

Choose a minimum of 18 units with at least 1 course from Mathematics, Physical Science, and Biological Science.

Mathematics

Course #	Title	Units
MATH 18	Statistics	4
MATH 20	Trigonometry	3
MATH 26	College Algebra	4
MATH 26S	College Algebra with Support	4
MATH 28	Precalculus	4
MATH 28S	Precalculus with Support	4
MATH 30	Analytic Geometry and Calculus I	5
MATH 31	Analytic Geometry and Calculus II	4

Physical Science

Course #	Title	Units
AGS 50	General Soils	4
CHEM 1	General Chemistry I	5
CHEM 11	Introduction to Chemistry	4
CHEM 21	Organic Chemistry I	5
CHEM 51	Elementary Inorganic Chemistry	5
CHEM 52	Elementary Organic and Biochemistry	4
GEOG 2	Physical Geography	3
GEOL 32	Physical Geology with Lab	4
GEOL 34	Historical Geology with Lab	4
PHYS 10	Concepts of Physics	3
PHYS 21	College Physics I	4
PHYS 41	Physics for Scientists and Engineers I	4
PSC 10	Introduction to Environmental Science	4
PSC 11	Earth Science with Lab	4
PSC 12	Concepts in Physical Science	4
PSC 30	Introductory Astronomy	4
PSC 50	Introduction to Weather	3

Biological Science

Course #	Title	Units
AGS 20	Plant Science	3
AGS 40	Introduction to Animal Science	3
ANTH 2	Physical Anthropology	3
BIOL 1	Introduction to Biology	4
BIOL 41	Cell and Molecular Biology	5
BIOL 42	Organismal Biology	5
BIOL 43	Ecology and Evolution	5
PSY 3	Introduction to Biological Psychology	3