

DEGREE PROGRAMS & CERTIFICATES

Laredo College offers Baccalaureate, Associate of Arts, Associate of Science, Associate of Applied Science degrees, and certificates. Students must complete all course work identified in their program degree guide to be eligible for graduation.

Baccalaureate Degree

A bachelor degree program is any grouping of subject matter courses consisting of at least 120 semester credit hours which, when satisfactorily completed by a student, will entitle that student to a degree from a public junior college, public senior college or university or a medical or dental unit.

Associate of Arts and Science

The Associate of Arts (AA) and Associate of Science (AS) degrees are two-year general education degrees designed to satisfy the attainment of a broad, balanced, two-year college education. These degrees form the foundation and prerequisites for transfer into a baccalaureate program. Students must complete a minimum of 60 semester credit hours to earn an AA or AS degree; 42 semester credit hours are of core curriculum requirements. The AA program may have additional requirements in the liberal arts and/or the AS program may have additional requirements in disciplines such as science, mathematics, or computer science. The AA program may serve as a foundation for the BA degree and the AS program for the BS degree.

Associate of Applied Science

The Associate of Applied Science (AAS) Degree is designed for the student seeking the skills necessary for employment. The A.A.S. degree may also prepare the student to transfer to baccalaureate degree-granting institutions that have articulation programs with the College. To fulfill senior college requirements, the student should ascertain the specific requirements of that institution. To receive the degree, a student must have completed all requirements of the respective program.

Field of Study

A Field of Study (FOS) is a selection of lower-division courses that are guaranteed by state law to transfer and apply to a degree program. Usually an FOS is somewhere between four and eight introductory-level classes, selected to provide students with a solid introduction to the field and prepare them for success in upper-division courses.

Certificate Programs

Certificate programs are technical program designed for entry-level employment or for upgrading skills and knowledge within an occupation. Certificate programs serve as building blocks and exit points for AAS degree programs.

Occupational Skills Awards

An Occupational Skills Award (OSA) is a sequence of courses that meet the minimum standard for program length specified by the Texas Workforce Commission for the federal Workforce Innovation and Opportunity Act (WIOA) program (9-14 SCH for credit courses or 144-359 contact hours for workforce continuing education courses).

Programs A-Z

Degree & Certificate	Credential Type	Division	Site
Advanced Emergency Medical Technician, Certificate II (https://catalog.laredo.edu/degree-programs-certificates/health-sciences/emergency-medical-services/aemt-certificate/)	Certificate I		
Applied Accounting, Associate of Applied Science (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/applied-accounting/applied-accounting-associate-applied-science/)	Associate of Applied Science		
Applied Accounting, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/applied-accounting/applied-accounting-one-semester-certificate/)	Certificate I		
Applied Accounting, Certificate II (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/applied-accounting/applied-accounting-one-year-accounting-clerk-certificate/)	Certificate I		

Automotive Service Technician, Certificate I (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/automotive-technology/automotive-technology-service-technician-certificate/>)

Certificate I

Automotive-Collision Repair Technology, Certificate I (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/automotive-collision-repair-technology/automotive-collision-repair-technology-one-year-certificate/>)

Certificate I

Basic County Corrections (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/law-enforcement-academy/basic-county-corrections/>)

Basic Peace Officer (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/law-enforcement-academy/basic-peace-officer/>)

Child Development Assistant, Certificate I (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/child-development-education/child-development-education/child-development-assistant-one-year-certificate/>)

Certificate I

Child Development, Associate of Applied Science (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/child-development-education/child-development-education/child-development-associate-applied-science/>)

Associate of Applied Science

Cloud Computing, Associate of Applied Science (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/computer-information-systems/cloud-computing-associate-applied-science/>)

Associate of Applied Science

Cloud Computing, Certificate I (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/computer-information-systems/cloud-computing-certificate-i/>)

Certificate I

Cloud Computing, Certificate II (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/computer-information-systems/cloud-computing-certificate-ii/>)

Certificate II

Computer Aided Drafting and Design Technology, Associate of Applied Science (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/computer-aided-drafting-design-technology/computer-aided-drafting-design-technology-associate-applied-science/>)

Computer Aided Drafting and Design Technology, Certificate II (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/computer-aided-drafting-design-technology/computer-aided-drafting-design-technology-cad-draftsman-level-ii-certificate/>)

