

Student: \_\_\_\_\_ PUID: \_\_\_\_\_ Catalog Term: \_\_\_\_\_

Additional Majors: \_\_\_\_\_ Minors: \_\_\_\_\_

**Pre-Physician's Assistant 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 [**Fulfills Behavior/Social Science Core**]
- \_\_\_\_ (3) MA 16010 Applied Calculus I [**Quantitative Reasoning**]
- \_\_\_\_ (3) HSCI 20100 Principles of Public Health Science [**Science, Technology & Society**]

**Required Courses for Pre-Physician's Assistant (67 credits)**

- \_\_\_\_ (4) BIOL 20300 Human Anatomy & Physiology
- \_\_\_\_ (4) BIOL 20400 Human Anatomy & Physiology
- \_\_\_\_ (4) BIOL 22100 Introduction to Microbiology
- \_\_\_\_ (4) CHM 11500 General Chemistry
- \_\_\_\_ (4) CHM 11600 General Chemistry
- \_\_\_\_ (3) CHM 25500 Organic Chemistry
- \_\_\_\_ (1) CHM 25501 Organic Chemistry Lab
- \_\_\_\_ (3) CHM 25600 Organic Chemistry
- \_\_\_\_ (1) CHM 25601 Organic Chemistry Lab
- \_\_\_\_ (3) CHM 33300 Principles of Biochemistry
- \_\_\_\_ (3) \_\_\_\_\_ *English Selective – select from list*
- \_\_\_\_ (3) HDFS 21000 Introduction to Human Development
- \_\_\_\_ (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) \_\_\_\_\_ *Psychology Selective – select any PSY course*
- \_\_\_\_ (3) STAT 30100 Elementary Statistical Methods

**Electives (26-27 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-PHYSICIAN'S ASSISTANT****HSPP - PRPA****120 credit hours required****Effective: Fall 2014 Beginners**

<b>Freshman Year</b>	<b>First Semester</b>	<b>Sem/Yr</b>	<b>Grade</b>
BIOL 11000 (4) (S)*	Fundamentals of Biology I		
CHM 11500 (4) (S)*	General Chemistry I (MA 15400, 15800, 15900, or calculus placement)		
ENGL 10600 (4) or ENGL 10800 (3) (WC,IL)*	First-Year English 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 15400 or MA 15800 = C-)		
Total Credits = 16-17			

	<b>Second Semester</b>	<b>Sem/Yr</b>	<b>Grade</b>
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			

<b>Sophomore Year</b>	<b>Third Semester</b>	<b>Sem/Yr</b>	<b>Grade</b>
BIOL 20300 (4) (S)*	Human Anatomy and Physiology I		
	Fall only		
CHM 25500 (3)	Organic Chemistry I (CHM 11200 or CHM 11600)		
CHM 25501 (1)	Organic Chemistry Lab (CHM 25500 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 = 15			

	<b>Fourth Semester</b>	<b>Sem/Yr</b>	<b>Grade</b>
BIOL 20400(4) (S)*	Human Anatomy and Physiology II		
	Spring only (BIOL 20300)		
CHM 25600 (3)	Organic Chemistry II (CHM 25500)		
CHM 25601 (1)	Organic Chemistry Lab II (CHM 25600 co-req)		
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)		
Total Credits = 15			

Junior Year	Fifth Semester	Sem/Yr	Grade
CHM 33300 (3) or BCHM 56100	Principles of Biochemistry (CHM 25700 or 25600)		
STAT 30100 (3) (IL)*	Elementary Statistical Methods		
PSY 12000 (3) (BSS)*	Elementary Psychology Fulfills HSCI Humanities Selective		
English Selective(3)			
Elective (3)			
Total Credits = 15			

	Sixth Semester	Sem/Yr	Grade
HDFS 2100 (3) (BSS)*	Intro to Human Development		
HSCI 13100 (2)	Medical Terminology		
BIOL 22100 (4)	Introduction to Microbiology (one semester of BIOL & CHM 11600)		
OLS 25200 (3) or OLS 27400 (3)	Human Behavior in Organizations or Applied Leadership		
Elective (3)			
Total Credits = 15			

Senior Year	Seventh Semester	Sem/Yr	Grade
HSCI 58000 (3)	Occupational and Safety Ergonomics Fall only (BIOL 20400 & PHYS 23400)		
Elective (3)			
Humanities Sel. (3) (H)*	(Select from University list)		
Elective (3)			
Elective (3)			
Total Credits = 15			

	Eighth Semester	Sem/Yr	Grade
PSY Selective (3)			
	Fulfills HSCI Humanities Selective		
Elective (3)			
Elective (3)			
Elective (3)			
Elective (2-3)			
Total Credits = 14-15			

**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.**