

**BACHELOR OF SCIENCE
BIOLOGY MAJOR**

General Education Requirements54-55 Hours

Required Common Courses: No Options

ENG 101 and ENG 102	6 hours
COM 101	3 hours
BUS 101	2 hours
CHR 101 or CHR 102.....	3 hours
HIS 151 and HIS 152.....	6 hours
COL 102.....	1 hour

Total Required Common Courses.....21 hours

Common Courses with Options:

Arts and Letters.....	3 hours
ENG 200, 201, 202, 203, 204, 205, 206, 215	
Religion and Philosophy.....	3 hours
CHR 101, 102, 210, 220, 230	
PHI 101, 103, 105	
Mathematics.....	3-4 hours
Must take MTH 111 or MTH 204 and MTH 204 or MTH 205	
Science (lab science).....	12 hours
Must take BIO 101, BIO 102, and CHM 111	
Social and Behavioral Sciences	3 hours
GEO 201; HIS 202, 203, 205	
POL 210, 231, 290	
PSY 201; SOC 201	
Physical Education.....	2 hours
Any 100-level physical education course(s) or PE 204	
Fine Arts.....	3 hours
MUS 205, 206, 208, 209, 311, 312, MUS/CHR 354	
COM 201, 202, 203	
ART 200, 211, 212	

Total Common Courses with Options..... 33-34 hours

Total General Education Courses55-56 Hours

Major Requirements.....49-50 Hours

BIO 200	2 hours
BIO 300	4 hours
BIO 410	4 hours
BIO 430	2 hours
BIO 431	2 hours
4 Biology Electives	15-16 hours
(At least three of the courses must be at the 300/400-level and at least three must be laboratory courses.)	

Other Required Science Courses:.....20 Hours

CHM 112	4 hours
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CHM 335 4 hours
CHM 336 4 hours

PHY 201/221, or GEOL 1014 hours

PHY 203/223, or GEOL 1024 hours

Minor Electives: 18 Hours

(At least 9 hours must be at the 300/400-level.)

Students are encouraged to serve as a volunteer in math or science during their degree program.

PRE-MEDICINE

BIO 338

BIO 415

BIO 310 or BIO 320 or BIO 440

Any Other Elective

PRE-DENTISTRY

BIO 310 or BIO 320

Any 3 Electives

PRE-PHARMACY

BIO 338

BIO 415

Any 2 Electives

PRE-PHYSICAL THERAPY

BIO 338

BIO 415

BIO 310 or BIO 320

Any 2 Electives

PRE-VETERINARY MEDICINE

BIO 338

BIO 415

BIO 310 or BIO 320

Any Other Elective

TOTAL HOURS REQUIRED:121-123 Hours