

Student: \_\_\_\_\_ PUID: \_\_\_\_\_ Catalog Term: Fall 2019

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

**Major Requirements (49 credits)**

- \_\_\_ (4) BIOL 11000 Fundamentals of Biology I **[Satisfies 1 Science Core Course]**
- \_\_\_ (4) BIOL 11100 Fundamentals of Biology II **[Satisfies 1 Science Core Course]**
- \_\_\_ (4) BIOL 20300 Human Anatomy & Physiology
- \_\_\_ (4) BIOL 20400 Human Anatomy & Physiology
- \_\_\_ (4) CHM 11500 General Chemistry
- \_\_\_ (4) CHM 11600 General Chemistry
- \_\_\_ (2) HSCI 10100 Introduction to the Health Sciences Professions
- \_\_\_ (3) HSCI 20100 Principles of Public Health Science **[Satisfies Science, Technology & Society Core]**
- \_\_\_ (3) HSCI 20200 Essentials of Environmental, Occupational, and Radiological Health Sciences
- \_\_\_ (3) MA 16010 Applied Calculus I **[Satisfies Quantitative Reasoning Core]**
- \_\_\_ (3) MA 16020 Applied Calculus II
- \_\_\_ (4) PHYS 22000 General Physics or PHYS 23300 Physics for Life Sciences I
- \_\_\_ (4) PHYS 22100 General Physics or PHYS 23400 Physics for Life Sciences II
- \_\_\_ (3) STAT 30100 Elementary Statistical Methods

**Public Health Concentration (44 credits)**

- \_\_\_ (3) CHM 33300 Principles of Biochemistry or BCHM 30700 Biochemistry
- \_\_\_ (4) CHM 25700 Organic Chemistry
- \_\_\_ (1) CHM 25701 Organic Chemistry Laboratory
- \_\_\_ (3) ECON 21000 Principles of Economics or ECON 25100 Microeconomics or ECON 25200 Macroeconomics
- \_\_\_ (3) HK 44500 Principles of Epidemiology
- \_\_\_ (3) HSCI 34500 Introduction to Occupational & Environmental Health Sciences
- \_\_\_ (3) HSCI 56000 Toxicology
- \_\_\_ (3) HSCI 58000 Occupational Safety and Ergonomics
- \_\_\_ (3) NUTR 30300 Essentials of Nutrition
- \_\_\_ (3) PHIL 27000 Biomedical Ethics or PHIL 29000 Environmental Ethics
- \_\_\_ (3) PSY 35000 Abnormal Psychology
- \_\_\_ (3) SOC 57200 Comparative Healthcare Systems or SOC 57400 The Social Organization of Healthcare

**Public Health Selective – select 9 credits from list**

- \_\_\_ (3) \_\_\_\_\_
- \_\_\_ (3) \_\_\_\_\_
- \_\_\_ (3) \_\_\_\_\_

**Other Departmental / Program Course Requirements (18-19 credits)**

- \_\_\_ (3) COM 11400 Fundamental of Speech Communication **[Satisfies Oral Communication Core]**
- \_\_\_ (4-3) ENGL 10600 First Year Composition or ENGL 10800 Accelerated First-Year Composition **[Satisfies Written Communication Core] and [Information Literacy Core]**
- \_\_\_ (3) PSY 12000 Elementary Psychology **[Satisfies Behavioral/Social Science Core]**
- \_\_\_ (3) TLI 11200 Foundations of Organizational Leadership or OLS 25200 Human Relations in Organizations or OLS 27400 Applied Leadership
- \_\_\_ (3) \_\_\_\_\_ **English Selective** – select any 20000 level or above ENGL course
- \_\_\_ (3) \_\_\_\_\_ **[Humanities Core]** – *select from University list*

**Electives (8-9 credits)**

- \_\_\_ ( ) \_\_\_\_\_
- \_\_\_ ( ) \_\_\_\_\_
- \_\_\_ ( ) \_\_\_\_\_
- \_\_\_ ( ) \_\_\_\_\_

**All students must complete 32 credits of 30000 level or higher courses at Purdue for graduation.**

**120 credits required for Bachelor of Science degree**

revised 5/2019

University Foundational Learning Outcomes List:

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

Public Health Selectives List (\*Highly recommended courses)

