ENVIRONMENTAL HEALTH SCIENCES
College of Health and Human Sciences

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
___ (4) CHM 25700 Organic Chemistry
___ (1) CHM 25701 Organic Chemistry Laboratory
___ (4) CHM 32100 Analytical Chemistry I
___ (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) 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.
## Suggested Arrangement of Courses:

<table>
<thead>
<tr>
<th>Credits</th>
<th>Fall 1st Year</th>
<th>Prerequisite</th>
<th>Credits</th>
<th>Spring 1st Year</th>
<th>Prerequisite</th>
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<tr>
<td>4</td>
<td>*BIOL 11000&lt;sup&gt;CC&lt;/sup&gt;</td>
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<td>*BIOL 11100&lt;sup&gt;CC&lt;/sup&gt;</td>
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<td>4</td>
<td>*CHM 11500&lt;sup&gt;CC&lt;/sup&gt;</td>
<td>MA 15400 or MA 15800 or ALEKS = 75</td>
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<td>*ENGL 10600 OR 10800&lt;sup&gt;CC&lt;/sup&gt;</td>
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<td>*COM 11400&lt;sup&gt;CC&lt;/sup&gt;</td>
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<td>2</td>
<td>HSCI 10100&lt;sup&gt;CC&lt;/sup&gt; Fall only</td>
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<td>3</td>
<td>*MA 16020&lt;sup&gt;CC&lt;/sup&gt;</td>
<td>MA 16010 = C-</td>
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<td>*MA 16010&lt;sup&gt;CC&lt;/sup&gt;</td>
<td>ALEKS = 75 or MA 15400 or 15800 = C-</td>
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<td>*BIOL 20400 Spring only</td>
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<td>CHM 25700&lt;sup&gt;CC&lt;/sup&gt;</td>
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<td>CHM 32100 Spring only</td>
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<td>CHM 25701&lt;sup&gt;CC&lt;/sup&gt;</td>
<td>(CHM 25500) or may be taken concurrently</td>
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<td>*HSCI 20100&lt;sup&gt;CC&lt;/sup&gt; Spring only</td>
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<td>*HSCI 20200&lt;sup&gt;CC&lt;/sup&gt; Fall only</td>
<td>3 credits in BIOL &amp; CHM</td>
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<td>PHYS 22100 or</td>
<td>PHYS 22000</td>
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<td>PHYS 23400&lt;sup&gt;CC&lt;/sup&gt;</td>
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<tr>
<td></td>
<td>PHYS 22000 or</td>
<td>college algebra &amp; trig</td>
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<td>or OLS 27400</td>
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<td>HSCI 56000</td>
<td>BIOL 20400 &amp; PHYS 23400</td>
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*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.