Computer Aided Drafting and Design Technology, Occupational Skills Awards (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/computer-aided-drafting-design-technology/computer-aided-drafting-design-technology-occupational-skills-awards/>)

Concentration in Architectural Technology, Associate of Applied Science (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/computer-aided-drafting-design-technology/cadd-architectural-tech-aas/>)

Concentration in Architectural Technology, Certificate II (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/computer-aided-drafting-design-technology/cadd-architectural-tech-certii/>)

Construction Management, Associate of Applied Science (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/construction-management/construction-mgt-aas/>)

Construction Management, Certificate I (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/construction-management/construction-mgt-certi/>)

Construction Management, Certificate II (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/construction-management/construction-mgt-certii/)	Certificate II
Cosmetology, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/cosmetology/cosmetology-certi/)	Certificate I
Criminal Justice, Associate of Applied Science (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/protective-services/criminal-justice-associate-applied-science/)	Associate of Applied Science
Culinary Arts, Associate in Applied Science (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/culinary-arts/culinary-arts-associate-applied-science/)	Associate of Applied Science
Culinary Arts, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/culinary-arts/culinary-arts-one-year-level-1-certificate/)	Certificate I
Diagnostic Medical Sonography, Associate of Applied Science (https://catalog.laredo.edu/degree-programs-certificates/health-sciences/diagnostic-medical-sonography/diagnostic-medical-sonography-associate-applied-science/)	Associate of Applied Science
Diesel Heavy Truck Technician, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/diesel-engine-mechanics-repair-technology/diesel-heavy-truck-technician-certificate-one-year/)	Certificate I
Diesel Technician Assistant, Occupational Skills Award (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/diesel-engine-mechanics-repair-technology/diesel-tech-assist-osa/)	Occupational Skills Award
Digital Forensics Associate in Applied Science (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/cybersecurity-institute/digital-forensics-associate-applied-science/)	Associate of Applied Science

Electrician Helper, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/electrical-technology/electrician-helper/)	Certificate I
Electronic Technologies, Associate of Applied Science (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/electronics-technology/electronic-technologies-associate-applied-science/)	Associate of Applied Science
Electronic Technologies, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/electronics-technology/electronic-technologies-certificate-i/)	Certificate I
Electronic Technologies, Certificate II (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/electronics-technology/electronic-technologies-certificate-ii/)	Certificate II
Emergency Medical Technician, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/health-sciences/emergency-medical-services/emt-certificate/)	Certificate I
Engineering Technology, Associate of Applied Science (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/engineering-tech/engineering-tech-aas/)	Associate of Applied Science
Engineering Technology, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/engineering-tech/engineering-tech-certi/)	Certificate I
Engineering Technology, Certificate II (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/engineering-tech/engineering-tech-certii/)	Certificate II
Heating, Ventilation, Air Conditioning Refrigeration, with a concentration in Residential Air Conditioning Refrigeration, Certificate II (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/heating-ventilation-air-conditioning-refrigeration-technology/heating-ventilation-air-conditioning-refrigeration-certificate-residential/)	Certificate II

Heating, Ventilation, Air Conditioning and Refrigeration, with a concentration in Commercial Air Conditioning and Refrigeration, Certificate II (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/heating-ventilation-air-conditioning-refrigeration-technology/heating-ventilation-air-conditioning-refrigeration-certificate-commercial/)	Certificate II
Heating, Ventilation, Air-Conditioning, and Refrigeration, HVACR Assistant, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/heating-ventilation-air-conditioning-refrigeration-technology/heating-ventilation-air-conditioning-refrigeration-hvacr-assistant-certificate/)	Certificate I
Homeland Security Studies, Associate of Applied Science (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/homeland-security-emergency-management-studies/homeland-security-studies-associate-applied-science/)	Associate of Applied Science
Homeland Security Studies, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/homeland-security-emergency-management-studies/homeland-security-studies-certificate-i/)	Certificate I
Homeland Security Studies, Certificate II (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/homeland-security-emergency-management-studies/homeland-security-studies-certificate-ii/)	Certificate I
Information Assurance, Certificate II (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/cybersecurity-institute/digital-forensics-certificate-1-year/)	Certificate II
Information Assurance, Associate in Applied Science (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/cybersecurity-institute/cyber-defense-associate-applied-science/)	Associate of Applied Science

