

GRADUATE CERTIFICATE IN ENVIRONMENTAL JUSTICE

Requirements Effective Spring 2025

Additional coursework may be required due to prerequisites. Students must earn a cumulative GPA of 3.000 or better, and a minimum grade of "C" in all courses.

| Code | Title | Credits | |
|---|---|---------|--|
| Required Core Course: | | | |
| GES 535/LB 535 | Foundations of Environmental Justice | 3 | |
| Group A: Select 3 credits from the following: | | | |
| ETST 550 | Indigenous Law, Policy, and Peoples | 3 | |
| NRRT 673 | Decolonial Feminist Political Ecology | | |
| SOC 562/ AGRI 562 | Sociology of Food Systems and Agriculture | | |
| SOC 564 | Environmental Justice | | |
| Group B: Select a minimum of 5 credits from the following list. One course must be taken outside the student's home College/Special Academic Unit; the other course(s) may be taken within the student's home College/Special Academic Unit and Department. ² | | | |
| College of Agricultural Sciences: | | | |
| AGRI 510 | Sustainable Agriculture | 5 | |
| AREC 507 | Applied Welfare and Policy Analysis | | |
| AREC 540/ ECON 540 | Environmental and Natural Resource Economics | | |
| AREC 740/ ECON 740 | Advanced Natural Resource Economics | | |
| AREC 741/ ECON 741 | Advanced Environmental Economics | | |
| College of Business: | | | |
| BUS 634 | Sustainable Venturing and New Energy Economy ¹ | | |
| BUS 638 | Sustainability Ethics and Business Practice ¹ | | |
| College of Health and Human Sciences: | | | |
| CON 521 | Sustainable Building & Infrastructure Systems | | |
| College of Liberal Arts: | | | |
| ANTH 530 | Human-Environment Interactions | | |
| ANTH 617 | Place, Space and Adaptation | | |
| E 636 | Environmental Literature and Criticism | | |
| ECON 540/ AREC 540 | Environmental and Natural Resource Economics | | |
| ECON 740/ AREC 740 | Advanced Natural Resource Economics | | |
| ECON 741/ AREC 741 | Advanced Environmental Economics | | |
| ECON 792E | Seminar: Development ¹ | | |
| ETST 573 | Critical Disability Studies | | |

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| HIST 539 | Reading Seminar--World Environmental History |
| PHIL 565 | Seminar in Environmental Philosophy |
| POLS 670 | Politics of Environment and Sustainability |
| POLS 672 | Power, Justice, and Democracy |
| POLS 692 | Seminar in Environmental Policy |
| POLS 709 | Environmental Politics in the U.S. |
| POLS 729 | Political Theory and the Environment |
| POLS 739 | International Environmental Politics |
| POLS 749 | Comparative Environmental Politics |
| POLS 759 | Environmental Policy and Administration |
| SOC 668 | Environmental Sociology |
| College of Natural Sciences: | |
| CHEM 555 | Chemistry of Sustainability |
| College of Veterinary Medicine and Biomedical Sciences: | |
| ERHS 520 | Environmental and Occupational Health Issues |
| ERHS 560 | Health Impact Assessment |
| Public Health: | |
| PBHL 530 | Environmental Public Health and Policy |
| PBHL 692A | Seminar: Animals, People, and the Environment ¹ |
| School of Global Environmental Sustainability: | |
| GES 520 | Issues in Global Environmental Sustainability |
| GES 528/CIVE 528 | Assessing the Food, Energy, Water Nexus |
| Walter Scott, Jr. College of Engineering: | |
| ATS 556 | Climate Intervention to Cool a Warming Planet ¹ |
| CIVE 528/GES 528 | Assessing the Food, Energy, Water Nexus |
| MECH 516 | Life Cycle and Techno-Economic Assessment |
| Warner College of Natural Resources: | |
| ESS 501 | Principles of Ecosystem Sustainability |
| ESS 505 | International Climate Negotiations ¹ |
| ESS 506 | Virtual International Climate Negotiations ¹ |
| ESS 516/NR 516 | Climate Justice and Policy |
| ESS 582A | Study Abroad--Europe and British Isles: UN Climate Change Conference (COP) ¹ |
| ESS 582B | Study Abroad--Americas: UN Climate Change Conference (COP) ¹ |
| ESS 582C | Study Abroad--Asia/Oceania: UN Climate Change Conference (COP) ¹ |
| ESS 582D | Study Abroad--Africa: UN Climate Change Conference (COP) ¹ |
| NR 625 | Community-Based Natural Resource Management |

Program Total Credits: 11

¹ 2-credit courses, 1-credit courses, and variable-credit courses must be combined with other courses in such a way that the courses taken in Group B reaches a total of at least 5 credits.

² If a course is cross-listed with a course in one's home college/special academic unit, that course cannot be counted as an outside course.

*This certificate may have courses in common with other graduate certificates. A student may earn more than one certificate, but a given course may be counted only in one certificate.