

Liberal Arts & Sciences: Mathematics & Science

Associate in Science Degree

This curriculum is designed to serve the interests of students with goals and strengths in the mathematics and science fields while broadening their knowledge in allied disciplines and clarifying career objectives. In collaboration with a faculty advisor, students can plan a program of study that will prepare them to transfer to a baccalaureate program. Students must choose one area of interests, including: Biology, Chemistry, Environmental Science, Environmental Studies, General Science, Geology, Mathematics, Physics, Physical Education, or Sports Medicine. Upon successfully completing the program requirements, students will earn a Liberal Arts & Sciences Mathematics and Science degree. Number of courses and sequencing will vary depending on students transferring interests.

Biological Anthropology, PS101 American National Government, GE101 Essentials of World Geography.

(b) At least 6 of these 30 credits shall be in mathematics, at a level approved by the Department administering the program.

(c) At least 8 of these 30 credits shall be in laboratory science, at a level approved by the Department administering the program.

(d) At least 4 of these 30 credits shall be in Mathematics or Science at a level approved by the Department administering the program.

(e) Restrictive Elective - Refer to specific student transfer advising guide: Biology, Chemistry, Environmental Studies, Environmental Science, General Science, Geology, Mathematics Physical Education, Physics, or Sports Medicine.

Total Credit Hours: 61 – 65 (Refer to Transfer Advising Guide)

First Semester

CF100 College Foundations Seminar	1.0
EN101 English 1: Composition	3.0
GE Social Sciences Elective (a)	3.0
GE Mathematics Elective (b)	3.0 - 4.0
Restrictive Elective (e)	3.0
Restrictive Elective (e)	3.0
PE Physical Education	0.5

Second Semester

EN102 English 2: Ideas and Values in Literature	3.0
GE Mathematics Elective (b)	3.0 - 4.0
Restrictive Elective (e)	3.0
Restrictive Elective (e)	3.0
GE Social Science Elective (a)	3.0
PE Physical Education	0.5

Third Semester

HI101 History of Civilization 1	3.0
GE Natural Sciences Elective (c)	4.0
GE Mathematics or Natural Science Course (d)	4.0
Restrictive Elective (e)	3.0 - 4.0
PE Physical Education	0.5

Fourth Semester

HI102 History of Civilization 2	3.0
Any GE Humanities Course	3.0
GE Natural Sciences Elective (c)	4.0
Restrictive Elective (e)	3.0
Restrictive Elective (e)	3.0
PE Physical Education	0.5

General requirements: At least 30 General Education Credits in the following areas.

(a) At least 6 of these 30 credits shall be from the following social science areas: BM101 Survey of Economics, PY101 Introduction to General Psychology, SO101 Introduction to Sociology, AN101