



## Natural Science Pre-Medicine Track Planning

\*Key to course frequency & formats: x traditional; ● online; # traditional & online

### PRE-MEDICINE CURRICULUM: 39 CREDITS

			Cr	F	Sp	Su	Term Taken	Grade Earned
BIOSC	0150	Foundations in Biology 1	3	x	x	x	_____	_____
BIOSC	0057	Foundations in Biology Research Lab 1	1	x	x	x	_____	_____
BIOSC	0160	Foundations in Biology 2	3	x	x	●	_____	_____
BIOSC	0067/ 0068	Foundations in Biology Research Lab 2 or Sea-Phages Lab 2	1	x	x	x	_____	_____
BIOSC	1000	Biochemistry*	3	x	x	#	_____	_____
CHEM	0110	General Chemistry 1 & Lab	4	x	x	x	_____	_____
CHEM	0120	General Chemistry 2 & Lab	4	x	x	x	_____	_____
CHEM	0310	Organic Chemistry 1*	3	x	x	#	_____	_____
CHEM	0320	Organic Chemistry 2	3	x	x	x	_____	_____
CHEM	0345	Organic Laboratory	2	x	x	x	_____	_____
MATH	0220	Analytical Geometry and Calculus 1 or	4	x	x	x	_____	_____
STAT	1000	Applied Statistical Methods	4	#	#	#	_____	_____
PHYS	0110	Introduction to Physics 1	3	x	x	x	_____	_____
PHYS	0111	Introduction to Physics 2	3	x	x	x	_____	_____
PHYS	0212	Introduction to Laboratory Physics	2	x	x	x	_____	_____

### Additional recommended courses for pre-medicine option:

MATH	0220	Analytical Geometry and Calculus 1 or	4	x	x	x	_____	_____
STAT	1000	Applied Statistical Methods	4	#	#	#	_____	_____
BIOSC	1850	Microbiology*	3	x	x	#	_____	_____
NROSCI	1000	Introduction to Neuroscience	3	x	x	x	_____	_____
NROSCI	1250	Human Physiology	3	x	x		_____	_____

\*Summer BIOSC and CHEM online courses are offered by the academic department

Starting Spring 2022, students must have a **3.0 overall GPA** to be admitted into the *Natural Science Pre-Medicine track*.

**Important!** If you earn less than a "C" in any course, please contact your advisor!

**At least 120 credits and a minimum 2.0 GPA** are required to graduate with a BS in the Natural Science. Of this total, at least 24 credits must be in upper-division (1000-level) courses. These 1000-level courses may come from any of the degree requirements.

An internship is not required but is highly recommended.

#### Credit Tracker:

Major Credits: \_\_\_\_\_

Gen Ed Credits: \_\_\_\_\_

Other Credits: \_\_\_\_\_

Total Credits: \_\_\_\_\_

