

# Curriculum

## Degrees and Certificates

Lee College is authorized by the [Texas Higher Education Coordinating Board \(THECB\)](#) to offer [78 programs](#). These programs consist of associate degrees — associate of arts, associate of science, associate of applied science, associate of arts in teaching — as well as a number of professional certificates. In addition, the college recognizes students who satisfactorily complete the Texas College Core, general education, requirements with an annotation on their transcript.

Some courses are offered at all campuses, while others are primarily located at one or two sites. Students may take courses offered on any campus to meet the requirements of the curriculum in which they are enrolled. The exception to this are those programs and courses offered at the Huntsville Center, as their curricula and course offerings are self-contained and site specific.

## Associate Degree

An associate degree recognizes successful completion of 60 or more credit hours combining general education courses from the Texas Core, including communication, mathematics, life and physical science, language, philosophy and culture, creative arts, American history, government/political science, social and behavioral sciences, and component area option(s). In some cases elective courses are also included.

## Associate of Arts (AA)

The Associate of Arts degree recognizes mastery in the liberal and fine arts and is intended for transfer to equivalent bachelor of arts programs at four-year institutions. Associate of Arts degree plans can be reviewed in the [Lee College Catalog](#).

## Associate of Science (AS)

The Associate of Science degree recognizes mastery in science, technology, or engineering with a heavy emphasis placed on undergraduate mathematics or science, and is intended for transfer to equivalent bachelor of science programs at four-year institutions. Associate of Science degree plans can be reviewed in the [Lee College Catalog](#).

## Associate of Arts in Teaching (AAT)

The Associate of Arts in Teaching (AAT) degree recognizes master in a core of professional education coursework and fieldwork experiences appropriate for the first two years of teacher preparation. The program is intended to prepare to transfer to an education program at a four-year institution. Associate of Arts in Teaching (AAT) degree plans can be reviewed in the [Lee College Catalog](#).

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

The Associate of Applied Science degree recognizes mastery of vocational-technical occupational skills and is intended for those seeking immediate employment opportunities. However, enrollment in one of these programs does not preclude a student from transferring courses to four-year institutions offering upper-division programs in related areas. Within some AAS programs, Lee College offers tracks that allow students to focus their studies in specific areas. Associate of Applied Science degree plans can be reviewed in the [Lee College Catalog](#).

## **Certificate**

A certificate recognizes the successful completion of a sequence of courses (a minimum of 12 credit hours) that focus on the development of specific technical skills. Many of the certificates offered at Lee College are considered "stackable." Through this process, a student may achieve a Level 1 certificate, then a Level 2 certificate, and finish with an Associate of Applied Science degree. Certificates can be reviewed with the Associate of Applied Science degree plans in the [Lee College Catalog](#).

## **Workforce Development & Continuing Education**

There are many students currently attending Lee College who are not pursuing an associate degree or certificate program. Many of these students take advantage of the Workforce Development and Community Development (WD&CD) programs at Lee College. These programs provide a wide range of non-credit and credit educational offerings and services designed to meet the needs of county residents and business individuals in career transitions, those re-entering the workforce, and those maintaining current technical skills, as well as those seeking lifelong enrichment experiences.

WD&CD offer courses year-round ensuring the chances of finding a class that fits the student's needs. High-quality non-credit courses are available in multiple areas, including fiber optic networking, healthcare, industrial craft, computer technology, leadership, and personal enrichment. The course offerings adjust to meet market demand, so they are ever-changing.

Courses are of varying lengths, have flexible start dates, and are offered in daytime, evening, and weekend formats to suit the needs of the populations served. Many WD&CD credit and non-credit courses are delivered as a result of a customized training program developed for business and community organizations. Contract training partnerships align college education and training resources with the demands of the workplace and are tailored to each business partner's requirements.

Visit the [Workforce Development and Community Development](#) section for more information.

## **Testing Center**

Most students are expected to take the Texas Success Initiative (TSI) assessment.

This assessment is offered at Lee College's Testing Center. The Testing Center also offers testing for the Accuplacer, instructor-requested/required or makeup tests, VCT, Distance Education, and Online course exams, proctoring services, the General

Educational Development (GED) test, ACT, SAT, Pearson Vue, and services to support students with disabilities.

Additional information about the [Testing Center](#) can be located on their webpage.

## Developmental/Co-Requisite Courses

Depending on a student's scores on assessment tests, their grade point average in high school, and various other measures, students may be required to enroll in developmental or co-requisite educational courses. These courses are designed specifically to strengthen the students' abilities in areas such as English, reading, or mathematics to prepare them for success in their current and future college coursework.

Students requiring developmental education or are required in co-requisite educational coursework may be referred to their advisor in the [Student Success Center](#) for the most up to date information.

## General Education Program - Texas Core

Lee College's general education program follows the [Texas General Education Core Curriculum](#) guidelines. It is a 42 credit hour (SCH) core curriculum for all undergraduate students in Texas public higher education institutions. Courses in the general education program are designed to be transferable to all public institutions in the state of Texas. As a faculty member, it is important to note there are differences in requirements between associate degrees and associate of applied science degrees.

## Curriculum Development

Lee College is authorized by SACSCOC and the Texas Higher Education Coordinating Board (THECB) to offer transfer and occupational programs. The [Curriculum and Academic Affair Committee \(CAAC\)](#) is responsible for guiding programs at Lee College. Functions include overseeing all changes in academic programs and policies (e.g., new program introduction, grading policy changes, changes to core curriculum).

A faculty member may sponsor proposals for course/curriculum revisions, additions, or deletions. It is the professional responsibility of all faculty to maintain standards of educational excellence, to discuss the proposal with colleagues both in and out of the discipline, ensure cooperation with College administration, support the implementation of courses and curricula, and to respond to perceived educational needs and advances in knowledge or technology.

## Honors Program

The Lee College Honors Program serves academically talented and highly motivated students. Students entering the nationally recognized program will experience enrichment of course materials and the freedom to work independently and collaboratively with faculty members who encourage lively, engaging discourse and

activity both inside and outside the classroom. Enrollment in Honors classes is limited and classes are taught in a seminar format.

For more information about the [Lee College Honors Program](#), please visit its webpage.

## **Student Learning Assessment Activities**

The core of Lee College's mission is to ensure student success from the very first point of contact all the way through their attaining family-sustaining wages. We work to ensure continuous improvement in all facets of our work through the assessment process.

Student Learning Assessment follows the Plan, Do, Study, Act (PDSA) model as recommended by the [Carnegie Foundation for the Advancement of Teaching](#).

Information about expectations, processes, resources, and all reporting requirements are available via the Assessment LibGuide.

## **Lee College Catalog**

The [Lee College Catalog](#) is one primary source for all Lee College policies, procedures, curricula, and College information. The Lee College Catalog went fully online in the 2020-2021 Academic Year. All [previous catalogs](#) are available in PDF format on demand.