Student ID Number: 100  
Current Major:  
Student Name:  
Minor Requested: ENVIRONMENTAL AND SUSTAINABLE STUDIES  

Choose one Field of Interest (FOI):  
☐ Group 1 (Liberal Arts, Social Sciences, and Business)  
☐ Group 2 (Natural Sciences and Engineering)  

*Required Core Course: ESST 2300  

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<tr>
<th>Group #</th>
<th>Course #</th>
<th>Course Title</th>
<th>Semester Completed</th>
<th>Grade Earned</th>
<th>Approved Substitution (if applicable)</th>
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<td>CORE*</td>
<td>ESST 2300</td>
<td>Intro to Environmental &amp; Sustainable Studies</td>
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*At least one course from Alternate Group (Alt)  

Student check on each requirement below:  
☐ Any substitutions to courses listed above must be approved by the department offering the minor.  
Courses transferred in toward a minor are subject to the approval of the department offering the minor.  
☐ Total Number of Hours to Complete the Minor: 18  
☐ Number of Hours at Advanced Level Coursework (3000-4000 level): 6 hours  
☐ Residency Requirements: Minimum 9 hours  
☐ Grade Requirements: “C” or better in all minor requirement courses  

Students must gain advising and approval from the department that offers the minor (School of Architecture) but also approval from their major department. Please note, approved courses are subject to change by semester, may be offered sporadically and may require additional approval from offering department, which could possible delay graduation.  

Students with majors outside the School of Architecture pursuing this minor cannot take the ARCH classes. Prerequisites will not be waived to accommodate the minor.  

School of Architecture majors pursuing this minor must adhere to all prerequisites and program requirements.  

Failure to gain Major Department approval can result in no minor applied at graduation and final transcripts. Minors are not indicated on diplomas. Student Initials:  

Student Signature:  

Major Department Signature:  

Minor Advisor Printed Name:  

Minor Advisor Signature:  

You may be entitled to know what information The University of Texas at Arlington (UT Arlington) collects concerning you. You may review and have UT Arlington correct this information according to procedures set forth in UTS 139. The law is found in sections 552.021 and 559.004 of the Texas Government Code.
**Required Core Class:**
- **ESST 2300 Introduction to Environmental and Sustainable Studies**

*Student must select 4 courses from Field of Interest and 1 course from Alternate Group*

### GROUP 1 – Liberal Arts, Social Sciences, Business

- **ANTH 3325** Ethnography of South America
- **ARCH 3331** Architecture and Environment (Prerequisites: ARCH 2552 and Declared in Architecture or consent of department.)
- **ART 3357** Sustainable Design (Prerequisite: ART 2354 or permission of the advisor.)
- **CIRP 4320** Sustainable Communities
- **ECON 4302** Environmental Economics
- **ENGL** (Various courses, various course numbers, depending on the topic.)
- **GEOG 1302** Introduction to Human Geography
- **HIST 3355** Environmental History of the United States (Also listed as GEOG 3355; credit will be granted only once.)
- **HIST 4388** Topics in History: Issues in Environmental History
- **INTS 4388** Special Topics in Interdisciplinary Studies: Justice, Democracy, and Metropolitan Environments (Please ask ESS advisor to waive prerequisites.)
- **INTS 4388** Special Topics in Interdisciplinary Studies: Interdisciplinary Research in Environmental and Sustainability Studies (Please ask ESS advisor to waive prerequisite.)
- **PHIL 3324** Topics in Applied Ethics (*if the topic is related to environmental or sustainability studies.*)
- **SOCI 3324** Social Movements (*if the social movements included are relevant.*)

### GROUP 2 – Natural Sciences and Engineering

- **BIOL 2343** Evolution and Ecology (Prerequisite: BIOL 1441)
- **BIOL 3355** Toxicology
- **BIOL 3457** General Ecology
- **BIOL 3356** Environmental Systems, Biological Aspects (Prerequisites: BIOL 1441, 1442, 2343)
- **BIOL 3357** Marine Biology (Prerequisites: BIOL 1441, 1442)
- **CHEM 1445** Chemistry for Non-Science Majors
- **CHEM 1446** Chemistry II for Non-Science Majors (Prerequisite: CHEM 1445 or equivalent with a grade of C or better. CHEM 1446 cannot be used to fulfill the 1441/1442 requirement in any degree program.)
- **GEOL 1450** Introduction to Oceanography
- **GEOL 1430** Global Warming
- **GEOL 2401** Weather and Climate (Offered as GEOG 2401 and GEOL 2400; credit will be granted only once.)
- **GEOL 2414** The Global Environment and Human Health
- **GEOL 2406** Natural Resources and Sustainability
- **GEOL 4308** Environmental Geochemistry
- **GEOL 4325** Paleoclimates and Climate Change
- **PSYC 3316** Environmental Psychology (Prerequisite: PSYC 1315)

**Civil Engineering**
- **CE 3334** Principles of Environmental Engineering
- **CE 4323** Landfill Design
- **CE 4350** Introduction to Air Pollution
- **CE 4351** Physical Unit Processes
- **CE 4354** Introduction to Solid and Hazardous Waste Management
- **CE 4355** Design of Water and Wastewater Treatment Facilities

**Mechanical Engineering**
- **MAE 4301** - 002 Special Topics in Mechanical and Aerospace Engineering: Wind Energy or Solar Thermal Energy (these topics only.)

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**Note:** These courses are not offered every semester.

Please check Schedule of Classes for course offerings.

Some courses may require permission from the Department offering the course.

**ARCH/INTD classes are restricted to ARCH and INTD declared majors only.**

Topics courses must be identified by the specific topic and the instructor, not just the course number. [Click here](#) to see a current list of ESS approved classes available by semester.)