

YEAR TERM		CHEMISTRY/BIOLOGY		BEHAVIORAL SCIENCE	MATH/PHYSICS	CORE/ELECTIVES			TOTAL CREDITS
YEAR 1	FALL	BIOL 110 4 GENERAL BIOLOGY I	CHEM 110 4 GENERAL CHEMISTRY I Co-Req: MATH 135 or higher		MATH 141** 4 PRECALCULUS Pre-Req: Placement Exam or MATH 101	FCWR 101* 3 FOUNDATIONS OF COLLEGE COMPOSITION Pre-Req: Placement or WRIT 100			15
	SPRING	BIOL 150 4 GENERAL BIOLOGY II Pre-Req: BIOL 110	CHEM 150 4 GENERAL CHEMISTRY II Pre-Req: CHEM 110		MATH 161 3 BASIC APPLIED CALCULUS Pre-Req: MATH 141 or MATH 136	FCWR 151* 3 FOUNDATIONS OF RESEARCH WRITING Pre-Req: FCWR 101			14
YEAR 2	FALL		CHEM 215 4 BIO-ORGANIC CHEMISTRY Pre-Req: CHEM 105 or CHEM 110	PSYC 101 3 INTRODUCTION TO PSYCHOLOGY		FCSP 105 3 FOUNDATIONS OF SPEECH COMMUNICATION	FCWR 302 3 COMMUNICATION FOR HEALTHCARE CAREERS Pre-Req: FCWR 151	FCIQ 101 3 FOUNDATIONS OF INQUIRY	16
	SPRING	BIOL 210 4 HUMAN GROSS ANATOMY		PSYC 310 3 ABNORMAL PSYCHOLOGY Pre-Req: PSYC 101 (Spring only)		ICSS 3XX*** 3 SOCIAL SCIENCE CHOICE	ICPH 3XX*** 3 PHILOSOPHY CHOICE	SCIENCE ELECTIVE 3	16
YEAR 3	FALL	BIOL 235 4 MICROBIOLOGY Pre-Req: BIOL 150			PHYS 140/141 4 PHYSICS FOR LIFE SCIENCES I Pre-Req: MATH 141 or MATH 136 (Fall only)	ICLT 3XX*** 3 LITERATURE CHOICE		GENERAL ELECTIVE 3	14
	SPRING	BIOL 310 4 HUMAN PHYSIOLOGY Pre-Req: BIOL 210, and CHEM 105 or CHEM 110		PSYC 210 4 STATISTICAL ANALYSIS Pre-Req: MATH 115 or higher	PHYS 160/161 4 PHYSICS FOR LIFE SCIENCES II Pre-Req: PHYS 140/141 (Spring only)	ICBS 3XX*** 3 BEHAVIORAL SCIENCE CHOICE			15
<p>Remaining B.S. degree credits will be completed within the first professional year of the Doctor of Physical Therapy program. View the Life Sciences, B.S. / Physical Therapy, D.P.T. curriculum here.</p>									
CREDITS						Undergraduate Required Credits		90	
						Total Degree Credits		129	

All BIOL, CHEM, PSYC, and MATH courses must have a grade of B or higher.

*Non-native English speakers take FCWR 111 instead of FCWR 101, and FCWR 161 instead of FCWR 151.

** Some students must take both MATH 135 and MATH 136 instead. Both courses, taken together, are the equivalent of MATH 141.

***Seminar pre-requisites include: FCWR 151

Science Elective must be a 200 level or higher course. In addition, BIOL 215 is NOT an acceptable science electives.