



## **Environmental Science and Public Policy Concentration Application & Course Selection and Schedule Forms**

To apply for admission to ESPP, please complete the following forms and submit them along with a short essay on your reasons for concentrating in ESPP to Lorraine Maffeo (address below).

**Name**

**Class**

**House**

**Email Address**

**Phone**

**HID**

**Home Address**

**Honors or Capstone**

**Career Plans**

**Please comment on  
potential field of  
specialization in  
ESPP**

Please indicate areas of interest in ESPP by checking the boxes or highlighting:  
Biology   Business   Chemistry   Earth Sciences   Economics  
Engineering Sciences   Energy   Government   Law   Medicine  
Physics Policy   Public Health   Other: \_\_\_\_\_

Contact Lorraine Maffeo, Program Admin  
with any questions about ESPP.

Email: [maffeo@fas.harvard.edu](mailto:maffeo@fas.harvard.edu)

HUCE, Museum of Comparative Zoology,  
26 Oxford St, Room 444c.

# Environmental Science and Public Policy Concentration

## Course Selection

Please indicate which courses you plan to take to fulfill ESPP concentration requirements. Where you have a choice, please circle the course you plan to take to satisfy the requirement. For section 3 and 7 please list the course/s you will take to fulfill the requirement and for section 8 please list the names of advanced courses that you are interested in taking as part of your intended field of specialization.

### **Basic Requirements: 13 Courses**

1. Introductory Course: *The introductory course is designed to provide a multi-disciplinary examination of a particular current environmental challenge.*

**1 course** chosen from:

- ESPP 11. Sustainable Development
- ES 6. Introduction to Environmental Science and Engineering
- EPS 50. The Fluid Earth: Oceans, Atmosphere, Climate and Environment
- GE 1137. Energy and Climate: Vision for the Future
- GE 1094. The Climate-Energy Challenge
- GE 1085. Energy Resources and the Environment

2. Physical Sciences: PS 1 or PS 11 or EPS 135. – **1 course**

3. Mathematics and/or Statistics: – **2 courses**

Minimum: Math 1a and Math 1b. More advanced courses are encouraged.

Math/Stat Course Intentions: \_\_\_\_\_

4. Biology: OEB 10 or OEB 55 – **1 course**

5. Social Sciences: ESPP 77 or 78 – **1 course**

6. Economics: Ec1661 – **1 course** (Depending on a student's background, an additional course in Microeconomics may be required in order to take Economics 1661 .)

7. Junior Seminar: ESPP 90 junior seminar – **1 course** (consistent with focus field of specialization)

Intended ESPP Seminar: \_\_\_\_\_

8. Advanced Courses: – **4 courses** in the student's field of specialization. At least one course must be from the social sciences/policy, and at least one course must be chosen from the natural sciences or engineering. One course must be in EPS unless a student has taken ES 6, EPS50, GE 1137, GE 1094 or GE 1085 as their Introductory Course (see 1 above). Please list the courses you are considering for your Advanced Courses/Fields of Specialization:

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**Students must file a plan of study and identify their field of specialization by the end of their sophomore year. The plan of study will be developed in consultation with the student's advisor and will be reviewed and approved by the ESPP Board of Tutors. The Plan of study is to be revised and reviewed at the end of junior year.**

9. Capstone Project or Senior Thesis Project **1 or 2 courses**

*In the capstone project students conduct an in-depth examination of a particular environmental issue consistent with their field of specialization.*

**Non-Honors:** ESPP 91 Supervised Reading and Research - **1 course**  
(the typical requirement is a term paper or equivalent).

**Honors:** ESPP 99 Senior Thesis – **2 courses**

### **Other Information:**

**Course Substitutions.** Students interested in substituting a course in place of the above requirements should consult



Please indicate when you plan to take required courses.

[illegible]

## Sophomore Year

## Junior Year

## Senior Year