

YEAR TERM		CHEMISTRY/BIOLOGY/ HEALTH SCIENCE/MANAGEMENT			BEHAVIORAL SCIENCES/ MATH/ GENERAL ELECTIVES		GENERAL EDUCATION		TOTAL CREDITS
YEAR 1	FALL	CHEM 105 or 110 3/4 APPLIED CHEMISTRY or GENERAL CHEMISTRY I Co-Req: MATH 135 or higher	HSCI 190 3 COMMUNITY HEALTH IMPLICATIONS			MATH 135 or 141 4 FUND. OF PREC. I or PRECALCULUS Pre-Req: Requires Placement	FCWR 101/111 3 FOUNDATIONS OF COLLEGE COMPOSITION Pre-Req: Requires Placement		13/14
	SPRING	CHEM 210 or 215 4 ORGANIC CHEMISTRY or BIO ORGANIC CHEMISTRY CHEM 210 Pre-Req: CHEM 150. CHEM 215 Pre-Req: CHEM 105 or CHEM 110	HSCI 195 3 PROFESSIONAL & CULTURAL ISSUES IN HEALTH CARE		PSYC 101 3 INTRODUCTION TO PSYCHOLOGY		FCWR 151/111 3 FOUNDATIONS OF RESEARCH WRITING Pre-Req: FCWR 101/111	DATA 101 3 MAKING SENSE OF A DATA-ORIENTED SOCIETY	16
YEAR 2	FALL	BIOL 210 4 HUMAN GROSS ANATOMY	NTSI 201/BIOL 260 3 INTRO TO CLINICAL NUTRITION PRACTICE/NUTRITION AND DIET THERAPY (BIOL 260 is Spring only)		PSYC 221 3 HUMAN DEVELOPMENT	GENERAL ELECTIVE 3	FCWR 302 3 COMMUNICATION FOR HEALTHCARE CAREERS Pre-Req: FCWR 151/161		16
	SPRING	BIOL 310 4 HUMAN PHYSIOLOGY Pre-Req: BIOL 210, and CHEM 105 or CHEM 110			PSYC 210 4 STATISTICAL ANALYSIS Pre-Req: MATH 135 or higher	GENERAL ELECTIVE 3	ICXX 3XX * 3 SEMINAR CHOICE (ICBS, ICLT, ICPH, or ICSS) Pre-Req: FCWR 101/111 and FCWR 151/161		14
YEAR 3	FALL	HSCI 420 3 BIOMEDICAL ETHICS	HEALTH SCIENCES ELECTIVE 3	MGMT 102 3 PRINCIPLES OF MANAGEMENT			ICBS 309 3 ANTHROPOLOGICAL APPROACHES TO HEALTH Pre-Req: FCWR 101/111 and FCWR 151/161	ICXX 3XX * 3 SEMINAR CHOICE (ICBS, ICLT, ICPH, or ICSS) Pre-Req: FCWR 101/111 and FCWR 151/161	15
	SPRING	BIOL 312 3 PATHOPHYSIOLOGY Pre-Req: BIOL 310 or BIOL 311 (Spring Only)	HSCI 425 3 HEALTH INFORMATION MANAGEMENT	HSCI 210 2 MEDICAL TERMINOLOGY Pre-Req: BIOL 150 or BIOL 210	HSCI 480 4 HEALTH EDUCATION AND PROMOTION Pre-Req: HSCI 190, HSCI 195, & NTSI 201 or BIOL 260	GENERAL ELECTIVE 3			15
YEAR 4	FALL		HSCI 410 4 SENIOR PRACTICUM I	HEALTH SCIENCES ELECTIVE 3	GENERAL ELECTIVE 3	GENERAL ELECTIVE 3	ICXX 3XX * 3 SEMINAR CHOICE (ICBS, ICLT, ICPH, or ICSS) Pre-Req: FCWR 101/111 and FCWR 151/161		16
	SPRING	BIOL 215 or 235 3/4 MEDICAL MICROBIO or MICROBIOLOGY Pre-Req: BIOL 150	HSCI 430 3 HEALTH CARE PAYMENT SYSTEMS		GENERAL ELECTIVE 3	GENERAL ELECTIVE 3			13

CREDITS

*Select three seminar courses from at least three different subject areas.
Course names, numbers and/or pre-requisites are subject to change.

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Health Sciences Elective Options (select 2)	
HSCI 320 – Comp and Alt. Medicine	HSCI 370 – Intro to Clinical Cardiology
HSCI 330 – Exercise Physiology	HSCI 435 – Health & Social Policy
HSCI 340 – Health and Aging	NTSI 360 – Lifestyle and Weight Management
NURS 101 – Intro to a Nursing Career	