

BIOLOGY: PRE-MEDICINE CONCENTRATION (*MCAT Required for Application*)

Name: _____ College ID Number: _____
 Date of Matriculation: _____ Email: _____
Course **Credit Grade If transfer, from where?**

Prerequisites

CH 105/L Principles of Chemistry I	__3/1__	_____	_____
CH 106/L Principles of Chemistry II	__3/1__	_____	_____
MAT 131 College Algebra (or higher)*	__4__	_____	_____

Biology Fundamentals

BI 200/L Biodiversity	__3/1__	_____	_____
BI 205/L Principles of Cell Biology**	__3/1__	_____	_____

Upper Level Requirements***

BI 325/L Ecology	__2/2__	_____	_____
BI 430/L Cellular & Bio-Chem. Processes	__3/1__	_____	_____
BI 335/L Genetics	__3/1__	_____	_____
BI 451 Departmental Seminar	__3__	_____	_____
BI 400 Service Learning	__1__	_____	_____

II Biology credits at the 300/400 level:

BI _____	_____	_____	_____
BI _____	_____	_____	_____
BI _____	_____	_____	_____

Total Credits __47 Minimum__

Additional curriculum requirements for concentrations, options, minors, and certificates.

Pre-Medicine Concentration: B

Required Science Coursework: C

BI 200/L Biodiversity	__A__	_____	_____
BI 205/L Principles of Cell Biology**	__A__	_____	_____
CH 105/L Principles of Chemistry I	__A__	_____	_____
CH 106/L Principles of Chemistry II	__A__	_____	_____
CH 221/L Organic Chemistry I (4)	_____	_____	_____
CH 222/L Organic Chemistry II (4)	_____	_____	_____
PY 201/L General Physics I (4)	_____	_____	_____
PY 202/L General Physics II (4)	_____	_____	_____

Optional Science Coursework: (0-12)

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Math Electives (*Calculus I strongly recommended*) (0-12)

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Pre-Medicine Concentration Total D 32 Minimum Credits

Bio Major/Pre-Medicine Concentration: 63 Total Minimum Credits

- A Included in Biology Major requirements
- B Plus six (6) credit hours of English or equivalent
- C Required for taking the MCAT
- D Minimum 16 credits if majoring in Biology

- * Subject to departmental approval
- ** Prerequisite: 1 semester college chemistry
- *** These courses may have additional prerequisites.
- **** Must be at 300/400 level