>
<td>Photoshop I, II for Web</td>
<td>23</td>
</tr>
<tr>
<td>Physical Function in Occupational Therapy</td>
<td>62</td>
</tr>
<tr>
<td>Piano Class I, II, III, IV</td>
<td>109</td>
</tr>
<tr>
<td>Pipe Welding</td>
<td>52</td>
</tr>
<tr>
<td>PMP Certification Exam Preparation</td>
<td>30, 77</td>
</tr>
<tr>
<td>Pop Singers I</td>
<td>109</td>
</tr>
<tr>
<td>PowerPoint I, II</td>
<td>36</td>
</tr>
<tr>
<td>Principles of Floral Design</td>
<td>66</td>
</tr>
<tr>
<td>Print Reading For Machining Trades</td>
<td>48</td>
</tr>
<tr>
<td>Private Applied Music: Guitar</td>
<td>109</td>
</tr>
<tr>
<td>Private Applied Music: Keyboard</td>
<td>110</td>
</tr>
<tr>
<td>Private Applied Music: Percussion</td>
<td>110</td>
</tr>
<tr>
<td>Private Applied Music: Strings</td>
<td>110</td>
</tr>
<tr>
<td>Private Applied Music: Voice</td>
<td>110</td>
</tr>
<tr>
<td>Professional Development for Musicians</td>
<td>104</td>
</tr>
<tr>
<td>Professional Truck Driver: Classroom</td>
<td>43</td>
</tr>
<tr>
<td>Professional Truck Driver I, II</td>
<td>42, 43</td>
</tr>
<tr>
<td>Professional Truck Driver: Road Skills</td>
<td>44</td>
</tr>
<tr>
<td>Programmable Logical Controllers</td>
<td>51</td>
</tr>
<tr>
<td>Project Scheduling using MS Project</td>
<td>37</td>
</tr>
<tr>
<td>Public Speaking</td>
<td>105</td>
</tr>
<tr>
<td>Quality Control</td>
<td>51</td>
</tr>
<tr>
<td>QuickBooks I, II</td>
<td>28</td>
</tr>
<tr>
<td>Refrigeration Principles</td>
<td>49</td>
</tr>
<tr>
<td>Residential Air Conditioning</td>
<td>49</td>
</tr>
<tr>
<td>Residential Wiring</td>
<td>48</td>
</tr>
<tr>
<td>Routing and Switching Essentials</td>
<td>36</td>
</tr>
<tr>
<td>SAT Preparation</td>
<td>114</td>
</tr>
<tr>
<td>Scaling Networks</td>
<td>36</td>
</tr>
<tr>
<td>SEO: Analytics and Tracking</td>
<td>24</td>
</tr>
<tr>
<td>Shielded Metal Arc Welding (SMAW)</td>
<td>52</td>
</tr>
<tr>
<td>SolidWorks I, II</td>
<td>46</td>
</tr>
<tr>
<td>Spanish, Conversational</td>
<td>100</td>
</tr>
<tr>
<td>Steel Drum Band</td>
<td>110</td>
</tr>
<tr>
<td>String Ensemble</td>
<td>110</td>
</tr>
<tr>
<td>Substitute Teacher Training</td>
<td>71</td>
</tr>
<tr>
<td>Symphonic Band</td>
<td>111</td>
</tr>
<tr>
<td>Symphony Orchestra</td>
<td>111</td>
</tr>
<tr>
<td>Tai Chi I</td>
<td>106</td>
</tr>
<tr>
<td>TCP Internship I</td>
<td>73</td>
</tr>
<tr>
<td>Tennis I, II</td>
<td>106</td>
</tr>
<tr>
<td>TExES ESL/Bilingual Review Session</td>
<td>74</td>
</tr>
<tr>
<td>TExES Review: Generalist 4-8</td>
<td>74</td>
</tr>
<tr>
<td>TExES Review: Generalist EC-6</td>
<td>74</td>
</tr>
<tr>
<td>TExES Review: Math</td>
<td>74</td>
</tr>
<tr>
<td>Tools for Teaching Module</td>
<td>71</td>
</tr>
<tr>
<td>Web Page Creation - Online</td>
<td>37</td>
</tr>
<tr>
<td>Wedding Design Techniques</td>
<td>66</td>
</tr>
<tr>
<td>Wedding &amp; Event Planner Certification</td>
<td>67, 78</td>
</tr>
<tr>
<td>Weight Training I</td>
<td>106</td>
</tr>
<tr>
<td>Weight Training II</td>
<td>107</td>
</tr>
<tr>
<td>Word I, II</td>
<td>37</td>
</tr>
<tr>
<td>WordPress I</td>
<td>23</td>
</tr>
<tr>
<td>Workkeys Test Applied Mathematics</td>
<td>53, 78</td>
</tr>
<tr>
<td>Workkeys Test Locating Information</td>
<td>53, 78</td>
</tr>
<tr>
<td>Workkeys Test Reading for Information</td>
<td>53, 78</td>
</tr>
<tr>
<td>Workplace Microbiology</td>
<td>63</td>
</tr>
<tr>
<td>Work Skills for the Workplace</td>
<td>49, 51</td>
</tr>
<tr>
<td>Yoga I, II</td>
<td>107</td>
</tr>
</tbody>
</table>

