

Associate of Science Degree

Degree Type
A.S.

The Associate of Science degree is designed for transfer to a four-year college or university as the lower division coursework for the Bachelor of Science degree. Listed below are possible bachelor’s degree majors into which a student may transfer.

- Agriculture
- Architecture
- Biology
- Chemistry
- Computer Science
- Engineering
- Geology
- Mathematics
- Nursing
- Psychology

Each Associate of Science degree consists of a 42 semester credit hour (SCH) transfer core curriculum as well as 18 semester credit hours appropriate for the major Field Of Study (FOS).

Associate of Science (A.S) Degree

60 semester hours required to graduate

First Semester

Course Number	Title	Credits
ENGL 1301	Composition I	3
HIST 1301	United States History I	3
	Math 1314 or higher	3
	Life and Physical Sciences	4
KINE 1164	Introduction to Physical Fitness and Wellness	1

Second Semester

Course Number	Title	Credits
ENGL 1302	Composition II	3
HIST 1302	United States History II	3
	Math 1316 or higher	3
	Life and Physical Sciences	4
	Core SPCH/EDUC	3

Third Semester

Course Number	Title	Credits
GOVT 2305	Federal Government (Federal Constitution & Topics)	3
	Life and Physical Sciences*	3
	Social and Behavioral Science	3
	Major Course OR Elective X3XX	3
	Major Course OR Elective X3XX	3

Fourth Semester

Course Number	Title	Credits
GOVT 2306	Texas Government (TEXAS Constitution & Topics)	3
	Life and Physical Sciences*	3
	Creative Arts	3
	Language, Philosophy and Culture	3
	Major Course OR Elective X3XX	3

Transfer Curricula for Bachelor of Science Majors:

NOTE: The Texas Higher Education Coordinating Board has approved Field of Study Curricula for the Associate of Science degree majors identified as (THECB FOS).

Agriculture

AGRI 1311, AGRI 1309, AGRI 1407, AGRI 1415, AGRI 1419, AGRI 2303, AGRI 2330, AGRI 2317, AGRI 2321, BIOL 1408, BIOL 1409, MATH 1314

Architecture

ENGL 1301, PHYS 1401, MATH 2312, and 8 SCH of electives

Biology

BIOL 1406, BIOL 1407, CHEM 1411, CHEM 1412, CHEM 2423, PHYS 1401 (THECB FOS)

Chemistry

CHEM 1411, CHEM 1412, CHEM 2423, CHEM 2425, MATH 2413, MATH 2414, PHYS 1401, PHYS 1402

Computer Science

COSC 1336, COSC 1337, COSC 2336, COSC 2325, MATH 2413, MATH 2414, PHYS 2425, PHYS 2426 (THECB FOS)

Criminal Justice

Field of Study Curriculum: CRIJ 1301, 1306, 1310, 2313, 2328

Geology

GEOL 1403, GEOL 1404, and 10 SCH of electives

Mathematics

MATH 2413, MATH 2414, MATH 2415, PHYS 2425; COSC 1336 or COSC 1337 (THECB FOS)

Nursing

BIOL 2420 or BIOL 2421, CHEM 1406 or CHEM 1411, BIOL 2401, BIOL 2402, PSYC 2301, PSYC 2314, MATH 1342, ENGL 1301, ENGL 1302 or ENGL 2311 (THECB FOS)

Psychology

PSYC 2301 (Core Course), PSYC 2314, PSYC 2317, PSYC 2319 (9 SCH Discipline Foundation Courses), and 6 SCH/8 SCH of Directed Electives (THECB FOS)

Total Credits

60
