Associate of Arts (AA) or Associate of Science (AS)

Laredo College offers general Associate of Arts and Associate of Science degrees. These are designed to provide students with a broad, balanced two-year education. AA and AS degrees are **not awarded in specific academic disciplines**. To earn the degree, students must complete **a minimum of 60 semester credit hours (SCH)**, including **42 SCH from the Texas Core Curriculum**.

Students planning to transfer to a university to pursue a baccalaureate degree should consult with an academic advisor to ensure their elective coursework aligns with the requirements of their intended major.

FIRST SEMESTER		HOURS
ENGL 1301	Composition I (CORE)	3
HIST 1301	United States History I (CORE)	3
MATH X3XX Mathematics Elective (CORE) [1]		3
XXXX X3XX Life and Physical Science Elective (CORE) [2]		3
XXXX X3XX Field of Study/Electives [3]		3
	Hours	**15**
SECOND SEMESTER		
ENGL 1302	Composition II (CORE)	3
HIST 1302	United States History II (CORE)	3
XXXX X3XX Creative Arts Elective (CORE)		3
XXXX X3XX Life and Physical Science Elective (CORE) [2]		3
XXXX X3XX Field of Study/Electives [3]		3
	Hours	**15**
THIRD SEMESTER		

GOVT 2305	Federal Government (CORE)	3
XXXX X3XX Language/Philosophy/Culture Elective (CORE)		3
XXXX X3XX Component Area Option (CORE)		3
XXXX X3XX Field of Study/Electives [3]		3
XXXX X3XX Field of Study/Electives [3]		3
	Hours	**15**
FOURTH SEMESTER		
GOVT 2306	Texas Government (CORE)	3
XXXX X3XX Component Area Option (CORE)		3
XXXX X3XX Social/Behavioral Science Elective (CORE)		3
XXXX X3XX Field of Study/Electives [3]		3
XXXX X3XX Field of Study/Electives [3]		3
	Hours	**15**
	Total Hours	**60**

1 Students should consult with an academic or faculty advisor or transfer institution (university) when selecting mathematics options to satisfy their degree plan.

2 Corresponding labs for science lectures are not considered core curriculum requirements. However, students are strongly encouraged to verify if a lab component is required for their program of study since most universities require labs, especially for science majors. Students must contact the transfer institution before registering or deferring to register for any science lab component.

3 Eighteen hours of field of study elective courses are required. These are based on the student's declared major and transfer institution (university). The student is strongly encouraged to consult with an academic or faculty advisor for appropriate field of study electives. For more information on this THECB initiative, students may reference Texas Direct.

Laredo College Core Curriculum

Laredo College's Core Curriculum provides students with a foundation of knowledge of human cultures and the physical and natural world, develop principles of personal and social responsibility for living in a diverse world, and advance intellectual and practical skills that are essential for all learning. Students planning to continue their education toward a baccalaureate

degree can complete core curriculum courses to transfer that block of courses to any Texas public college or university. Articulation agreements with other Texas colleges and universities mean seamless transfer. Laredo College's Core requirements are in 3-hour increments. However, some courses offered, such as Mathematics and Life and Physical Sciences, are 4-hour classes. Any overflow (extra) hours above the required Core of 42 hours will apply to the degree requirements.

Foundational Component Areas

Communication

6 credit hours

Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding and building the skills needed to communicate persuasively. Courses involve the command of oral, aural, written and visual literacy skills that enable people to exchange messages appropriate to the subject, occasion and audience.

ENGL 1301	Composition I (CORE)	3
ENGL 1302	Composition II (CORE)	3

Mathematics

3-4 credit hours

Courses in this category focus on quantitative literacy in logic, patterns and relationships. Courses involve the understanding of key mathematical concepts and the application of appropriate quantitative tools to everyday experience.

Note: Students should seek a student success advisor or transfer institution when selecting mathematics options to satisfy their degree plan.

MATH 1314	College Algebra (CORE)	3
MATH 1316	Plane Trigonometry (CORE)	3
MATH 1324	Mathematics for Business and Social Sciences (CORE)	3
MATH 1332	Contemporary Mathematics (Quantitative Reasoning) (CORE)	3
MATH 1342	Elementary Statistical Methods (CORE)	3

MATH 2412	Pre-Calculus Math (CORE)	4
MATH 2413	Calculus I (CORE)	4

Life and Physical Sciences

6 credit hours

Courses in this category focus on describing, explaining and predicting natural phenomena using the scientific method. Courses involve the understanding of interactions among natural phenomena and the implications of scientific principles on the physical world and on human experiences.

Note: Labs are not CORE however student is strongly encouraged to verify if lab component is needed for their degree plan.

