

Catalog Term 202108
Minor in Pre-Health Professions (BLPH)
Department of Biological Sciences
Credits Required: 18

Student Name and ID Number

Required Courses: 12 credits	Credits
BL 1590 First-Year Experience in Health Professions (1) Permission of instructor required	
BL 2010 Anatomy & Physiology I (3)	
BL 2011 Anatomy & Physiology I (1) Lab <i>Prereqs: BL2010 (c)</i>	
BL 3020 Biochemistry I (3) <i>Prereqs: (BL 1200 and BL1210) or (BL1400 and BL1410) or BE2400 and CH2410</i>	
or KIP 4100 Exercise Physiology (3) Prereqs: BL2020 and BL2021	
BL 3006 Graduate Health Program Application Preparation (1) Permission of instructor required	
PSY 2000 Introduction to Psychology (3) Prereqs: none or	
SS 2700 Introduction to Sociology (3) Prereqs: none	
Biomedical Science Elective Course: 3 credits	Credit
BE 4200 Cellular and Molecular Biology II (3) Prereqs: BE2400	
BE 4230 Stem Cell and Tissue Engineering (3) Prereqs: BE2400 and BE3350 and BE3800	
BE 4330 Biomimetic Materials (3) Preregs: BE3350 and BE3800	
BE 4510 Cardiovascular Engineering (3) Prereqs: BL2020 and BE2400	
BL 3012 Essential Cell Biology (3) Prereqs: (BL1200 and BL1210) or (BL1400 and BL1410)	
BL 3044 Advanced Human Physiology (3) Prereq: BL2020	
BL 3210 General Microbiology (3) Preregs: (BL1200 and BL1210) or (Bl1400 and BL1410)	
BL 3640 General immunology (3) <i>Prereqs: (BL1200 and BL1210) or (BL1400 and BL1410) or BL2020 or BE2400</i>	
BL 4020 Biochemistry II (3) Preregs: BL 3020	
BL 4044 Human Pathophysiology (3) Prereqs: BL2010 and BL2020	
BL 4380 Cardiopulmonary Physiology (3) Prereqs: BL2020	
CH 3540 Biophysical Chemistry (3) <i>Prereqs: (BL1200 and BL1210) or (BL1400 and BL1410) and CH1122 or (CH1160 and CH1161)</i>	
and MA2160 and PH2200	
CH 4110 Pharmaceutical Chemistry: Drug Action (3) Preregs: BL3020 or CH4710	
CH 4710 Biomolecular Chemistry I (3) Preregs: CH2420	
KIP 3600 Motor Development (3) Preregs: (EH1500 or KIP1500) and BL2020	
KIP 4100 Exercise Physiology (3) Preregs: BL2020 and BL2021	
and KIP 4110 Exercise Physiology Lab (1) Preregs: KIP4100 (C)	
KIP 4200 Biomechanics of Human Movement (3) Prereqs: BL2020 and KIP 1500 and PH 1110 and PH1111	
and KIP 4210 Biomechanics of Human Movement lab (1) Preregs: BL2020 and KIP 1500 and PH 1110 and PH1111	
Ethics, Culture, and Communication Elective: 3 credits	Credit
BL 3970 Current Health Issues (3) <i>Preregs: UN1015 and (UN1025 or Modern Language 3000-level or higher)</i>	
HU 3015 Advanced Composition (3) Preregs: UN1015 and (UN1025 or Modern Language 3000-level or higher)	
HU 3261 Topics in Communicating Across Cultures (3) Prereqs: UN1015 and (UN1025 or Modern Language 3000-level or higher)	
HU 3400 Topics in Diversity Studies (3) Prereqs: UN1015 and (UN1025 or Modern Language 3000-level or higher)	
HU 3401 Gender and Culture (3) Preregs: UN1015 and (UN1025 or Modern Language 3000-level or higher)	
HU 3410 Introduction to Diversity Studies in the U.S. <i>Prereqs: UN1015 and (UN1025 or Modern Language 3000-level or higher)</i>	
HU 3711 Biomedical Ethics (3) Preregs: UN1015 and (UN1025 or Modern Language 3000-level or higher)	
HU 3820 Interpersonal Communication (3) Prereqs: UN1015 and (UN1025 or Modern Language 3000-level or higher)	
HU 3850 Culutral Studies (3) <i>Prereas: UN1015 and (UN1025 or Modern Language 3000-level or higher)</i>	
HU 4710 Sports Medicine and Ethics (3) Preregs: UN1015 and (UN1025 or Modern Language 3000-level or higher)	
PSY 3070 Cross-Cultural Psychology (3) <i>Prereqs: UN1015 and (UN1025 or Modern Language 3000-level or higher)</i>	
PSY 3720 Social Psychology (3) Preregs: PSY2000 and UN1015 and (UN1025 or Modern Language 3000-level or higher)	
SS 3910 Histories and Cultures (3) Preregs: UN1015 and (UN1025 or Modern Language 3000-level or higher)	
SS 3961 Cross-Cultural Immersion Prep (3) <i>Prereqs: UN1015 and (UN1025 or Modern Language 3000-level or higher)</i>	
Total Credits Required = 18	

Student Signature	Date	Academic Advisor Signature	Date