

YEAR TERM		CHEMISTRY/BIOLOGY		BEHAVIORAL SCIENCES		MATH/PHYSICS/ GENERAL ELECTIVES		CORE		TOTAL CREDITS
YEAR 1	FALL	BIOL 110 4 GENERAL BIOLOGY I	CHEM 105 3 APPLIED CHEMISTRY Co-Req: MATH 135, TMAT 135 or higher			MATH 141** 4 PRECALCULUS Pre-Req: Placement Exam or MATH 101		FCWR 101* 3 FOUNDATIONS OF COLLEGE COMPOSITION Pre-Req: Placement Exam or WRIT 100		14
	SPRING	BIOL 150 4 GENERAL BIOLOGY II Pre-Req: BIOL 110	CHEM 215 4 BIO-ORGANIC CHEMISTRY Pre-Req: CHEM 105 or CHEM 110			MATH 161 3 BASIC APPLIED CALCULUS Pre-Req: MATH 141, MATH 136 or TMAT 155		FCWR 151* 3 FOUNDATIONS OF RESEARCH WRITING Pre-Req: FCWR 101	FCSP 105 3 FOUNDATIONS OF SPEECH COMMUNICATION	17
YEAR 2	FALL	BIOL 210 4 HUMAN GROSS ANATOMY			PSYC 101 3 INTRODUCTION TO PSYCHOLOGY	PHYS 140/141 4 PHYSICS I FOR LIFE SCIENCES/LAB Pre-Req: MATH 136, TMAT 155 or MATH 141		FCSC 101 3 FOUNDATIONS OF SCIENTIFIC PROCESS	FCIQ 101 3 FOUNDATIONS OF INQUIRY	17
	SPRING	BIOL 310 4 HUMAN PHYSIOLOGY Pre-Req: BIOL 210, and CHEM 105 or CHEM 110	SCIENCE*** 3 ELECTIVE	ANTH 101 3 INTRODUCTION TO ANTHROPOLOGY	PSYC 220 or PSYC 221 or PSYC 223 or PSYC 225 3 Pre-Req: PSYC 101			FCWR 302 3 COMMUNICATION FOR HEALTHCARE CAREERS Pre-Req: FCWR 151		16
YEAR 3	FALL	BIOL 235 4 MICROBIOLOGY Pre-Req: BIOL 150			PSYC 210 4 STATISTICAL ANALYSIS Pre-Req: MATH 115 or higher	GENERAL ELECTIVE 3		ICLT 3XX**** 3 LITERATURE CHOICE	ICPH 3XX**** 3 PHILOSOPHY CHOICE Department recommends: ICPH 306 Bioethics	17
	SPRING		SCIENCE*** 3 ELECTIVE		PSYC 310 3 ABNORMAL PSYCHOLOGY Pre-Req: PSYC 101			ICBS 309**** 3 ANTHROPOLOGICAL APPROACHES TO HEALTH	ICSS 3XX**** 3 SOCIAL SCIENCE CHOICE	12

Remaining B.S. degree credits will be completed within the first professional year of the Master of Occupational Therapy program.

[View the Life Sciences, B.S. / Occupational Therapy, M.S. curriculum here.](#)

CREDITS	Undergraduate Required Credits	93
	Total Degree Credits	130

***Life Science department recommends the following Science Electives

Science Electives:	Credits	Pre-Requisite
BIOL 260 Nutrition and Diet Therapy	3	none
BIOL 312 Pathophysiology	3	BIOL 310 or BIOL 311
BIOL 315 Neuroscience	3	BIOL 310 or BIOL 311

*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, numbers and/or pre-requisites are subject to change.
 (rev 5/17)