

GENERAL SCIENCE PROGRAM

School of Natural Sciences and Mathematics

The General Science Major requires a student to have a primary concentration consisting of six courses in one field, a secondary concentration consisting of four courses in a different field, plus two courses in each of the other two departments.

The major will prepare students for careers in fields such as technical sales, production, or administration. Students interested in teaching science and mathematics may combine the general science major with a second major in secondary education and be eligible for certification as a secondary science teacher. Students interested in medicine would need to complete CHE-203 and CHE-204, Organic Chemistry I & II, in addition to the courses taken for the general science major.

The General Science Major

CHE-101 General Chemistry I

CHE-102 General Chemistry II

Either: BIO-101 Human Biology

and BIO-102 Human Health and Diseases

Or: BIO-103 General Biology I for Biology Majors

and BIO-104 General Biology II for Biology Majors

Either: PHY-101 Introduction to Physics I

and PHY-102 Introduction to Physics II

Or: PHY-103 General Physics I

and PHY-104 General Physics II

Two courses in Mathematics and Computer Science

(excluding MAT-103 Algebra I and CSC-151 Personal Computing)

Plus four of the courses required for a major in one of the four departments

and two of the courses required for a major in one of the other departments

For the Bachelor of Science:

No language requirement

For the Bachelor of Arts:

Intermediate II (202) of any foreign language