

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

<b>CREDITS</b>	<b>Undergraduate Required Credits</b>	<b>93</b>
	<b>Total Degree Credits</b>	<b>130</b>

***Life Science department recommends the following Science Electives		
<b>Science Electives:</b>	<b>Credits</b>	<b>Pre-Requisite</b>
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 4/18)