Information Assurance, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/cybersecurity-institute/cyber-defense-certificate-1-year/)	Certificate I
Journeyman Assistant, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/electrical-technology/journeyman-electrician-assistant-certificate/)	Certificate I
Logistics and Distribution, Associate of Applied Science (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/logistics-distribution-management/logistics-distribution-management-associate-applied-science/)	Associate of Applied Science
Logistics and Distribution, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/logistics-distribution-management/logistics-technician-one-semester-certificate/)	Certificate I
Logistics and Distribution, Certificate II (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/logistics-distribution-management/logistics-distribution-management-one-year-certificate/)	Certificate I
Management, Associate of Applied Science (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/management/management-associate-applied-science/)	Associate of Applied Science
Management, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/management/management-one-semester-certificate/)	Certificate I
Management, Certificate II (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/management/management-one-year-certificate/)	Certificate I
Medical Assistant, Associate of Applied Science (https://catalog.laredo.edu/degree-programs-certificates/health-sciences/medical-assistant/medical-assistant-associate-applied-science/)	Associate of Applied Science

Medical Assistant, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/health-sciences/medical-assistant/medical-assistant-level-1-certificate/)	Certificate I
Network Administration, Certificate I (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/computer-information-systems/network-administrator-certificateI/)	Certificate I
Network Administration, Certificate II (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/computer-information-systems/network-administrator-certificateII/)	Certificate II
Networking Fundamentals, Occupational Skills Award (https://catalog.laredo.edu/degree-programs-certificates/workforce-education/computer-information-systems/networking-fundamentals-occupational-skills-award/)	Occupational Skills Award
Nursing Transition Program, Associate of Applied Science (LVN/Paramedic with A.A.S.) (https://catalog.laredo.edu/degree-programs-certificates/health-sciences/nursing/nursing-transition-program-associate-applied-science/)	Associate of Applied Science
Nursing, Associate Degree Associate of Science (https://catalog.laredo.edu/degree-programs-certificates/health-sciences/nursing/nursing-program-associate-degree-two-year/)	Associate of Applied Science
Nursing, Bachelor of Science - RN to BSN (https://catalog.laredo.edu/degree-programs-certificates/health-sciences/nursing/rn-bsn/)	Bachelor of Science
Nursing, Vocational Nursing, Certificate II (https://catalog.laredo.edu/degree-programs-certificates/health-sciences/nursing/vocational-nursing-program-one-year-level-ii-certificate/)	Certificate II
Organizational Leadership, Bachelor of Applied Science (https://catalog.laredo.edu/degree-programs-certificates/bas/organizational-leadership-bachelor-applied-science/)	Bachelor of Applied Science

Paramedic, Associate of Applied Science (<https://catalog.laredo.edu/degree-programs-certificates/health-sciences/emergency-medical-services/paramedic-associate-applied-science/>) Associate of Applied Science

Paramedic, Certificate II (<https://catalog.laredo.edu/degree-programs-certificates/health-sciences/emergency-medical-services/paramedic-certificate/>) Certificate II

Physical Therapist Assistant, Associate of Applied Science (<https://catalog.laredo.edu/degree-programs-certificates/health-sciences/physical-therapist-assistant/physical-therapist-assistant-associate-applied-science/>) Associate of Applied Science

Radiologic Technology, Associate of Applied Science (<https://catalog.laredo.edu/degree-programs-certificates/health-sciences/radiologic-technology/radiologic-technology-associate-applied-science/>) Associate of Applied Science

Surveying Engineering Technology, Associate of Applied Science (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/engineering-tech/surveying-engineering-aas/>) Associate of Applied Science

Surveying Engineering Technology, Certificate II (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/engineering-tech/surveying-engineering-certii/>) Certificate II

Welding Assistant, Certificate I (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/welding/welding-assistant/>) Certificate I

Welding Technology, with a Concentration in Combination Pipe Welding, Certificate II (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/welding/combination-pipe-welding-certificate/>) Certificate I

Welding Technology, with a Concentration in Combination Structural Welding, Certificate II (<https://catalog.laredo.edu/degree-programs-certificates/workforce-education/welding/structural-combination-welding-certificate-one-year/>) Certificate I