

Pre-Medical Science Studies Certificate (PMSS)

(49 credits required)

Courses	Credits	
	Required	Completed
BIOLOGY.114 Concepts in Biology 1 and BIOLOGY.173 Anatomy and Physiology 1 or BIOLOGY.114 Concepts in Biology 1 and BIOLOGY.115 Concepts in Biology 2 or one BIOLOGY course for majors numbered 200 or higher	8/3	
BIOLOGY.271 Cell Biology	4	
One restricted BIOLOGY elective: BIOLOGY.332 Genetics or BIOLOGY.343 Immunology or BIOLOGY.333 Molecular Biology or BIOLOGY.364 Vertebrate Histology or BIOLOGY.474 Human Physiology	3	
CHEM.115 Chemistry for the Sciences 1	4	
CHEM.116 Chemistry for the Sciences 2	4	
CHEM.231 Organic Chemistry 1	4	
CHEM.232 Organic Chemistry 2	4	
CHEM.341 Biochemistry 1	4	
MATH.123 Essentials of Calculus or MATH.125 Calculus 1	4	
PHYSICS.111 Intro Physics 1 or PHYSICS.211 General Physics 1	4	
PHYSICS.112 Intro Physics 2 or PHYSICS.212 General Physics 2	4	
PSYCH.101 General Psychology	3	
SOC.211 Principles of Sociology	3	
INTSTUDY.300 Pre-Medical Sciences Seminar	1	
Research or Independent Study	1	

Total Credits: _____ GPA: _____