

Environmental Justice (EJ) Graduate Certificate Program Course Requirements

The Environmental Justice Certificate program consists of 15 credit hours.

Students must take five (three-credit) courses:

- TWO selected from the list of required courses
- The remaining THREE will be selected with the collaboration of the student, his/her advisor, and the EJ Certificate Coordinating Committee to arrive at the most appropriate courses to take
- Additionally, an experience related to the goals of the certificate that is defined and approved by the Environmental Justice certificate faculty coordinator is required. The experience must be planned with the faculty coordinator and may include (but is not limited to) a professional experience, participation in an on-campus event, or engagement with a community organization.

1. CORE (REQUIRED) COURSES

Students should select two of the following core courses (six credits total):

- NRE 593: Environmental Justice: Research and Policy Developments (3 credits)
- NRE 501: Environmental Justice: Theoretical Approaches (3 credits)
- NRE 501: Conservation Justice (cross-listed with Conservation Anthropology, permanent course number pending, 3 credits)

2. *The remaining nine credits may be selected from the following list of courses. Although not exclusive, a list of courses that would be considered appropriate for certificate students to take would include the following:*

COMPREHENDING THE COMPLEXITY OF ENVIRONMENTAL JUSTICE ISSUES

- POLSCI 730: Women and Employment Policy (3 credits)
- Sociology 622: Social Stratification (3 credits)
- LAW 805/803: Environmental Justice (3 credits)
- EHS 500: Principles of Environmental Health Sciences (3 credits)

MASTERING EJ RESEARCH METHODS AND APPROACHES

- EPID 705: Epidemiology in Public Health Policy (1 credit)
- NRE 540: GIS and Natural Resource Applications (3 credits)
- LAW 679: Environmental Law (3 credits)
- EHS 572/NRE 514: Environmental Impact Assessment (2 credits)
- HBEHED733: Community-Based Participatory Research (3 credits)
- EHS 688: Topics in Environmental Health Sciences (1 credit)
- NRE 562: Environmental Policy & Politics (3 credits)

COMMUNICATION AND EFFECTIVE PLANNING/INTERVENTION

- NRE 533: Negotiation Skills in Environmental Dispute Resolution (3 credits)
- NRE 687: Landscape Analysis and Planning (4 credits)
- HBEHED 640: Community Organization for Health Education (3 credits)
- HBEHED 690: Environmental Health Education (3 credits)

- EHS 574: Environmental Chemistry (3 credits)
- LAW 791: Environmental Crimes (3 credits)
- LAW 771: How to Save the Planet (3 credits)
- EHS 680: Environmental Management of Hazardous Substances (3 credits)