

# OCCUPATIONAL SCIENCE, B.S.

**Begin Campus:** Any Penn State Campus

**End Campus:** Mont Alto

## Degree Requirements

For the Bachelor of Science degree in Occupational Science, a minimum of 120 credits is required:

Requirement	Credits
General Education	45
Electives	9-10
Requirements for the Major	85-86

20 of the 45 credits for General Education are included in the Requirements for the Major. This includes: 8 credits of GN courses; 6 credits of GS courses; 3 credits of GQ courses; 3 credits of GWS courses.

### Requirements for the Major

A grade of C or better is required for all courses in the major. To graduate, a student enrolled in the major must earn at least a C grade in each course designated by the major as a C-required course, as specified by Senate Policy 82-44 (<https://senate.psu.edu/policies-and-rules-for-undergraduate-students/82-00-and-83-00-degree-requirements/#82-44>).

Code	Title	Credits
<b>Prescribed Courses</b>		
<i>Prescribed Courses: Require a grade of C or better</i>		
BIOL 161	Human Anatomy and Physiology I - Lecture	3
BIOL 162	Human Anatomy and Physiology I - Laboratory	1
BIOL 163	Human Anatomy and Physiology II - Lecture	3
BIOL 164	Human Anatomy and Physiology II - Laboratory	1
OS 410	Foundations of Occupational Science and Therapy	4
OS 420	Occupational Constructs: Habits, Routines, Roles & Rituals	3
OS 430	Perspectives of Culture, Equity & Spirituality	3
OS 440	Human Behavior: Creativity and Flow	3
OS 450	Applied Occupational Science Capstone	5
PSYCH 100	Introductory Psychology	3
STAT 100	Statistical Concepts and Reasoning	3
<b>Additional Courses</b>		
<i>Additional Courses: Require a grade of C or better</i>		
ENGL 15	Rhetoric and Composition	3
or ENGL 30H	Honors Rhetoric and Composition	
HDFS 129	Introduction to Human Development and Family Studies	3
or PSYCH 212	Introduction to Developmental Psychology	
Select either the OT or PT track:		44-45
<i>Occupational Therapy Track (45 credits)</i>		
OT 100	Structural Foundations of Occupational Therapy	
OT 101	Conceptual Foundations of Occupational Therapy Practice	
OT 103	Occupational Performance Across the Life Span	
OT 195E	Fieldwork Level I Experience in Occupational Therapy	

OT 205	Group Process Across The Lifespan
OT 207	Assistive Technologies and Methods of Adaptation
OT 209	Management, Leadership and Ethics in Occupational Therapy
OT 210W	Clinical Reasoning and Documentation in Occupational Therapy
OT 212	Occupational Therapy for Child & Adolescent Health
OT 214	Occupational Therapy for Psychosocial and Behavioral Health
OT 216	Occupational Therapy for Physical Health and Rehabilitation
OT 295E	Fieldwork Level I Experience in Occupational Therapy
OT 395A	Fieldwork Level II Experience in Occupational Therapy
OT 395B	Fieldwork Level II Experience in Occupational Therapy

#### *Physical Therapist Assistant Track (44 credits)*

PT 100	Physical Therapist Assistant–Introduction
or PT 100S	Physical Therapist Assistant–Introduction
PT 120	Human Musculature and Functional Anatomy
PT 150	Physical Therapist Assistant Procedures I
PT 160	Therapeutic Exercise I
PT 250	Physical Therapist Assistant–Procedures II
PT 260	Therapeutic Exercise–II
PT 285	Clinical Reasoning for the PTA
PT 290	Professional Issues in Clinical Practice
PT 384	Applied Kinesiology
PT 395E	Physical Therapist Assistant–Practicum I
PT 395G	Physical Therapist Assistant–Practicum III
Select 5 credits from the following:	
PT 270	Pathophysiology
PT 270W	Pathophysiology
PT 271	Pathophysiology I
& PT 272	and Pathophysiology II
PT 271W	Pathophysiology I
& PT 272	and Pathophysiology II
Select 5 credits from the following:	
PT 280	Rehabilitation
PT 280W	Rehabilitation
PT 281	Rehabilitation-1
& PT 282	and Rehabilitation-2
PT 281	Rehabilitation-1
& PT 282W	and Rehabilitation-2W
Select 4 credits from the following:	
PT 395F	Physical Therapist Assistant–Practicum II
PT 395H	Physical Therapist Assistant–Practicum II Part 1
& PT 395I	and Physical Therapist Assistant–Practicum II Part 2