BIOL 1306	Biology for Science Majors I CORE	3
BIOL 1307	Biology for Science Majors II CORE	3
BIOL 1308	Biology for Non Science Majors I CORE	3
BIOL 1309	Biology for Non Science Majors II (CORE)	3
BIOL 1311	General Botany (CORE)	3
BIOL 1313	General Zoology (CORE)	3
BIOL 2301	Anatomy and Physiology I (CORE)	3
BIOL 2302	Anatomy and Physiology II (CORE)	3
BIOL 2306	Environmental Biology (CORE)	3
CHEM 1305	Introductory Chemistry I (CORE)	3
CHEM 1311	General Chemistry I (CORE)	3
CHEM 1312	General Chemistry II (CORE)	3
ENGR 1201	Introduction to Engineering (single semester) (CORE)	2
GEOL 1301	Earth Sciences for Non-Science Majors I (CORE)	3
GEOL 1303	Physical Geology (CORE)	3

GEOL 1305	Environmental Science (CORE)	3
GEOL 1304	Historical Geology (CORE)	3
PHYS 1301	College Physics I (CORE)	3
PHYS 1302	College Physics II (CORE)	3
PHYS 1315	Physical Science I (CORE)	3
PHYS 2325	University Physics I (CORE)	3
PHYS 2326	University Physics II (CORE)	3

Language, Philosophy and Culture

3 credit hours

Courses in this category focus on how ideas, values, beliefs and other aspects of culture express and affect human experience. Courses involve the exploration of ideas that foster aesthetic and intellectual creation in order to understand the human condition across cultures.

ENGL 2322	British Literature I (CORE)	3
ENGL 2323	British Literature II (CORE)	3
ENGL 2326	American Literature (CORE)	3
ENGL 2327	American Literature I (CORE)	3
ENGL 2328	American Literature II (CORE)	3
ENGL 2332	World Literature I (CORE)	3
ENGL 2333	World Literature II (CORE)	3
ENGL 2351	Mexican-American Literature (CORE)	3
PHIL 1301	Introduction to Philosophy (CORE)	3
PHIL 2306	Introduction to Ethics (CORE)	3

Creative Arts

3 credit hours

Courses in this category focus on the appreciation and analysis of creative artifacts and works of the human imagination. Courses involve the synthesis and interpretation of artistic expression and enable critical, creative and innovative communication about works of art.

ARTS 1301	Art Appreciation (CORE)	3
ARTS 1303	Art History I (Prehistoric to the 14th Century) (CORE)	3
ARTS 1304	Art History II (14th Century to the Present) (CORE)	3
DANC 2303	Dance Appreciation (CORE)	3
DRAM 1310	Theater Appreciation (CORE)	3
MUSI 1306	Music Appreciation (CORE)	3
MUSI 1307	Music Literature (CORE)	3
MUSI 1310	American Music (CORE)	3

American History

6 credit hours

Courses in this category focus on the consideration of past events and ideas relative to the United States, with the option of including Texas History for a portion of this component area. Courses involve the interaction among individuals, communities, states, the nation and the world, considering how these interactions have contributed to the development of the United States and its global role.

HIST 1301	United States History I (CORE)	3
HIST 1302	United States History II (CORE)	3

Political Science

6 credit hours

Courses in this category focus on consideration of the Constitution of the United States and the constitutions of the states, with special emphasis on that of Texas. Courses involve the analysis of governmental institutions, political behavior, civic engagement and their political and philosophical foundations.

GOVT 2305	Federal Government (Federal constitution & topics) (CORE)	3

GOVT 2306	Texas Government (Texas constitution & topics) (CORE)	3

Social and Behavioral Sciences

3 credit hours

Courses in this category focus on the application of empirical and scientific methods that contribute to the understanding of what makes us human. Courses involve the exploration of behavior and interactions among individuals, groups, institutions and events, examining their impact on the individual, society and culture.

ECON 2301	Principles of Macroeconomics (CORE)	3
ECON 2302	Principles of Microeconomics Principles of Microeconomics (CORE)	3
PSYC 2301	General Psychology (CORE)	3
PSYC 2314	Life Span Growth and Development (CORE)	3
PSYC 2317	Statistical Methods in Psychology (CORE)	3
SOCI 1301	Introduction to Sociology (CORE)	3
SOCI 1306	Social Problems (CORE)	3

Component Area Option

3-4 credit hours

BCIS 1305	Business Computer Applications (CORE)	3
COSC 1301	Introduction to Computing (CORE)	3
COSC 1436	Programming Fundamentals I (CORE)	4
KINE 1301	Foundations of Kinesiology (CORE)	3
KINE 1304	Personal/Community Health (CORE)	3
KINE 1346	Drug Use & Abuse (CORE)	3
SPCH 1311	Introduction to Speech Communication CORE	3
SPCH 1315	Public Speaking CORE	3