Additional courses include:

- Principles of Floral Design
- Print Reading For Machining Trades
- Private Applied Music: Guitar
- Private Applied Music: Keyboard
- Private Applied Music: Percussion
- Private Applied Music: Strings
- Private Applied Music: Voice
- Professional Development for Musicians
- Professional Truck Driver: Classroom
- Professional Truck Driver I, II
- Professional Truck Driver: Road Skills
- Programmable Logical Controllers
- Project Scheduling using MS Project
- Public Speaking
- Quality Control
- QuickBooks I, II
- Refrigeration Principles
- Residential Air Conditioning
- Residential Wiring
- Routing and Switching Essentials
- SAT Preparation
- Scaling Networks
- SEO: Analytics and Tracking
- Shielded Metal Arc Welding (SMAW)
- SolidWorks I, II
- Spanish, Conversational
- Steel Drum Band
- String Ensemble
- Substitute Teacher Training
- Symphonic Band
- Symphony Orchestra
- Tai Chi I
- TCP Internship I, II
- Tennis I, II
- TExES ESL/Bilingual Review Session
- TExES Review: Generalist 4-8
- TExES Review: Generalist EC-6
- TExES Review: Math
- Tools for Teaching Module
- Web Page Creation - Online
- Wedding Design Techniques
- Wedding & Event Planner Certification
- Weight Training I
- Weight Training II
- Word I, II
- WordPress I
- Workkeys Test Applied Mathematics
- Workkeys Test Locating Information
- Workkeys Test Reading for Information
- Workplace Microbiology
- Work Skills for the Workplace
- Yoga I, II
### Date

- __/__/20__

### Residency

- Term:  Fall  Spring  Summer

- I currently reside:  
  - In the state of Texas
  - Not in the state of Texas

- State:  County:  

### Tuition Assistance

- DARS
- TPEG
- Hazelwood Exempt
- WIA
- TAA

### Student Registration Information

- Last Name:  First Name:  Middle Name:  Student ID or Soc. Sec. No.*
- Previous Last Name:  Date of Birth:  Phone No.
  - Home:  Cell:
- Address:  City:  State:  Zip:
  - Address Change?  Yes  No
- Mailing Address (if different):  City:  State:  Zip:
- Email Address:

### Emergency Contact

- Name:  Relationship:  Phone No:

### Demographic Questionnaire

- Gender:  M  F

- Race   [Check all that apply]
  - American Indian/Alaskan Native
  - Asian
  - Hispanic or Latino
  - Black/African American
  - Native Hawaiian/Pacific Islander
  - White

- Additional Information
  - Academically disadvantaged
  - Limited English
  - Economically disadvantaged
  - Displaced Homemaker
  - Disabled
  - Single Parent
  - Type of Disability

- How did you hear about us?
  - Received a schedule in the mail
  - Picked up a schedule from a business location
  - LoneStar.edu
  - Other

- What is your primary goal?
  - Personal Enrichment
  - Leisure Learning
  - Academy for Lifelong Learning (ALL) Member
  - Professional Development
  - Workforce Certificate, Which certificate?
  - Other

### Course Selection

- Class #
  - Ex: 55555
- Catalog #
  - ITSCC 2100103
- Campus
  - LSC-CyFair
- Start Date: 09/02/14
- Course Fee: $180

### Payment is due at the time of registration.

- Make all checks payable to Lone Star College System.
- A $20 infrastructure fee is charged per semester.
- [please initial] I understand that if I wish to drop a class and receive a full refund, I must drop the class three business days before the class is scheduled to begin.

### Total Fee

- Method of Payment

- Entered by
  - Date
  - Receipt #

### Charge to My:

- Card:
  - AmEx
  - Discover
  - Master Card
  - Visa

- Name on Card:
- Authorized Signature:
- Billing Address:

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Visit LoneStar.edu  •  Affirmative Action/EEO College  •  For more information on bacterial meningitis please go to www.Tdh.state.tx.us