

Bachelor of Science Occupational Science & Technology Curriculum Applications of Assistive Technology Track

College of Health Sciences
 120 Credits – Minimum

Fall 2017 - Present

*Students must have a B- or better in: BIOSCI 202, OCCTHPY 151 and 201, PSYCH 101 and THERREC 202 and completion of 57 crs to be eligible for admission to the major. At the time of admission to the major, students MUST declare at least one track that they will complete. Upon admission to the occupational studies major, students must maintain a 2.75 cumulative GPA.

FRESHMAN YEAR			
Fall Semester		Spring Semester	
*OCCTHPY 201: Intro. to Occupational Science & Technology (F, S)	3	*PSYCH 101: Introduction to Psychology (SS) (F, S, SU)	3
COMMUN 103: Public Speaking (HU) (F, S, SU)	3	MATH 105 (or 108): Intermediate Algebra (F, S, SU)	3
THERREC 103: Introduction to Leisure (HU) (F, S, SU)	3	ENG 102: College Writing and Research (F, S, SU)	3
*THERREC 202: Disability: Society and the Person (SS) (F)	3	OCCTHPY 220: Gizmos and Gadgets: Intro. to Assistive Technology (S)	3
Elective	3	*OCCTHPY 151: Foundations of Scientific Inquiry (S)	3
Total Credits 15		Total Credits 15	

SOPHOMORE YEAR			
Fall Semester		Spring Semester	
*BIOSCI 202: Anatomy & Physiology I (F, S, SU)	4	BIOSCI 203: Anatomy and Physiology II (NS+) (F, S, SU)	4
HCA 203: Human Life Cycle (SS) (F, S, SU)	3	COMSDIS 245: Client Diversity: Interdisciplinary Perspective (CD) (S)	3
OCCTHPY 260: Enhancing Health Through Activity (F,S)	3	ENG 205 (or 207): Business (or Health Sci) Writing (OWCB) (F, S, SU)	3
OCCTHPY 250: Concepts of Time (F)	3	KIN 270: Statistics in the Health Professions (QLB) (F,S)	3
Elective	3	Elective	3
Total Credits 16		Total Credits 16	

JUNIOR YEAR			
Fall Semester		Spring Semester	
OCCTHPY 340: Evidence for Practice I Application of Biostatistics (F)	3	OCCTHPY 341: Evidence for Practice II: Appraising Evidence (S)	3
PHYSICS 120: General Physics 1 (NS) (F, S, SU)	4	OCCTHPY 401: Overview of Medical Conditions (S)	3
PHYSICS 121: General Physics Lab (F, S, SU)	1	OCCTHPY 420: Principles of Human Factors & Usability (S)	3
OCCTHPY 320: Introduction to Ergonomics for Health Professions (F)	3	Elective	3
OCCTHPY 625: Design and Disability (F)	3	Elective	3
Total Credits 14		Total Credits 15	

SENIOR YEAR			
Fall Semester		Spring Semester	
PSYCH 412: Abnormal Psychology	3	Arts (GER)	3
OCCTHPY 530: Contemporary Issues in Occupational Studies (F)	3	OCCTHPY521: Essentials of Assistive & Rehab Technology	3
OCCTHPY 595 Vision I: Intro. to Low Vision & Visual Impairments (F)	3	Elective (400 level)	3
OCCTHPY 593: Introduction to Biomedical & Rehab Instrumentation (F)	3	Elective (400 level)	3
Elective (400 level)	3	Elective	2
Total Credits 15		Total Credits 14	

Upon admission to the occupational studies major, students must maintain a 2.75 cumulative GPA. Failure to attain a semester GPA of 2.75 or higher will result in the student being placed on academic probation for one semester. A second semester GPA below 2.75 will result in dismissal from the program. Any given course may be repeated only one time.