

B.S. Health Science, Accelerated Pre-Occupational Therapy Concentration

This concentration area will prepare students to apply for early entrance into the ISU three-year Occupational Therapy Program. Students pursuing this concentration will complete General Education Objectives, the B.S. in Health Science Core courses, and the prerequisite courses for admission into the Occupational Therapy Program during the first three years and will apply for accelerated entry during the fall semester of the 3rd year. Students who are accepted for accelerated entry (competitive and limited number) will complete the first pre-professional year of the Occupational Therapy Program, while concurrently completing the 4th and final year of the B.S. in Health Science.

Students would then complete two more years within the graduate Master of Occupational Therapy Program. Students pursuing this concentration who are not accepted into the accelerated cohort may take additional courses during their 4th year to complete the B.S. in Health Science and apply to a graduate program in occupational therapy.

Core Requirements (20-24 credits)

Students pursuing a Bachelor of Science in Health Science must complete 8 of the 9 General Education Objectives (a minimum of 36 credits--see the General Education Requirements (<http://coursecat.isu.edu/undergraduate/academicinformation/generaleducation/>) in the Academic Information section of this catalog). Students must also satisfy the core requirements listed below and the requirements for one of the health science concentrations. All graduates of this program will earn a B.S. in Health Science, irrespective of which concentration is selected.

Required Courses (12 credits)

Code	Title	Credits
BIOL 2227 & 2227L	Human Anatomy and Physiology 1 and Human Anatomy and Physiology 1 Lab	4
or		
BIOL 3301 & 3301L	Advanced Human Anatomy and Physiology 1 and Advanced Human Anatomy and Physiology 1 Lab	
DHS 4426	Evidence Based Research in Health Sciences	3
HE 2200	Promoting Wellness	3
HE/HCA 2210	Medical Terminology and Communication	2
or HO 0106	Medical Terminology	

Professional Competencies (3 credits)

Code	Title	Credits
Select ONE:		
HCA 2215	Healthcare Leadership	3
HCA 4475	Health Law and Bioethics	3
HO 0107	Medical Law and Ethics	3
PHIL 2230	Medical Ethics	3

Health Care (3 credits)

Code	Title	Credits
Select ONE:		
ECON 4440	Economics of Health Care	3
HCA 1115	US Health System	3
HCA 3340	Healthcare Policy	3

Communication (2-3 credits)

Code	Title	Credits
Select ONE:		
ANTH 4409	Clinical Medical Anthropology	3
CMP 3308	Groups and Communication	3
CMP 4422	Conflict Management	3
COUN 3300	Interpersonal Skills in Health Professions	2
ENGL 3307	Professional and Technical Writing	3
HE 4410	Health Behavior Change Theory and Application	3
HE 4425	Patient Education Skills	2

Diversity (0-3 credits)

Some courses in this group also fulfill one of the three previous competency areas. The credits for these courses are not counted twice if the course was chosen to complete an earlier core area.

Code	Title	Credits
Select ONE:		
ANTH 4407	Anthropology of Global Health	3
ANTH 4409	Clinical Medical Anthropology	3
COUN 3300	Interpersonal Skills in Health Professions	2
HCA 4475	Health Law and Bioethics	3
HE 4425	Patient Education Skills	2

Students must have an overall 2.0 Grade Point Average (GPA) in BS Health Science Core courses with no grades below a C-.

Accelerated Occupational Therapy Concentration (46 cr) ¹

Code	Title	Credits
ANTH 2238	Peoples and Cultures of the New World (Satisfies General Education Objective 9)	3
BIOL 3302 & 3302L	Advanced Human Anatomy and Physiology 2 and Advanced Human Anatomy and Physiology 2 Lab	4
CHEM 1111 & 1111L	General Chemistry I and General Chemistry I Lab	5

(The two sets of courses above satisfy General Education Objective 5)

MATH 1153	Statistical Reasoning (Satisfies General Education Objective 3)	3
ENGL 1101 or ENGL 1101P	Writing and Rhetoric I (Partially satisfies General Education Objective 1) Writing and Rhetoric I Plus	3-4
PSYC 3301	Abnormal Psychology	3
PSYC 2225	Child Development	3
SOC 1101	Introduction to Sociology (Partially satisfies General Education Objective 6)	3
5 additional courses (3 credits each) from economics, education, ethics, fine arts, foreign language, history, humanities, literature, philosophy		15

Students must complete all Accelerated Pre-Occupational Therapy Concentration courses with a grade of "C" or higher.

¹ Some Pre-Occupational Therapy Accelerated Concentration courses can also meet General Education Objectives.

Apply to the Pre-Occupational Therapy Accelerated Program during fall semester of junior year.

Pre-Professional Year (if accepted into the program) (31 cr)

Code	Title	Credits
BIOL 4474	Human Anatomy Occupational and Physical Therapy	5
BIOL 4486	Human Systemic Physiology	5
PTOT 4412	Professional Communication	2
PTOT 4413	Occupational Therapy Profession	3
PTOT 4401	Clinical Kinesiology and Biomechanics	4
PTOT 4402	Clinical Neuroscience	5
PTOT 4421	Self-Exploration in Occupation	3
PTOT 4422	Occupational Performance	3
PTOT 4442	Occupational Performance Laboratory	1