

PRE-HEALTH PROFESSIONS NON-DEGREE PROGRAM REQUIREMENTS

This pathway is for students interested in pursuing professional health-related careers who have not yet chosen a major. The courses in this program are prerequisite courses for the Pre-Dentistry, Pre-Medicine, Pre-Optometry, Pre-Physician Assistant, Pre-Physical Therapy, and Pre-Veterinary Medicine certificates. Students are encouraged to declare one of these certificates in conjunction with this pathway as they explore the various major options available.

Code	Title	Units
MATH 142 & MATH 151 or MATH 152	COLLEGE ALGEBRA and TRIGONOMETRY PRECALCULUS	5-7
BIOLOGY 141	INTRODUCTORY BIOLOGY I	5
BIOLOGY 142	INTRODUCTORY BIOLOGY II	5
CHEM 102	GENERAL CHEMISTRY I	5
CHEM 104	GENERAL CHEMISTRY II	5
PSYCH 211	INTRODUCTORY PSYCHOLOGY	3
Select one of the following:		10
PHYSICS 140 & PHYSICS 141	PRINCIPLES OF PHYSICS I and PRINCIPLES OF PHYSICS II	
PHYSICS 180 & PHYSICS 181	PHYSICS FOR SCIENTISTS AND ENGINEERS I and PHYSICS FOR SCIENTISTS AND ENGINEERS II	
Select one of the following:		3-4
BIOLOGY 303	BIOSTATISTICS	
PSYCH 215	BASIC STATISTICAL METHODS	
STAT 230	INTRODUCTION TO STATISTICAL REASONING AND ANALYSIS	
Suggested General Education electives:		
SOCIOLGY 240	PRINCIPLES OF SOCIOLOGY	
PHILSPHY 247 or PHILSPHY 26	BIOETHICS INTRODUCTION TO ETHICS	
ANTHROPL 218	CULTURAL ANTHROPOLOGY	
Total Units		41-44