

| Course Number | Freshman Fall | Credits |
|---------------|---------------------------------------|---------|
| CTC-101 | Connecting to Carlow | 1 |
| HSC-101 | Introduction to Health Professions | 1 |
| SKW-101 | Foundations of Writing I | 3 |
| BIO-120 | Foundations of Molecular Cell Biology | 4 |
| CHM-111/113 | General Chemistry I/Lab | 4 |
| CE | Critical Exploration Elective | 3 |

| Course Number | Freshman Spring | Credits |
|---------------|-----------------------------------|---------|
| BIO-110 | Foundations of Organismal Biology | 4 |
| SKW-102 | Foundations of Writing II | 3 |
| MAT-150 | Pre-Calculus | 3 |
| CHM-112 | General Chemistry II | 3 |
| CHM-114 | General Chemistry II Lab | 1 |
| CA | Contemplation and Action Elective | 3 |

| Course Number | Freshman Summer | Credits |
|---------------|------------------------------------|---------|
| HSC-102 | Emergency Care and Personal Safety | 2 |
| HSC-103 | Standard Safety Precautions | 1 |
| | Compass Elective | 3 |
| | Compass Elective | 3 |

| Course Number | Sophomore Fall | Credits |
|---------------|----------------------------|---------|
| PY-101 | Introduction to Psychology | 3 |
| SKQ-101 | Quantitative Reasoning | 3 |
| BIO-205 | Anatomy & Physiology I | 4 |
| CHM-211/213 | Organic Chemistry I/Lab | 4 |
| | Compass Elective | 3 |

| Course Number | Sophomore Spring | Credits |
|---------------|---|---------|
| MAT-115 | Basic Applied Statistics | 3 |
| SKC-101 | Communication: Personal to Professional | 3 |
| BIO-206 | Anatomy & Physiology II | 4 |
| CHM-212/214 | Organic Chemistry II/Lab | 4 |
| | Compass Elective | 3 |

| Course Number | Sophomore Summer | Credits |
|---------------|---------------------|---------|
| HSC-200 | Global Health | 3 |
| HSC-201 | Cultural Competence | 3 |
| | Compass Elective | 3 |

| Course Number | Junior Fall | Credits |
|---------------|---------------------|---------|
| BIO-250 | Genetics | 4 |
| BIO-203 | Pathophysiology | 3 |
| BIO-306 | Biochemistry | 3 |
| HIM-102 | Medical Terminology | 3 |
| HSC-300 | Junior Seminar | 2 |

| Course Number | Junior Spring | Credits |
|---------------|-------------------------------|---------|
| BIO-335 | Microbiology | 4 |
| CM-370 | Communication and Health Care | 3 |
| PY-122 | Lifespan Development | 3 |
| | Compass Elective | 3 |
| | Biology Elective | 4 |

| Course Number | Junior Summer | Credits |
|---------------|-------------------------|---------|
| HSC-400 | Health Science Capstone | 3 |
| | Compass Elective | 3 |

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| Total Credits: | 123 |
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Recommended Electives

Electives in this program are chosen in consultation with a faculty advisor and can include courses toward a second major, a minor, or an area of concentration

BIO-157, 201, 202, 207, 208, 227, 307, and 308 cannot be used to fulfill the Biology Elective requirements listed above