

College of General Studies

Natural Science

Bachelor of Science

Natural Science Pre-Medicine Track Planning

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

PRE-MEDICINE CURRICULUM: 39 CREDITS Term Grade Taken Earned Cr F Sp Su BIOSC 0150 Foundations in Biology 1 3 х х х Foundations in Biology Research Lab 0057 BIOSC 1 х x x 1 BIOSC Foundations in Biology 2 3 0160 х х 0067/ Foundations in Biology Research Lab 1 BIOSC x x x 0068 2 or Sea-Phages Lab 2 1000 BIOSC Biochemistry* 3 # x x CHEM 0110 General Chemistry 1 & Lab 4 х х х CHEM 0120 General Chemistry 2 & Lab 4 х Х х CHEM 0310 **Organic Chemistry 1*** 3 # х Х CHEM 0320 **Organic Chemistry 2** 3 х х х **Organic Laboratory** 2 CHEM 0345 х х x Analytical Geometry and Calculus 1 4 MATH 0220 х х х or STAT 1000 **Applied Statistical Methods** 4 # # # PHYS 0110 Introduction to Physics 1 3 х х 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: Analytical Geometry and Calculus 1 MATH 0220 4 x x x or STAT # 1000 Applied Statistical Methods 4

(*Choose the Math or Stat course that you did not take as part or your track requirements*)
BIOSC 1850 Microbiology * 2 4 4

DIOSC	1820	Microbiology	3	х	х	#	
NROSCI	1000	Introduction to Neuroscience	3	x	x	х	
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.

An internship is not
required but is highly
recommended.

<u>Credit Tracker:</u> Major Credits:

Gen Ed Credits:

Other Credits:

Total Credits: