

Health Science: Pre-Occupational Therapy 3+

Bachelor of Science (BS)

This degree map is based on the 2023-24 Academic Catalog and is subject to change. Students should meet with their academic advisor each semester and use Degree Works to monitor their individual progress toward degree completion. The time it takes to earn a degree will vary based on several factors including summer/winter enrollment, dual enrollment and number of courses successfully completed each semester. We recommend taking a minimum of 15 credits each fall and spring semester.

Sample 4-Year Plan

First Year			
Fall Courses	Credits	Spring Courses	Credits
BIOL110 Principles of Biology 1 (N)	4	HLSC108 or BIOL108 Medical Terminology	3
HLSC161 or EXER161 Introduction to Health and Exercise Science	3	HLSC120 or BIOL181 Anatomy and Physiology 2	4
HLSC115 or BIOL180 Anatomy & Physiology 1 (N)	4	PSYC100 Introduction to Psychology	3
First Year Seminar (F)	3	General Education (Math if needed for PHYS208)	6
Semester Total	14	Semester Total	16

Second Year			
Fall Courses	Credits	Spring Courses	Credits
HLSC200 Introduction to Disease	3	EXER378 Exercise Physiology	3
PHYS208 Introduction to Physics 1	4	PSYC335 Psychological Disorders	3
PSYC212 Lifespan Development	3	STAT141 Introduction to Statistics	3
NUTR200 Introduction to Nutrition	3	General Education / Elective	6
General Education / Elective	3		
Semester Total	16	Semester Total	15

Third Year			
Fall Courses	Credits	Spring Courses	Credits
HLSC351 or EXER351 Biomechanics	3	HLSC420 Rehabilitation Science	3
HLSC3—Evidence-based Medicine or EXER380 Research Methods in Health and Exercise Science	3	HLSC498 Field Experience	3
HLSC332 Psychological Considerations of Injury and Illness	3	HLSC451 Advanced Human Anatomy	3
SOCI101 Introduction to Sociology	3	General Education	6
General Education	3		
Semester Total	15	Semester Total	15

Fourth Year			
Fall Courses	Credits	Spring Courses	Credits
Graduate Course Transfer	15	Graduate Course Transfer	14
Semester Total	15	Semester Total	14

Winter/Summer College - Optional

While not required, Winter and Summer sessions are offered each year and may help you stay on track or get ahead. You may take up to seven (7) credits during Winter College and up to 14 credits during Summer College.

Health Science – Pre-OT 3+

Curriculum Checklist

Health Science Core (43 Credits)

- ___ EXER378 Exercise Physiology # (3)
- ___ HLSC161 or EXER161 Introduction to Health and Exercise Science (3)
- ___ HLSC108 or BIOL108 Medical Terminology (3)
- ___ HLSC120 or BIOL181 Anatomy and Physiology 2 (4)
- ___ HLSC200 Introduction to Disease # (3)
- ___ HLSC332 Psychological Considerations of Injury and Illness # (3)
- ___ HLSC351 or EXER351 Biomechanics # (3)
- ___ HLSC3—Evidence-based Medicine or EXER380 Research Methods in Health and Exercise Science # (3)
- ___ HLSC420 Rehabilitation Science # (3)
- ___ HLSC451 Advanced Human Anatomy # (3)
- ___ HLSC498 Professional Field Experience in Health Science # (3)
- ___ NUTR200 Introduction to Nutrition (3)
- ___ PSYC100 Introduction to Psychology (3)
- ___ PSYC335 Psychological Disorders # (3)

Graduate Program Transfer Credits (29 credits)

General Education Requirements

(48 credits)

Note: Some requirements may be fulfilled by coursework in your major program including directed Gen Ed courses noted below

- Foundations (15 credits)
 - Quantitative: STAT141 Introduction to Statistics (3)
- Interconnections (9 credits)
 - PSYC212 Lifespan Development (3)
- Citizenship & Responsibility (6 credits from at least two goals)
 - SOCI101 Introduction to Sociology (3)
- Natural World & Technologies (12 credits)
 - BIOL110 Principles of Biology 1 (4)
 - HLSC115 or BIOL180 Anatomy & Physiology 1 (4)
 - PHYS208 Introductory Physics 1 (4)
- Creativity & Expression (6 credits)

Degree Requirements

All students must obtain a minimum of 120 credits, complete all General Education requirements, and all requirements for the selected major. Meet with your advisor and consult Degree Works to monitor your progress and for all graduation requirements.

The 3+ Occupational Therapy program has specific academic standards depending on the graduate program.

Campus Locations

- | | |
|-------------------|--|
| Bloomsburg | <input type="checkbox"/> Online; <input checked="" type="checkbox"/> In-person; <input type="checkbox"/> Blended |
| Lock Haven | <input type="checkbox"/> Online; <input checked="" type="checkbox"/> In-person; <input type="checkbox"/> Blended |
| Mansfield | <input type="checkbox"/> Online; <input type="checkbox"/> In-person; <input type="checkbox"/> Blended |
| Clearfield | <input type="checkbox"/> Online; <input type="checkbox"/> In-person; <input type="checkbox"/> Blended |

Within the major electives, free electives, and general education, students must take at least 35 credits that meet advanced-level coursework. Advanced-level coursework with is defined as 300/400 level or 200 level with 2 or more prerequisites.