

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

This concentration will prepare students to apply to a graduate program in occupational therapy. Graduate occupational therapy programs will accept a wide range of undergraduate degrees, but the B.S. in Health Science with the pre-occupational therapy concentration prepares the student for future practice in health care while efficiently including the prerequisite courses.

## 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
<b>Select ONE:</b>		
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
<b>Select ONE:</b>		
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
<b>Select ONE:</b>		
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
<b>Select ONE:</b>		
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-.**

## Concentration Requirements

Code	Title	Credits
ANTH 2238	Peoples and Cultures of the New World	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
ENGL 1101 or ENGL 1101P	Writing and Rhetoric I Writing and Rhetoric I Plus	3-4
MATH 1153	Statistical Reasoning	3
PSYC 2225	Child Development	3
PSYC 3301	Abnormal Psychology	3
SOC 1101	Introduction to Sociology	3
	5 additional courses (3 credits each) from economics, education, ethics, fine arts, foreign language, history, humanities, literature, and philosophy	15
	Electives	18-22

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

**Highly Recommended Electives:**

<b>Code</b>	<b>Title</b>	<b>Credits</b>
ENGL 3307	Professional and Technical Writing	3
PHYS 1111 & PHYS 1113	General Physics I and General Physics I Laboratory	4