COLLEGE OF ARTS AND SCIENCES BACHELOR OF SCIENCE IN LIFE SCIENCES, PHYSICAL THERAPY OPTION Admitted in

Admitted in 2022-2023 Academic Year

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** PRECALCULUS Pre-Req: Placement Examor MATH 101	4 n	FCWR 101* FOUNDATIONS OF COLLEGE COMPOSITION Pre-Req: Placement or WRIT 100	3				15
	SPRING	BIOL 150 4 GENERAL BIOLOGY II Pre-Req: BIOL 110	CHEM 150 4 GENERAL CHEMISTRY II Pre-Req: CHEM 110		MATH 161 BASIC APPLIED CALCULUS Pre-Req: MATH 141 or MATH 136	3	FCWR 151* FOUNDATIONS OF RESEARCH WRITING Pre-Req: FCWR 101	3				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 FOUNDATIONS OF SPEECH COMMUNICATION	3	FCWR 3023COMMUNICATION FORHEALTHCARE CAREERSPre-Req: FCWR 151	FCIQ 101 FOUNDATIONS OF INQUIRY	3	16
	SPRING	BIOL 210 4 HUMAN GROSS ANATOMY		PSYC 310 3 ABNORMAL PSYCHOLOGY Pre-Req: PSYC 101 (Spring only)			ICSS 3XX*** SOCIAL SCIENCE CHOICE	3	ICPH 3XX*** 3 PHILOSOPHY CHOICE	SCIENCE ELECTIVE	3	16
YEAR 3	FALL	BIOL 235 4 MICROBIOLOGY Pre-Req: BIOL 150			PHYS 140/141 PHYSICS FOR LIFE SCIENCES I Pre-Req: MATH 141 or MATH 136 (Fall only)	4	ICLT 3XX*** LITERATURE CHOICE	3		GENERAL ELECTIVE	3	14
YE	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 PHYSICS FOR LIFE SCIENCES II Pre-Req: PHYS 140/141 (Spring only)	4	ICBS 3XX*** BEHAVIORAL SCIENCE CHOICE	3				15
			Remaining B.S. deg	rree credits will be compl View the Life Scienc			onal year of the Doctor o D.P.T. curriculum her		nysical Therapy program.			
CREE	DITS							Undergraduate Required Credits Total Degree Credits				90 129

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.