ENS Course Rotation  
On-Ground Master’s Students

<table>
<thead>
<tr>
<th>Spring Even Years</th>
<th>Spring Odd Years</th>
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<tbody>
<tr>
<td>ENS 404 – Fundamentals of Geographic Information Systems (online)</td>
<td>ENS 403 – Transportation: Problems and Planning Procedures (online)</td>
</tr>
<tr>
<td>ENS 463 – Our Changing Climate (online)</td>
<td>ENS 485 – Environmental Policies: Water Quality (online)</td>
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<tr>
<td>ENS 461 – ECCE: Geopolitics: Geographical Aspects of International Affairs (online)</td>
<td>ENS 503 – Advanced GIS Applications in Environmental Planning (online)</td>
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<tr>
<td>ENS 488 – ECCE: China’s Environment and the World (online)</td>
<td>BIO 462* – Conservation Biology</td>
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<tr>
<td>ENS 550 – Capstone Course (online)</td>
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<tr>
<td>ENS 552 – Environmental Social Sciences and Humanities</td>
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<td>ENS 553 – Research Methods in Environmental Studies</td>
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<tr>
<td>ENS 571 – Sustainable Development (online)</td>
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<tr>
<td>ENS 581 – Environmental Policy and Analysis (online)</td>
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<tr>
<td>BIO 571* – Advanced Ecology and Evolution</td>
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<tr>
<th>Fall Even Years</th>
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<tbody>
<tr>
<td>ENS 411 – ECCE: Introduction to Environmental Education</td>
<td>BIO 479* – Evolution (online)</td>
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<tr>
<td>ENS 422 – Environmental Sociology</td>
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<tr>
<td>ENS 446 – ECCE: Population and Public Policy (online)</td>
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<tr>
<td>ENS 448 – Sustainable Food Systems (online)</td>
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<td>ENS 476 – Environmental Ethics</td>
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<td>ENS 544 – Concepts of Ecology Lab</td>
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<tr>
<td>ENS 546 – Concepts of Ecology</td>
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<td>ENS 550 – Capstone Course (online)</td>
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<tr>
<td>ENS 551 – Environmental Natural Sciences</td>
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<td>ENS 587 – Natural Resources Policy and Administration (online)</td>
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<th>Summer Even Years</th>
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<tbody>
<tr>
<td>ENS 419 – Environmental Law (online)</td>
<td>ENS 404 – Fundamentals of Geographic Information Systems (online)</td>
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<tr>
<td>ENS 444* – Aquatic Ecology (online)</td>
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<tr>
<td>ENS 445* – Biology of Water Pollution (online)</td>
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<tr>
<td>ENS 446 – ECCE: Population and Public Policy (online)</td>
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<tr>
<td>ENS 461 – ECCE: Geopolitics: Geographical Aspects of International Affairs (online)</td>
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<tr>
<td>ENS 477 – Renewable Energy (online)</td>
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Although this represents our intended course rotation, changes will occur due to staffing, budget, and enrollment fluctuations. This is especially true of summer courses. Additionally, other ENS electives, Special Topics and Tutorials will be offered on an irregular basis. Consult the UIS course schedule [http://www.uis.edu/registration/courseSchedule/index.html](http://www.uis.edu/registration/courseSchedule/index.html) or your advisor for the most update information.

Special course sections like Thesis, Graduate Project, and Continuing Enrollment can be taken every semester, but require permission of your research advisor.

* indicates that the course is owned by another department. Some other ENS courses are also taught by faculty centered in other departments.