

Curriculum

BIOLOGY major (B.S.)

66–67 total credit hours including:

BIOL 1014 General Biology 1
BIOL 1024 General Biology 2
BIOL 2031 Human Anatomy Identification Lab **or**
 BIOL 3032 Human Anatomy Dissection Lab
BIOL 2032 Human Anatomy
BIOL 2041 Microbiology Lab
BIOL 2042 Microbiology
BIOL 2043 Human Physiology
BIOL 3041 Genetics Problem Session
BIOL 3051 Genetics Lab
BIOL 3053 Genetics
BIOL 4001 Developmental Biology Lab
BIOL 4002 Developmental Biology
BIOL 4023 Environmental Biology
BIOL 4063 Biology Research
BIOL 4071 Biology Senior Seminar
BIOL/CHEM 4102 Biochemistry Lab
BIOL/CHEM 4103 Biochemistry
BIOL elective (above 3000)—3 credit hours
CHEM 1012 General Chemistry 1 Lab
CHEM 1013 General Chemistry 1
CHEM 1022 General Chemistry 2 Lab
CHEM 1023 General Chemistry 2
CHEM 3012 Organic Chemistry 1 Lab
CHEM 3013 Organic Chemistry 1
MATH elective—3 credit hours
 (MATH 2033 Probability and Statistics 1 recommended)
PHSC 2014 Physics 1
PHSC 2024 Physics 2

The requirements above are specific requirements for this major. You must also fulfill general education requirements and general bachelor's (or associate or associate of science in health science) degree requirements. Please refer to the Newman University Catalog for details. After admission to Newman University, your Newman advisor can help explain program and university requirements.

CONTACT

Professor of Biology Surendra Singh
singhs@newmanu.edu
316-942-4291, ext. 2117
Office: HSC204

or

Dean of the College of Arts and Sciences and Professor of Chemistry David Shubert, Ph.D.
shubertd@newmanu.edu
316-942-4291, ext.2112
Office: HSC132 / MN218.5