ENVIRONMENTAL HEALTH SCIENCES  
College of Health and Human Sciences  
HENV-BS  
ENHS  
120 credits  

Student: ____________________________  PUID: _______________________________  Catalog Term:  Fall 2017  

Additional Majors: __________________________________________________  Minors: _______________________________________________________________

Major Requirements (81 credits)  
___ (3) AGRY 29000/NRES 29000 Intro to Environmental Science  
___ (4) BIOL 20300 Human Anatomy & Physiology  
___ (4) BIOL 20400 Human Anatomy & Physiology  
___ (4) BIOL 22100 Introduction to Microbiology  
___ (3) CE 35000 Environmental Engineering  
___ (4) CHM 11500 General Chemistry  
___ (4) CHM 11600 General Chemistry (3)  
___ (4) CHM 25700 Organic Chemistry  
___ (1) CHM 25701 Organic Chemistry Laboratory  
___ (4) CHM 32100 Analytical Chemistry I (3)  
___ (3) CHM 33300 Principles of Biochemistry  
___ (3) ________English Selective – select any 20000 level or above ENGL course  
___ (3) ________Environmental Policy Selective – select from HSCI list  
___ (3) HK 44500 Principles of Epidemiology  
___ (2) HSCI 10100 Introduction to Health Sciences Professions  
___ (3) HSCI 20100 Principles of Public Health Science [Fulfills Science, Technology & Society Core]  
___ (3) HSCI 20200 Essentials of Environmental, Occupational, and Radiological Health Sciences (3)  
___ (3) HSCI 34500* Introduction to Occupational & Environmental Health Sciences (*must earn a grade of C or higher)  
___ (3) HSCI 56000 Toxicology  
___ (3) ________HSCI Humanities, Behavior/Social Sciences Selective – select from HSCI list  
___ (3) MA 16020 Applied Calculus II  
___ (3) TLI 11200 Foundations of Organizational Leadership or OLS 25200 Human Relations in Organizations or OLS 27400 Applied Leadership  
___ (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  

Other Departmental/Program Course Requirements (23-24 credits)  
___ (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) COM 11400 Fundamental of Speech Communication [Fulfills Oral Communication Core]  
___ (4-3) ENGL 10600 First-Year Composition or ENGL 10800 Accelerated First-Year Composition [Fulfills Written Communication Core] and [Information Literacy Core]  
___ (3) MA 16010 Applied Calculus I [Fulfills Quantitative Reasoning Core]  
___ (3) POL 22300 Introduction to Environmental Policy [Fulfills Behavior/Social Science Core]  
___ (3) ________[Humanities Core] select course from University list  

Electives (15-16 credits)  
___ ( )____________________  ___ ( )____________________  ___ ( )____________________  ___ ( )____________________  
___ ( )____________________  ___ ( )____________________  ___ ( )____________________  ___ ( )____________________  

An Ethics course (such as PHIL 11100 Ethics or PHIL 29000 Environmental Ethics) is highly recommended.  

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 5/2017
University Foundational Learning Outcomes List:  
https://www.purdue.edu/provost/initiatives/curriculum/course.html

Environmental Policy Selective List  
ANTH 32700 Environment & Culture  
CE 35500 Engineering Environmental Sustainability  
EAPS 32700 Climate, Science, & Society  
FNR 48800 Global Environmental Issues  
POL 32700 Global Green Politics  
POL 42300 International Environmental Policy  
POL 42500 Environmental Law

HSCI Humanities, Behavioral/Social Sciences Selectives List - select any course from the following subjects:  
Anthropology (ANTH)  
Art & Design (AD)  
Classics (CLCS)  
Communication (COM)  
Dance (DANC)  
Economics (ECON)  
English (ENGL)  
Foreign Languages & Literatures (FLL)  
History (HIST)  
Interdisciplinary Studies (IDIS)  
Music (MUS)  
Philosophy (PHIL)  
Political Science (POL)  
Psychology (PSY)  
Sociology (SOC)  
Theatre (THTR)

Note: 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.

ENHS  
Revised 5/2017
## 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
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 or 15800 = C- |  |  |  | 

### Credits | Fall 2nd Year | Prerequisite | Credits | Spring 2nd Year | Prerequisite
--- | --- | --- | --- | --- | ---
4 | *BIOL 20300 Fall only |  | 4 | *BIOL 20400 Spring only | BIOL 20400
4 | CHM 25700<sup>CC</sup> CHM 11200 or 11600 |  | 4 | CHM 32100 Spring only | CHM 11600
1 | CHM 25701<sup>CC</sup> (CHM 25500) or may be taken concurrently |  | 3 | *HSCI 20100<sup>CC</sup> Spring only | Classification of 03
3 | *HSCI 20200<sup>CC</sup> Fall only | 3 credits in BIOL & CHM | 4 | PHYS 22100 or PHYS 23400<sup>CC</sup> | PHYS 22000
4 | PHYS 22000 or PHYS 23300<sup>CC</sup> college algebra & trig CHM 11500 & BIOL 11100 & MA 16020 |  |  |  | 

### Credits | Fall 3rd Year | Prerequisite | Credits | Spring 3rd Year | Prerequisite
--- | --- | --- | --- | --- | ---
3 | AGRY 29000 Fall only |  | 4 | BIOL 22100 | BIOL 11000 & CHM 11600
3 | CHM 33300 or (CHM 33900 Spring only) CHM 25700 |  | 3 | *POL 22300 | 
3 | HSCI 34500 Fall only CHM 11500 & BIOL 20400 & MA 16020 |  | 3 | CE 35000 | CHM 11600 & PHYS 23300 & MA 16020
3 | TLI 11200 or OLS 25200 or OLS 27400 |  | 3 | English Selective | Select any 20000 or above ENGL course
3 | *STAT 30100 |  | 3 | *Humanities Sel. | Select from University list

### Credits | Fall 4th Year | Prerequisite | Credits | Spring 4th Year | Prerequisite
--- | --- | --- | --- | --- | ---
3 | HK 44500 | STAT 30100 | 3 | Elective | 
3 | HSCI 56000 BIOL 20400 & PHYS 23400 |  | 3 | Elective | 
3 | HSCI Humanities Selective Select from HSCI list |  | 3 | Elective | 
3 | ENVH Policy Selective Select from list |  | 3 | Elective | 
3 | Elective | 0-1 | Elective | 

15 | 12-13 |

*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 for graduation at Purdue.

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.