| Major: Earth, Energy & Sustainability, 2024-2025 | | | | | |
|--|---|---|--|--|--|
| 400-level | Capstone thesis | | | | |
| 300-level | Ecosystem Services Remote Sensing for Vegetation Dynamics (2025-2026) | Water Resources and River Management Modeling Climate Change Hydropower and Rivers: Energy, Environment, Impacts | Decision Analysis for Energy Systems Equity and Justice in Food System Transformations | Environment and Development Applied Natural Resource Management | Health & Environment |
| Methodology courses 200-level / 300-level | 300 Advanced Quantitative Research Methods 300 Advanced Geographic Information Systems 200 Quantitative Research Methods (compulsory) 200 Research Design in EES (compulsory) 200 Qualitative Research Methods 200 Quagraphic Information Systems 200 Field Methods for Environmental Sustainability: Land and Water Resource Management 200 Field Methods for Environmental Sustainability: Ecosystem Health and Biodiversity | | | | |
| 200-level | Conservation Biology | Climate Change Natural Disasters | Alternative Energy Strategies Social and Gender Analysis for Sustainability Life Cycle Assessment | Life Cycle Assessment Environmental Governance | The One Health Approach: Humans and the Environment |
| Elective courses 100-level not part of any track | Biology Calculus | | | | |
| 100-level | Environmental Science (compulsory) | Earth System Science (compulsory) | Energy & Resource Management (compulsory) | Sharing Scarcity: The Commons Sharing Scarcity: Water | Health, Society, and History |
| Tracks | Ecosystem Health | Earth System Science | Energy & Resource Management | Environmental Governance | Health and Environment |
| | Major tracks | | | Co-convened tracks (shared with other Major(s)) | |