

# Health Science: Pre-Physical Therapy 3+3

## Bachelor of Science (BS)

This degree map is based on the current Academic Catalog and is subject to change. Please note that the degree map is designed to give you a sense of roughly how courses might be distributed over a 4-year degree. Your exact schedule will differ depending on a range of factors though we recommend taking a minimum of 15 credits each fall and spring semester. Regular consultation with your academic advisor is the best way to make sure that you are taking the courses you need in the right order to ensure efficient progress through your degree program.

### Sample 4-Year Plan

#### First Year

Fall Courses	Credits	Spring Courses	Credits
BIOL110 Principles of Biology	4	CHEM121 Chemistry 1	4
EXER161 Introduction to Health and Exercise Science	3	HLSC108 or BIOL108 Medical Terminology	3
HLSC115 or BIOL180 Anatomy & Physiology 1	4	HLSC120 or BIOL181 Anatomy & Physiology 2	4
FYS100 First Year Seminar	3	PSYC100 Introduction to Psychology	3
General Education	3	General Education / Elective	3
Semester Total	17	Semester Total	17

#### Second Year

Fall Courses	Credits	Spring Courses	Credits
CHEM122 Chemistry 2	4	BIOL211 Cellular Biology	4
EXER351 Biomechanics	3	EXER378 Exercise Physiology	3
HLSC200 Introduction to Disease	3	SOCI100 Introduction to Sociology	3
PSYC212 Lifespan Development	3	STAT141 Introduction to Statistics	3
General Education / Elective	3	General Education / Elective	3
Semester Total	16	Semester Total	16

#### Third Year

Fall Courses	Credits	Spring Courses	Credits
PHYS208 Physics 1	4	HLSC420 Rehabilitation Science	3
HLSC332 Psychological Considerations of Injury and Illness	3	HLSC451 Advanced Human Anatomy	3
General Education / Elective	9	HLSC498 Professional Field Experience in Health Science	3
		PHYS209 Physics 2	4
		General Education / Elective	3
Semester Total	16	Semester Total	16

#### Fourth Year

Fall Courses	Credits	Spring Courses	Credits
Widener DPT	12	Widener DPT	10
Semester Total	12	Semester Total	10

#### 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.

# Pre-Physical Therapy 3+3

## Curriculum Checklist

### Core Requirements (53 credits)

- \_\_\_ BIOL211 Cellular Biology (4)\*
- \_\_\_ CHEM122 General Chemistry 2 (4)\*
- \_\_\_ EXER161 Introduction to Health and Exercise Science (3)
- \_\_\_ EXER351 Biomechanics (3)\*
- \_\_\_ EXER378 Exercise Physiology (3)\*
- \_\_\_ HLSC108 or BIOL108 Medical Terminology (3)
- \_\_\_ HLSC120 or BIOL181 Anatomy & Physiology 2 (4)
- \_\_\_ HLSC200 Introduction to Disease (3)\*
- \_\_\_ HLSC332 Psychological Considerations of Injury and Illness # (3)\*
- \_\_\_ HLSC420 Rehabilitation Science (3)\*
- \_\_\_ HLSC451 Advanced Human Anatomy Lecture # (3)\*
- \_\_\_ HLSC498 Professional Field Experience in Health Science (3)\*
- \_\_\_ PHYS208 Intro to Physics 1 (4)^
- \_\_\_ PHYS209 Intro to Physics 2 (4)\*
- \_\_\_ PSYC100 Introduction to Psychology (3)

### Widener DPT Transfer Courses (19 credits) \*

^ Enrollment in course is contingent on an ALEKS math placement score >61 or successful completion of MATH118 College Algebra with a grade of C or better.

Note: Progression through the sequence of all chemistry courses requires achievement of a minimum grade of C in pre-requisite courses.

## 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 D (3)
- Citizenship & Responsibility (6 credits from at least two goals)
  - SOCI101 Introduction to Sociology CR (3)
- Natural World & Technologies (9 credits)
  - BIOL110 Principles of Biology 1 (4)
  - HLSC115 or BIOL180 Anatomy & Physiology 1 (4)
  - CHEM121 Chemistry 1 (4) ^
- Creativity & Expression (6 credits)

## Degree Requirements

All students must obtain a minimum of 120 credits (A minimum of 42 credits must be advanced course work), 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.

*A minimum GPA of 2.0 in the major and overall are required.*

\*Denotes advanced coursework

Students must take a minimum of 42 credits of advanced coursework. Advanced coursework can be met in major courses, minor courses, free elective courses, and general education courses. Courses that meet this requirement are designated in Banner.