#### **Supporting Courses and Related Areas**

*Supporting Courses and Related Areas: Require a grade of C or better*

Select a 3-credit Anthropology or Sociology course

## General Education

Connecting career and curiosity, the General Education curriculum provides the opportunity for students to acquire transferable skills necessary to be successful in the future and to thrive while living in interconnected contexts. General Education aids students in developing intellectual curiosity, a strengthened ability to think, and a deeper sense of aesthetic appreciation. These are requirements for all baccalaureate students and are often partially incorporated into the requirements of a program. For additional information, see the General Education Requirements (<https://bulletins.psu.edu/undergraduate/general-education/baccalaureate-degree-general-education-program/>) section of the Bulletin and consult your academic adviser.

The keystone symbol appears next to the title of any course that is designated as a General Education course. Program requirements may also satisfy General Education requirements and vary for each program.

### Foundations (grade of C or better is required and Inter-Domain courses do not meet this requirement.)

- **Quantification (GQ):** 6 credits
- **Writing and Speaking (GWS):** 9 credits

### Breadth in the Knowledge Domains (Inter-Domain courses do not meet this requirement.)

- **Arts (GA):** 3 credits
- **Health and Wellness (GHW):** 3 credits
- **Humanities (GH):** 3 credits
- **Social and Behavioral Sciences (GS):** 3 credits
- **Natural Sciences (GN):** 3 credits

### Integrative Studies

- **Inter-Domain Courses (Inter-Domain):** 6 credits

### Exploration

- **GN**, may be completed with Inter-Domain courses: 3 credits
- **GA, GH, GN, GS, Inter-Domain courses.** This may include 3 credits of World Language course work beyond the 12th credit level or the requirements for the student's degree program, whichever is higher: 6 credits

## University Degree Requirements

### First Year Engagement

All students enrolled in a college or the Division of Undergraduate Studies at University Park, and the World Campus are required to take 1 to 3 credits of the First-Year Seminar, as specified by their college First-Year Engagement Plan.

Other Penn State colleges and campuses may require the First-Year Seminar; colleges and campuses that do not require a First-Year Seminar provide students with a first-year engagement experience.

First-year baccalaureate students entering Penn State should consult their academic adviser for these requirements.

### Cultures Requirement

6 credits are required and may satisfy other requirements

- **United States Cultures:** 3 credits
- **International Cultures:** 3 credits

### Writing Across the Curriculum

3 credits required from the college of graduation and likely prescribed as part of major requirements.

### Total Minimum Credits

A minimum of 120 degree credits must be earned for a baccalaureate degree. The requirements for some programs may exceed 120 credits. Students should consult with their college or department adviser for information on specific credit requirements.

### Quality of Work

Candidates must complete the degree requirements for their major and earn at least a 2.00 grade-point average for all courses completed within their degree program.

### Limitations on Source and Time for Credit Acquisition

The college dean or campus chancellor and program faculty may require up to 24 credits of course work in the major to be taken at the location or in the college or program where the degree is earned. Credit used toward degree programs may need to be earned from a particular source or within time constraints (see Senate Policy 83-80 (<https://senate.psu.edu/policies-and-rules-for-undergraduate-students/82-00-and-83-00-degree-requirements/#83-80>)). For more information, check the Suggested Academic Plan for your intended program.