

# Bachelor of Science Occupational Studies (BSOS) 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
*OCCTHPY 151: Foundations of Scientific Inquiry (F, S)	3	MATH 105: Intermediate Algebra (F, S, SU)	3
COMMUN 103: Public Speaking (HU) (F, S, SU)	3	ENG 102: College Writing and Research (F, S, SU)	3
*THERREC 202: Disability: Society and the Person (F)	3	OCCTHPY 220: Gizmos and Gadgets: Intro. to Assistive Technology (S)	3
Elective	3	THERREC 103: Introduction to Leisure (HU) (F, S, SU)	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	OCCTHPY 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 320: Introduction to Ergonomics for Health Professions (S)	3
PHYSICS 120: General Physics 1 (NS) (F, S, SU)	4	OCCTHPY 341: Evidence for Practice II: Appraising Evidence (S)	3
PHYSICS 121: General Physics Lab (F, S, SU)	1	OCCTHPY 401: Overview of Medical Conditions (S)	3
OCCTHPY 521: Essentials of Assistive & Rehab Technology (F)	3	OCCTHPY 420: Principles of Human Factors & Usability (S)	3
OCCTHPY 593: Introduction to Biomedical & Rehab Instrumentation (F)	3	Elective	3
Total Credits 15		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	OCCTHPY 625: Design and Disability	3
OCCTHPY 595 Vision I: Intro. to Low Vision & Visual Impairments (F)	3	Elective (400 level)	3
Elective	3	Elective (400 level)	3
Elective (400 level)	3		
Total Credits 15		Total Credits 12	

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.