

Student: _____ PUID: _____ Catalog Term: _____

Additional Majors: _____ Minors: _____

Pre-Physical Therapy Core (University Foundational Learning Outcomes) (26-27 credits)

- ____ (4-3) ENGL 10600 First Year Composition or ENGL 10800 Accelerated First-Year Composition [**Written Communication**]
and [**Information Literacy**]
- ____ (3) COM 11400 Fundamental of Speech Communication or COM 21700 Science Writing & Presentations [**Oral Communication**]
- ____ (4) BIOL 11000 Fundamentals of Biology I [**Fulfills 1 Science Core Course**]
- ____ (4) BIOL 11100 Fundamentals of Biology II [**Fulfills 1 Science Core Course**]
- ____ (3) _____ [**Humanities**] – *select from University list*
- ____ (3) PSY 12000 Elementary Psychology [**Behavior/Social Science**]
- ____ (3) MA 16010 Applied Calculus I [**Quantitative Reasoning**]
- ____ (3) HSCI 20100 Principles of Public Health Science [**Science, Technology & Society**]

Required Courses for Pre-Physical Therapy (66 credits)

- ____ (4) BIOL 20300 Human Anatomy & Physiology
- ____ (4) BIOL 20400 Human Anatomy & Physiology
- ____ (4) CHM 11500 General Chemistry
- ____ (4) CHM 11600 General Chemistry
- ____ (4) CHM 25700 Organic Chemistry
- ____ (1) CHM 25701 Organic Chemistry Lab
- ____ (3) CHM 33300 Principles of Biochemistry
- ____ (3) _____ *English Selective – select from list*
- ____ (3) HDFS 21000 Introduction to Human Development
- ____ (3) _____ *HK Selective – HK 36800 Exercise Physiology I preferred*
- ____ (2) HSCI 10100 Intro to Health Sciences Professions
- ____ (2) HSCI 13100 Medical Terminology
- ____ (3) HSCI 20200 Essentials of Environmental, Occupational, and Radiological Health Sciences
- ____ (3) HSCI 58000 Occupational Ergonomics
- ____ (3) MA 16020 Applied Calculus II
- ____ (3) OLS 25200 Human Relations in Organizations or OLS 27400 Applied Leadership
- ____ (4) PHYS 23300 Physics for Life Sciences I
- ____ (4) PHYS 23400 Physics for Life Sciences II
- ____ (3) SOC 10000 Introductory Sociology
- ____ (3) SOC 57300 Human Side of Medicine or SOC 57400 The Social Organization of Healthcare
- ____ (3) STAT 30100 Elementary Statistical Methods

Electives (27-28 credits)

- | | | | |
|----------------|----------------|----------------|----------------|
| ____ () _____ | ____ () _____ | ____ () _____ | ____ () _____ |
| ____ () _____ | ____ () _____ | ____ () _____ | ____ () _____ |
| ____ () _____ | ____ () _____ | ____ () _____ | ____ () _____ |

An Ethics course (such as PHIL 11100 Ethics or PHIL 27000 Biomedical Ethics) is highly recommended.

All students must complete 32 credits of 300 level or higher courses at Purdue for graduation.

120 credits required for Bachelor of Science degree

Name _____

School of Health Sciences (HSCI)

Minor(s) _____

PUID _____ HEALTH SCIENCES PRE-PROFESSIONAL PRE-PHYSICAL THERAPY

HSPP - PRPH

120 credit hours required

Effective: Fall 2014 Beginners

Freshman Year	First Semester	Sem/Yr	Grade
BIOL 11000 (4) (S)*	Fundamentals of Biology I		
CHM 11500 (4) (S)*	General Chemistry I (MA 154, 158, OR 159 or calculus placement)		
ENGL 10600 (4) or ENGL 108(3) (WC,IL)*	First-Year Composition or Accelerated First-Year Composition		
HSCI 10100 (2)	Intro to Health Science Professions Fall only		
MA 16010 (3) (QR)*	Applied Calculus I (ALEKS = 75 or MA 154 or 158 = C-)		
Total Credits = 16-17			

