

## Environmental Sustainability Minor

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### Minor Requirements:

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Students are encouraged to speak with an academic advisor regarding the course requirements for this minor, as some courses will also fulfill other degree requirements. Before beginning these courses, the student must meet the required course prerequisites. A minimum grade of C- must be achieved in each course qualifying for the minor.

#### Core Courses:

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- [CIEG 445 - Industrial Ecology](#) **Credit(s): 3**
- [CIEG 465 - Global Sustainable Engineering](#) **Credit(s): 3**     **UL Tech Elective**

#### Pollution Control Technology:

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One of the following:

- [CIEG 433 - Hazardous Waste Management](#) **Credit(s): 3**     **UL Tech Elective**
- [CIEG 436 - Processing, Recycling, Management of Solid Wastes](#) **Credit(s): 3** **UL Tech Elective**
- [CIEG 438 - Water and Wastewater Engineering](#) **Credit(s): 3**     **UL Tech Elective**

#### Sustainability:

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Two of the following:

- [APEC 343 - Environmental Economics](#) **Credit(s): 3**     **UL Univ Breadth Social & Behavioral or COE Breadth**
- [BUAD 429 - Selected Topics in Management](#) **Credit(s): 3** (only when course is titled Sustainability and Green Business)     **UL: COE Breadth Elective**
- [ECON 311 - Economics of Developing Countries](#) **Credit(s): 3**     **UL Univ Breadth Social & Behavioral or COE Breadth**
- [ENEP 410 - Political Economy of the Environment](#) **Credit(s): 3** **UL Univ Breadth Social & Behavioral or COE Breadth (Fall)**
- [ENTR 489 - Eco-Entrepreneurship Practicum](#) **Credit(s): 3**
- [GEOG 320 - Water and Society](#) **Credit(s): 3**
- [GEOG 422 - Resources, Development and the Environment](#) **Credit(s): 3**
- [MAST 676 - Environmental Economics](#)     **UL COE Breadth**

- [PHIL 448 - Environmental Ethics](#) **Credit(s): 3**
- [POSC 491 - Politics of Developing Nations](#) **Credit(s): 3**
- [POSC 350 - Politics and the Environment](#) **Credit(s): 3**
- [SOCL 471 - Disasters, Vulnerability & Development](#) **Credit(s): 3**    **UL Univ Breadth Spc & Bheavioral**
- [UAPP 406 - Plan Sustainable Communities & Regions](#) **Credit(s): 3**    **UL COE Breadth**
- [UAPP 411 - Regional Watershed Management](#) **Credit(s): 3**    **UL COE Breadth Soc & Behavioral or COE Breadth**

## Notes:

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Recommended prerequisites: To be accepted into the minor, the student is recommended to have completed an introductory course in mass and energy balances such as [CHEG 112](#), [CIEG 233](#), or [CIEG 331](#).    **Which we do**

## Credits to Total a Minimum of 15

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**Last Revised for 2021-2022 Academic Year**

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