ACCELERATED 3+ PRE-PHYSICIAN ASSISTANT CONCENTRATION, BIOLOGICAL SCIENCES (BA)

This Accelerated 3+ Program is only for qualified Pathways Honors students who are majoring in one of the select College of Science and Health academic programs, and who have been conditionally accepted into the corresponding pre-professional program at Rosalind Franklin University of Medicine and Science (https://www.rosalindfranklin.edu/) (RFUMS). To pursue any of the pre-professional Accelerated 3+ Programs, a student must apply and coordinate carefully with the Pre-Health Advisor and Pre-Health Advising Committee (PAC). Email CSHPreHealth@depaul.edu for information.

Students formally accepted into this Accelerated 3+ Program will complete their fourth year of coursework at RFUMS and apply the credit toward their bachelor's degree in the College of Science and Health at DePaul. Students must apply for degree conferral via Campus Connect by the deadline outlined in the Student Handbook to be considered a candidate for earning their bachelor's degree at the conclusion of their fourth year of study. The senior residency requirement will continue to be automatically waived for them, and they will earn at least 192 credit hours. Students must meet regularly with the Pre-Health Advisor to carefully plan their schedules. Please visit the Pathways Honors Program (https://csh.depaul.edu/academics/pre-health-program/pathways-honors-program/Pages/default.aspx) site for more information about eligibility requirements.

Required Courses

Course	Title	Quarter Hours
BIO 191	GENERAL BIOLOGY I FOR SCIENCE MAJORS [1]	4
BIO 192	GENERAL BIOLOGY II FOR SCIENCE MAJORS [1]	4
BIO 193	GENERAL BIOLOGY III FOR SCIENCE MAJORS [1]	4
BIO 206	BIOSTATISTICS [1]	4
BIO 201	HUMAN ANATOMY	4
BIO 210	MICROBIOLOGY	4
BIO 250	CELL BIOLOGY [1]	4
BIO 308	HUMAN PHYSIOLOGY	4
CHE 130 & CHE 131	GENERAL CHEMISTRY I and GENERAL CHEMISTRY I LABORATORY [2]	4
CHE 132 & CHE 133	GENERAL CHEMISTRY II and GENERAL CHEMISTRY LABORATORY II [2]	4
CHE 134 & CHE 135	GENERAL CHEMISTRY III and GENERAL CHEMISTRY LABORATORY III [2]	4
CHE 230 & CHE 231	ORGANIC CHEMISTRY I and ORGANIC CHEMISTRY LABORATORY I	4
CHE 232 & CHE 233	ORGANIC CHEMISTRY II and ORGANIC CHEMISTRY LABORATORY II	4
CHE 234 & CHE 235	ORGANIC CHEMISTRY III and ORGANIC CHEMISTRY LABORATORY III	4
CHE 340 & CHE 341	BIOCHEMISTRY I and EXPERIMENTAL BIOCHEMISTRY I	4
Total Hours		**60**

[1] This course also fulfills one of the Major Requirements for the BA in Biological Sciences.

[2] Both of these courses also fulfill two of the Major Requirements for the BA in Biological Sciences.

Choose ONE from the list below.

An elective taken here also fulfill a Biology Majors-level Elective in the Major Requirements for the BA in Biological Sciences.

Course	Title	Quarter Hours
BIO 215	ECOLOGY	4
BIO 220	BIOTECHNOLOGY	4
BIO 225	PHYSIOLOGY OF POVERTY	4
BIO 230	EPIDEMIOLOGY	4
BIO 235	EVOLUTION	4
BIO 260	GENETICS	4
BIO 299	INTRODUCTION TO RESEARCH	4
BIO 306	RESEARCH METHODS & APPLIED BIOSTATISTICS	4
BIO 311	HISTOLOGY	4
BIO 318	FIELD STUDIES IN MARINE AND ESTUARINE BIOLOGY	4
BIO 320	ADVANCED MICROBIOLOGY	4
BIO 339	CELLULAR NEUROBIOLOGY	4
BIO 340	BEHAVIORAL NEUROSCIENCE	4
BIO 347	TOPICS IN MEDICAL BACTERIOLOGY	4
BIO 348	THE BIOLOGY OF INFECTION	4
BIO 349	TOPICS IN MICROBIOLOGY AND BIOTECHNOLOGY	4
BIO 352	ENVIRONMENTAL PHYSIOLOGY	4
BIO 365	PRINCIPLES OF TOXICOLOGY	4
BIO 370	IMMUNOBIOLOGY	4
BIO 375	INTRODUCTION TO PHARMACOLOGY	4
BIO 380	CANCER BIOLOGY	4
BIO 381	TOPICS IN CANCER	4
BIO 386	ENDOCRINOLOGY	4
BIO 390	ADVANCED TOPICS IN BIOLOGY	4
BIO 385	MAMMALIAN REPRODUCTION	4
BIO 388	RESEARCH METHODS IN BIOLOGY	4
BIO 389	RESEARCH IN FIELD BIOLOGY	4
BIO 399	INDEPENDENT STUDY - RESEARCH	4