

**ENVIRONMENTAL AND SUSTAINABILITY STUDIES MAJOR**  
**Program Tracking Sheet Based on AY 2018-19 Degree Requirements and Course Offerings**

Name:	Class Year:
Advisor:	2 <sup>nd</sup> Major:

**NOTES:** Minimum total academic credit = 15 units  
 Residency Req.: Min. of 8 units must be completed at WPI  
**HUMANITIES AND ARTS REQUIREMENT (2 units)**  
 All 5 HUA courses must be completed before beginning the Inquiry Seminar or Practicum.

<b>Depth Component</b>				
Students must complete at least three thematically-related courses prior to the culminating Inquiry Seminar or Practicum in the same thematic area. At least one of the three courses should be at the 2000-level or above.				
	Course	Term	Grade	Units
1				1/3
2				1/3
3				1/3
4	HU 3900 or HU 3910			1/3
<b>Breadth Component</b>				
Students must take at least one course outside the grouping in which they complete their depth component. To identify breadth, courses are grouped in the following manner.				
i. art/art history, drama/theatre, and music (AR, EN/TH, MU);				
ii. foreign languages (AB, CN, EN, GN, SP);				
iii. literature and writing rhetoric (EN, WR, RH);				
iv. history and international studies (HI, HU, INTL);				
v. philosophy and religion (PY, RE).				
Exception: May take all six courses in a foreign language				
5				1/3
<b>Humanities Elective</b>				
6				1/3

**PHYSICAL EDUCATION (4 PE classes = 1/3 unit)**

7				1/12
				1/12
				1/12
				1/12

**SOCIAL SCIENCE (2/3 unit) ECON, ENV, GOV, PSY, SD, SOC, SS, STS and ID2050**

8				1/3
9				1/3

**THE INTERACTIVE QUALIFYING PROJECT (1 unit)**

10				1/3
11				1/3
12				1/3

**FREE ELECTIVES (1 unit)**

13				1/3
14				1/3
15				1/3

**MATHEMATICS AND BASIC SCIENCE (8/3 units) (Note 1)**

**CALCULUS (2/3 unit)**

16				1/3
17				1/3

**STATISTICS (1/3 unit)**

18				1/3
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**CHEMISTRY (2/3 unit)**

19				1/3
20				1/3

**BIOLOGY (2/3 unit)**

21				1/3
22				1/3

**OTHER (1/3 unit)**

23				1/3
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**ENVIRONMENTAL STUDIES CORE (1 unit)**  
 Only courses with the prefix ENV count toward this requirement. Must include the senior seminar in environmental studies.

24				1/3
25				1/3
26				1/3

**ENVIRONMENTAL SCIENCE AND ENGINEERING (3 units) (Note 2)**

27				1/3
28				1/3
29				1/3
30				1/3
31				1/3
32				1/3
33				1/3
34				1/3
35				1/3

**BASIC SOCIAL SCIENCE AND HUMANITIES (1 unit) (Note 3)**

36				1/3
37				1/3
38				1/3

**ENVIRONMENTAL SOCIAL SCIENCE AND HUMANITIES (2 unit) (Note 4)**

39				1/3
40				1/3
41				1/3
42				1/3
43				1/3
44				1/3

**MAJOR QUALIFYING PROJECT (1 unit)**

45				1/3
46				1/3
47				1/3

- Notes:**
- May include 1/3 unit of basic engineering with the permission of the Environmental Studies Program Review Committee.
  - All courses with prefixes BB, CE, CH, CHE, ES, GE, and PH may qualify under this requirement. BB courses must be at the 2000 level or higher. Must include 1/3 unit of ecology. Must include 1/3 unit of engineering at the 2000 level or higher. The 3 units of environmental science and eng. courses must be coherently defined and approved by the Environmental Studies Program Review Committee.
  - Must include 1/3 unit economics, 1/3 unit public policy or political science, and 1/3 unit either history or philosophy.
  - Must include 1/3 unit environmental economics, 1/3 unit environmental policy, 1/3 unit environmental philosophy, and 1/3 unit environmental history.