	Second Semester	Sem/Yr	Grade
BIOL 11100 (4) (S)*	Fundamentals of Biology II (BIOL 11000)		
CHM 11600 (4) (S)*	General Chemistry II (CHM 11200 or CHM 11500)		
COM 11400 (3) or COM 21700 (3) (OC)*	Fundamentals of Speech Communication or Science Writing and Presentation		
MA 16020 (3) (QR)*	Applied Calculus II (MA 16010)		
Total Credits = 14			

Sophomore Year	Third Semester	Sem/Yr	Grade
BIOL 20300 (4) (S)*	Human Anatomy and Physiology I Fall Only		
CHM 25700 (4)	Organic Chemistry I (CHM 11200 or CHM 11600)		
CHM 25701 (1)	Organic Chemistry Lab (CHM 25700 or co-req)		
HSCI 20200 (3) (STS)*	Essentials of EH, OH and RH Fall only (3 cr. of BIOL & CHM)		
PHYS 23300 (4)	Physics for Life Sciences I (CHM 11500 & BIOL 11100 & MA 16020)		
Total Credits = 16			

	Fourth Semester	Sem/Yr	Grade
BIOL 20400 (4) (S)*	Human Anatomy and Physiology II Spring only (BIOL 203)		
HSCI 20100 (3) (STS)*	Principles of Public Health Science Spring only (Classification of at least 03)		
PHYS 23400 (4)	Physics for Life Sciences II (PHYS 23300)		
STAT 30100 (3) (IL)*	Elementary Statistical Methods		
Total Credits = 14			

Junior Year	Fifth Semester	Sem/Yr	Grade
CHM 33300 (3) or BCHM 56100 (3)	Principles of Biochemistry (CHM 25700 or CHM 25600)		
HSCI 13100 (2)	Medical Terminology		
HK Selective (3)	(HK 36800 preferred)		
PSY 12000 (3) (BSS)*	Elementary Psychology Fulfills HSCI Humanities Selective		
SOC 10000 (3) (BSS)*	Intro to Sociology Fulfills HSCI Humanities Selective		
Total Credits = 14			

	Sixth Semester	Sem/Yr	Grade
HDFS 21000 (3) (BSS)*	Intro to Human Development		
OLS 25200 (3) or OLS 27400 (3)	Human Relations in Organizations or Applied Leadership		
SOC 57300(3) or SOC 57400 (3)	Human Side of Medicine (fall only) or The Social Org. of Healthcare (spring only) Fulfills HSCI Humanities Selective		
Elective (3)			
English Selective (3)			
Total Credits = 15			

Senior Year	Seventh Semester	Sem/Yr	Grade
HSCI 58000 (3)	Occupational Safety and Ergonomics Fall only (BIOL 20400 & PHYS 23400)		
Elective (3)			
Elective (3)			
Elective (3)			
Elective (3)			
Elective (3)			
Total Credits = 15			

	Eighth Semester	Sem/Yr	Grade
Humanities Sel. (3) (H)*	(Select from University List)		
Elective (3)			
Elective (3)			
Elective (3-4)			
Elective (3)			
Total Credits = 15-16			

University Foundations Learning Outcome List

<http://www.purdue.edu/provost/initiatives/curriculum/course.html>

*(BSS) Behavioral/Social Science - 1 course

*(H) Humanities - 1 course

*(OC) Oral Communication - 1 course

*(QR) Quantitative Reasoning - 1 course

*(S) Science - 2 courses

*(IL) Information Literacy - 1 course

*(STS) Science, Technology, & Society) – 1 course

*(WC) Written Communication - 1 course

Purdue students must complete 32 credit hours of 300 level or above courses for graduation with a Bachelor of Science degree.

Student is responsible for completing and fulfilling all graduation requirements.