## Year 1

### Fall

- **CHEM 105**<br>Applied Chemistry (3 credits)<br>Co-Req: TMAT 135 or higher<br>- **HSCI 190**<br>Community Health Implications (3 credits)

### Spring

- **CHEM 210** or **215**<br>Organic Chemistry or Bio Organic Chemistry (4 credits)<br>Pre-Req for CHEM 210: CHEM 150<br>Pre-Req for CHEM 215: CHEM 105 or CHEM 110
- **HSCI 195**<br>Professional & Cultural Issues in Health Care (3 credits)

## Year 2

### Fall

- **BIOL 210**<br>Human Gross Anatomy (4 credits)
- **NTSI 201** or **BIOL 260**<br>Introduction to Clinical Nutrition Practice/Nutrition and Diet Therapy (3 credits)
- **PSYC 221**<br>Human Development (3 credits)
- **ANTH 101**<br>Introduction to Anthropology (3 credits)
- **FSC 101**<br>Foundations of Scientific Process (3 credits)

### Spring

- **BIOL 310**<br>Human Physiology (4 credits)<br>Pre-Req: BIOL 210, and CHEM 105 or CHEM 110
- **PSYC 210**<br>Statistical Analysis (4 credits)<br>Pre-Req: TMAT 135 or higher
- **GENERAL ELECTIVE** (3 credits)
- **FCWR 302**<br>Communication for Healthcare Careers (3 credits)<br>Pre-Req: FCWR 151

## Year 3

### Fall

- **BIOL 312**<br>Pathophysiology (3 credits)<br>Pre-Req: BIOL 310 or BIOL 311
- **HSCI 420**<br>Biomedical Ethics (3 credits)
- **HSCI 425**<br>Health Information Management (3 credits)
- **MGMT 102**<br>Principles of Management (3 credits)
- **ICBS 309**<br>Anthropological Approaches to Health (3 credits)
- **ICPH 3XX**<br>Philosophy Choice (3 credits)

### Spring

- **HSCI 210**<br>Medical Terminology (2 credits)<br>Pre-Req: BIOL 150 or BIOL 210
- **GENERAL ELECTIVE** (3 credits)
- **GENERAL ELECTIVE** (3 credits)
- **ICSS 3XX**<br>Social Science Choice (3 credits)

## Year 4

### Fall

- **HSCI 410**<br>Senior Practicum I (4 credits)
- **HEALTH SCIENCES ELECTIVE** (3 credits)
- **GENERAL ELECTIVE** (3 credits)
- **ICLT 3XX**<br>Literature Choice (3 credits)

### Spring

- **BIOL 235**<br>Microbiology (4 credits)
- **HSCI 430**<br>Health Care Payment Systems (3 credits)
- **HEALTH SCIENCES ELECTIVE** (3 credits)
- **GENERAL ELECTIVE** (3 credits)

## Credits

- Total Credits: 120

*Non-native English speakers take FCWR 111 instead of FCWR 101 and FCWR 161 instead of FCWR 151

**Seminar pre-requisites include: FCWR 151, FCIQ 101, FCSC 101, and FCSP 105.

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