

## **Health Sciences: Pre-Occupational Therapy**

Curriculum Guide

Course Number	Freshman Fall	Credits
CTC-101	Connecting to Carlow	1
HSC-101	Introduction to Health Professions	1
BIO-205	Anatomy & Physiology I	4
BIO-120	Foundations of Molecular Cell Biology	4
PY-101	Introduction to Psychology	3
CE	Critical Exploration Elective	3

Course Number	Freshman Summer	Credits
HSC-102	Emergency Care and Personal Safety	2
HSC-103	Standard Safety Precautions	1
MAT-115	Basic Applied Statistics	3
	Compass Elective	3

Course Number	Sophomore Fall	Credits
NEU-221	Neurophysiology	4
PY-122	Life Span Development	3
HSC-220	Physics of the Human Body	3
SO-152	Introduction to Sociology	3
SKW-102	Foundations of Writing II	3

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

Course Number	Junior Fall	Credits
HSC-223	Pathology for Rehabilitation	3
BIO-203	Pathophysiology	3
HSC-300	Junior Seminar	2
HIM-102	Medical Terminology	3
CHM-111	General Chemistry I	3
CHM-113	General Chemistry I Lab	1

Course Number	Junior Summer	Credits
HSC-400	Health Science Capstone	3
HSC-320	Introduction to Assessment	3
	Compass Elective	3

Total Credits:	128

Course Number	Freshman Spring	Credits
BIO-110	Foundations of Organismal Biology	4
SKW-101	Foundations of Writing I	3
SKC-101	Communication: Personal to Professional	3
SKQ-101	Quantitative Reasoning	3
BIO-206	Anatomy & Physiology II	4
CA	Contemplation and Action Elective	3

Course Number	Sophomore Spring	Credits
NEU-220	Neuroanatomy	4
PY-209	Abnormal Psychology	3
MAT-150	Pre-Calculus	3
	Biology Elective	4
	Compass Elective	3

Course Number	Junior Spring	Credits
HSC-221	Clinical Kinesiology	4
BIO-335	Microbiology	4
CM-370	Communication and Health Care	3
HSC-222	Epidemiology	3
	Compass Elective	3

## **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, 230, 307, and 308 cannot be used to fulfill the Biology Elective requirements listed above