

YEAR TERM		CHEMISTRY/BIOLOGY/ HEALTH SCIENCE/MANAGEMENT			BEHAVIORAL SCIENCES/ MATH/ GENERAL ELECTIVES		CORE			TOTAL CREDITS
YEAR 1	FALL	<b>CHEM 110</b> 4 GENERAL CHEMISTRY I Co-Req: MATH 135 or higher	<b>HSCI 190</b> 3 COMMUNITY HEALTH IMPLICATIONS			<b>MATH 141** or MATH170</b> 4 PRECALCULUS/ CALCULUS I Pre-Req: Placement Exam or MATH 141, MATH 136 or TMAT 155		<b>FCWR 101*</b> 3 FOUNDATIONS OF COLLEGE COMPOSITION Pre-Req: Placement or WRIT 100	<b>FCIQ 101</b> 3 FOUNDATIONS OF INQUIRY	17
	SPRING	<b>CHEM 150</b> 4 GENERAL CHEMISTRY II Pre-Req: CHEM 110	<b>HSCI 195</b> 3 PROFESSIONAL & CULTURAL ISSUES IN HEALTH CARE		<b>PSYC 101</b> 3 INTRODUCTION TO PSYCHOLOGY		<b>FCWR 151*</b> 3 FOUNDATIONS OF RESEARCH WRITING Pre-Req: FCWR 101	<b>FCSP 105</b> 3 FOUNDATIONS OF SPEECH COMMUNICATION	16	
YEAR 2	FALL	<b>CHEM 210 or 215</b> 4 ORGANIC CHEMISTRY I or BIO-ORGANIC CHEMISTRY Pre-Req for CHEM 210: CHEM 150 Pre-Req for CHEM 215: CHEM 105 or CHEM 110	<b>BIOL 110</b> 4 GENERAL BIOLOGY I	<b>NTSI 201</b> 3 INTRODUCTION TO CLINICAL NUTRITION PRACTICE				<b>FCSC 101</b> 3 FOUNDATIONS OF SCIENTIFIC PROCESS		14
	SPRING	<b>BIOL 150</b> 4 GENERAL BIOLOGY II Pre-Req: BIOL 110	<b>MGMT 102</b> 3 PRINCIPLES OF MANAGEMENT		<b>PSYC 210</b> 4 STATISTICAL ANALYSIS Pre-Req: MATH 115 or higher			<b>FCWR 302</b> 3 COMMUNICATION FOR HEALTHCARE CAREERS Pre-Req: FCWR 151	<b>ICBS 309***</b> 3 ANTHROPOLOGICAL APPROACHES TO HEALTH	17
YEAR 3	FALL	<b>BIOL 210</b> 4 HUMAN GROSS ANATOMY	<b>HSCI 420</b> 3 BIOMEDICAL ETHICS	<b>HSCI 210</b> 2 MEDICAL TERMINOLOGY Pre-Req: BIOL 150 or BIOL 210		<b>GENERAL ELECTIVE</b> 3		<b>ICSS 3XX***</b> 3 SOCIAL SCIENCE CHOICE		15
	SPRING	<b>BIOL 310</b> 4 HUMAN PHYSIOLOGY Pre-Req: BIOL 210 and CHEM 105 or CHEM 110	<b>HEALTH SCIENCE ELECTIVE</b> 3/4		<b>PSYC 310</b> 3 ABNORMAL PSYCHOLOGY Pre-Req: PSYC 101  (Spring Only)			<b>ICPH 3XX***</b> 3 PHILOSOPHY CHOICE	<b>ICLT 3XX***</b> 3 LITERATURE CHOICE	16/17
YEAR 4	FALL		<b>HSCI 410</b> 4 SENIOR PRACTICUM I	<b>HSCI 425</b> 3 HEALTH INFORMATION MANAGEMENT	<b>GENERAL ELECTIVE</b> 3	<b>PHYS 140/141</b> 4 PHYSICS FOR LIFE SCIENCES I/LAB Pre-Req: MATH 141, MATH 136 or TMAT 155 (Fall only)				14
	SPRING	<b>BIOL 235</b> 4 MICROBIOLOGY Pre-Req: BIOL 150	<b>HSCI 415</b> 4 SENIOR PRACTICUM II Pre-Req: HSCI 410	<b>HSCI 430</b> 3 HEALTH CARE PAYMENT SYSTEMS		<b>GENERAL ELECTIVE</b> 3				14
<b>CREDITS</b>										<b>123-124</b>

Health Science Elective Choices

HSCI 320 - Complementary & Alternative Medicine	HSCI 435 – Health & Social Policy
HSCI 330 Exercise Physiology	HSCI 480 - Health Education & Promotion
HSCI 340 Health & Aging	NTSI 360 – Lifestyle and Weight Management
HSCI 400 Seminar	

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

(Rev 3/19)

\*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.