- \*AGRY/EAPS/FNR/NRES 12500 Environmental Science and Conservation
- ANTH 20300 Biological Bases of Human Social Behavior
- ANTH 20500 Human Cultural Diversity
- ANTH 21200 Culture, Food, and Health
- COM 25000 Mass Communication and Society
- HIST 30200 Historical Topics
- HIST 36305 The History of Medicine and Public Health
- HK 22500 Sexuality and Health
- HK 23100 Substance Abuse and Health
- HK 23300 Stress and Human Health
- \*HK 44000 Human Diseases and Disorders
- HSCI 41500 Introduction to Nuclear and Radiological Source Security
- HSCI 54700 Fundamentals of Epidemiology
- NUTR 39800 Food Policy and Nutrition
- NUTR 59000 World Food Problems
- \*POL 12000 Introduction to Public Policy and Public Administration
- PSY 36700 Adult Development and Aging
- SOC 22000 Social Problems
- SOC 37400 Medical Sociology
- SOC 57100 Health and Social Behavior
- SOC 57200 Comparative Healthcare Systems (can't be used to satisfy SOC requirement and Public Health Selective)
- SOC 57300 The Human Side of Medicine
- SOC 57400 The Social Organization of Healthcare (can't be used to satisfy SOC requirement and Public Health Selective)
- SOC 57600 Health and Aging in Social Context

A student may elect the Pass / Not-Pass (P/NP) grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken P/NP. Students may elect to take University Core Curriculum courses P/NP; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the P/NP option. A maximum of 24 credits of elective courses under the P/NP grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences P/NP Policy.

Students are encouraged to use this advising worksheet as a resource when planning progress toward completion of degree requirements. An Academic Advisor may be contacted for assistance in interpreting this worksheet. This worksheet is not an academic transcript, and it is not official notification of completion of degree or certificate requirements. The University Catalog is the authoritative source for displaying plans of study. The student is ultimately responsible for knowing and completing all degree requirements

**Suggested Arrangement of Courses:**

Credits	Fall 1st Year	Prerequisite	Credits	Spring 1st Year	Prerequisite
4	*BIOL 11000 <sup>CC</sup>		4	*BIOL 11100 <sup>CC</sup>	BIOL 11000
4	*CHM 11500 <sup>CC</sup>	MA 15400 or MA 15800 or ALEKS = 75	4	*CHM 11600 <sup>CC</sup>	CHM 11200 or 11500
4-3	*ENGL 10600 OR 10800 <sup>CC</sup>		3	*COM 11400 <sup>CC</sup>	
2	HSCI 10100 <sup>CC</sup> Fall only		3	*MA 16020 <sup>CC</sup>	MA 16010 = C-
3	*MA 16010 <sup>CC</sup>	ALEKS = 75 or MA 15400 = C- or 15800 = C			
<b>16-17</b>			<b>14</b>		

Credits	Fall 2nd Year	Prerequisite	Credits	Spring 2nd Year	Prerequisite
4	*BIOL 20300 Fall only		4	*BIOL 20400 Spring only	BIOL 20300
4	CHM 25700 <sup>CC</sup>	CHM 11200 or CHM 11600	3	*HSCI 20100 <sup>CC</sup> Spring only	Classification of 03
1	CHM 25701 <sup>CC</sup>	CHM 25700 or may be taken concurrently	3	*PSY 12000	
3	*HSCI 20200 <sup>CC</sup> Fall only	3 credits in BIOL & CHM	4	PHYS 22100 or PHYS 23400 <sup>CC</sup>	PHYS 22000 PHYS 23300
4	PHYS 22000 or PHYS 23300 <sup>CC</sup>	College algebra & trig CHM 11500 & BIOL 11100 & MA 16020			
<b>16</b>			<b>14</b>		

Credits	Fall 3rd Year	Prerequisite	Credits	Spring 3rd Year	Prerequisite
3	CHM 33300 or BCHM 30700	CHM 25700	3	PHIL 27000 or PHIL 29000	
3	HSCI 34500	MA 16020 & BIOL 20400	3	PSY 35000	PSY 12000
3	TLI 11200 or OLS 25200 or OLS 27400		3	*NUTR 30300	
3	*STAT 30100		3	Public Health Selective	Select from list
3	Public Health Selective	Select from list	3	*Humanities Selective	Select from University list
<b>15</b>			<b>15</b>		

Credits	Fall 4th Year	Prerequisite	Credits	Spring 4th Year	Prerequisite
3	HK 44500	STAT 30100	3	ECON 21000 or ECON 25100 or ECON 25200	
3	HSCI 56000 Fall only	CHM 33300 & BIOL 20400	3	English Selective	Select any 20000 or above ENGL course
3	HSCI 58000 Fall only	BIOL 20400 & PHYS 23400	3	Elective	
3	SOC 57200 or SOC 57400		3	Elective	
3	Public Health Selective	Select from list	3	Elective	
<b>15</b>			<b>15</b>		

\*Satisfies a University Core Requirement.

<sup>CC</sup> Critical Course – a course that a student must be able to pass to persist and succeed in a particular major.

Students must complete 32 credit hours of 30000 level or higher courses at Purdue University for graduation.  
120 semester credits required for Bachelor of Science degree.

2.0 Graduation GPA required for Bachelor of Science degree.

The student is ultimately responsible for knowing and completing all degree requirements.  
Degree Works is knowledge source for specific requirements and completion