

YEAR TERM		CHEMISTRY/BIOLOGY		BEHAVIORAL SCIENCE	MATH/PHYSICS	CORE/ELECTIVES			TOTAL CREDITS
YEAR 1	FALL	BIOL 110 GENERAL BIOLOGY I 4	CHEM 110 GENERAL CHEMISTRY I Co-Req: MATH 135 or higher 4		MATH 141** PRECALCULUS Pre-Req: Placement Exam or MATH 101 4	FCWR 101* FOUNDATIONS OF COLLEGE COMPOSITION Pre-Req: Placement or WRIT 100 3			15
	SPRING	BIOL 150 GENERAL BIOLOGY II Pre-Req: BIOL 110 4	CHEM 150 GENERAL CHEMISTRY II Pre-Req: CHEM 110 4		MATH 161 BASIC APPLIED CALCULUS Pre-Req: MATH 141, TMAT 155 or MATH 136 3	FCWR 151* FOUNDATIONS OF RESEARCH WRITING Pre-Req: FCWR 101 3			14
YEAR 2	FALL		CHEM 215 BIO-ORGANIC CHEMISTRY Pre-Req: CHEM 105 or CHEM 110 4	PSYC 101 INTRODUCTION TO PSYCHOLOGY 3		FCSP 105 FOUNDATIONS OF SPEECH COMMUNICATION 3	FCSC 101 FOUNDATIONS OF SCIENTIFIC PROCESS 3	FCIQ 101 FOUNDATIONS OF INQUIRY 3	16
	SPRING	BIOL 210 HUMAN GROSS ANATOMY 4		PSYC 310 ABNORMAL PSYCHOLOGY Pre-Req: PSYC 101 (Spring only) 3		ICSS 3XX*** SOCIAL SCIENCE CHOICE 3	ICPH 3XX*** PHILOSOPHY CHOICE 3		13
YEAR 3	FALL	BIOL 235 MICROBIOLOGY Pre-Req: BIOL 150 4			PHYS 140/141 PHYSICS FOR LIFE SCIENCES I Pre-Req: MATH 141, TMAT 155 or MATH 136 (Fall only) 4	ICLT 3XX*** LITERATURE CHOICE 3	FCWR 302 COMMUNICATION FOR HEALTHCARE CAREERS Pre-Req: FCWR 151 3	GENERAL ELECTIVE 3	17
	SPRING	BIOL 310 HUMAN PHYSIOLOGY Pre-Req: BIOL 210, and CHEM 105 or CHEM 110 4		PSYC 210 STATISTICAL ANALYSIS Pre-Req: MATH 115 or higher 4	PHYS 160/161 PHYSICS FOR LIFE SCIENCES II Pre-Req: PHYS 140/141 (Spring only) 4	ICBS 3XX*** BEHAVIORAL SCIENCE CHOICE 3			15
<p>Remaining B.S. degree credits will be completed within the first professional year of the Doctor of Physical Therapy program.</p> <p>View the Life Sciences, B.S. / Physical Therapy, D.P.T. curriculum here.</p>									
CREDITS						Undergraduate Required Credits			90
						Total Degree Credits			129

*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, FCIQ 101, FCSC 101, and FCSP 105.

Course names, number and/or pre-requisites are subject to change.

(Rev 3/19)