BACHelor OF SCIENCE IN ENVIRONMENTAL SCIENCE (GEOGRAPHICAL SCIENCES)
2012-14 Degree Plan (expires August 2020)
Geography & the Environment • GRG 332 • 512-471-5116

CORE, LIBERAL ARTS and EVS PRESCRIBED REQUIREMENTS

Core First-Year Signature Course (UGS 302 or 303)
Core Communication (RHE 306)
Core Humanities (E 316K)
Foreign Language (choose one of the options below)
a. second-semester proficiency in a foreign language
b. two foreign culture courses in the same category
c. combination of foreign language and foreign culture in the same category
Core American & Texas Government (GOV 310L)
Core American & Texas Government (GOV 312L, P or R)
Core American History
Core American or Texas History
Core Social and Behavioral Science
Additional Social Science (different field)
Core Visual & Performing Arts
Cultural Expression, Human Experience and Thought

BS EVS specific science requirements will fulfill all Core and Liberal Arts science requirements.
M 408C, M 408N or M 408S
BIO 311C and BIO 311D
CH 301, CH 302, and CH 204
PHY 317K and 117M
GEO 401 or 303
GEO 346C
GEO (approved course in sustainability)
GRG 335N
EVS 141 and EVS 151
Ecology
Introductory Field Seminar (EVS 311)
Senior Field/Research Experience
Research Methods (EVS 331)
Environmental and Sustainability Policy, Ethics, and History
Geographic Information Systems
Climates and Oceans
Environmental Economics, Sustainability, and Business

- Requirements above satisfied by courses on approved lists; see reverse.

MAJOR REQUIREMENTS

GRG 301C The Natural Environment
GRG 304E Environmental Science: A Changing World
Geography (upper-division from approved list)
Geography (upper-division from approved list)
Geography (upper-division from approved list)
Geography (upper-division from approved list)
Geography (upper-division from approved list)
Geography (upper-division from approved list)
Geography (upper-division from approved list)
Geography (lower-division or upper-division from approved list)
Geography (lower-division or upper-division from approved list)

- 30 hours total required, including 18 hours upper-division and 18 hours in residence.
- List of approved courses for prescribed and major requirements is available in the Department of Geography & the Environment and the EVS website: http://www.esi.utexas.edu/students/undergraduate-students/evs-program/

FLAG REQUIREMENTS

Writing
Upper-Division Writing
Global Cultures
Cultural Diversity in the United States

- Flag courses may satisfy other degree requirements.
- One writing flag must be completed outside of Core requirements.
- Global Cultures and Cultural Diversity flags may not be satisfied with the same course.

OTHER REQUIREMENTS

126 hours (excludes M 301, PHY 306, PED, PI, KIN 119, SPN 140L, MUS 200, MUS 200A or 8)
36 hours upper-division
18 hours upper-division in residence
60 hours in residence
24 of last 30 hours in residence
Maximum of 39 hours in one subject
Maximum of 39 hours in one college (excludes Liberal Arts & Natural Sciences)
Maximum 16 hours pass/fail (electives only)
UT Austin grade point average of 2.00
Major grade point average of 2.00
First-Year Signature Course (Core 090)
Three semester hours chosen from:
Undergraduate Studies: UGS 302, 303
T C 302 (Plan II only)

NOTE: UGS 303 Sustaining a Planet is recommended.

Communication (Core 010)
Three semester hours chosen from:
Rhetoric and Writing: RHE 306, RHE 306Q (nonnative speakers of English)
E 603A or T C 603A (Plan II only)

Humanities (Core 040 / Liberal Arts)
Three semester hours chosen from:
English: E 316K
E 603B or T C 603B (Plan II only)

NOTE: Courses outside of English with the transfer code 040 may fulfill the Core Humanities requirement but they do not count for the Liberal Arts Humanities requirement. The College of Liberal Arts requires E 316K, E 603B, or T C 603B.

Foreign Language (Liberal Arts)
Six to twelve semester hours chosen from on of the following options:
a. second-semester proficiency in a foreign language
b. two foreign culture courses in the same category
c. combination of foreign language and foreign culture in the same category

List of approved alternative foreign language courses for options b. and c. is available at the Environmental Science website and office.

American & Texas Government (Core 070)
Six semester hours chosen from:
Government: GOV 310L (required, first half of legislative requirement)
GOV 312L, 312P, or 312R (second half of legislative requirement)

NOTE: Students with five or more hours in American Government can take GOV 105 in University Extension to fulfill the Texas Government requirement.

American History (Core 060)
Six hours chosen from:

Up to three hours of Texas History (HIS 320L, 320P, 320R) may be used for the American History requirement.

NOTE: Courses above include the statement "partially fulfills the legislative requirement in American history" in the Course Schedule.

Social and Behavioral Science (Core 080)
Three semester hours chosen from:
Anthropology: ANT 302, 305, 307, 318L
Core Texts and Ideas: CTI 302, 365
Economics: ECO 301, 304K, 304L
History: HIS 329U
Human Development and Family Sciences: HDF 304
Linguistics: LIN 306, 312
Psychology: PSY 301
Religious Studies: R S 310
Sociology: SOC 320, 308, 308C, 308D, 309, 313K, 318, 319
S S 301 (Plan II only)

Additional Social Science (Liberal Arts)
Three semester hours chosen from approved list. The course must be in a field of study different from field used for Core Social and Behavioral Science.

Visual & Performing Arts (Core 050)
Three semester hours chosen from:
American Studies: AMS 330
Architecture: ARC 300, 310K, 311L
Core Texts and Ideas: CTI 350, 351
Fine Arts: F A 310
Philosophy: PHL 317K, 346
Radio-Television-Film: RTF 305, 314, 316
Studio Art: ART 320K, 320L
Theater and Dance: T D 301, 302T, 303, 317C, 317D
Visual Arts Studies: VAS 320

Cultural Expression, Human Experience and Thought (Liberal Arts)
Three semester hours chosen from approved list.

Prescribed Environment Science Requirements
Mathematics: M 408C, 408K, or 408S
Biology: BIO 311C and 311D or 315H
Chemistry: CH 301 or 301H, 302 or 302H, and 204
Physics: PHY 317K and 117M, or four-hour calculus-based physics sequence
Geological Sciences: GEO 401 or 303, 346C, and an approved geological science course in sustainability
Geography: GRG 335N
Environmental Science: EVS 141 and EVS 151
Ecology: BIO 373 and 373L, or MSN 320 and 120L or 152T (Topic: Marine Ecology)

Introductory Field Seminar: EVS 311
Senior Field/Research Experience: EVS 371, GRG 373F, or GRG 373K
Research Methods: EVS 331
Environmental and Sustainability Policy, Ethics, and History: GRG 334, 336C, 340D, 342C, 356C, 356T (approved topics), PHL 325C
Geographic Information Systems: GRG 360G, 462K, GEO 327G


Environmental Economics, Sustainability, and Business: ECO 304K, 330T

NOTE
• MNS 320 may not be used for both the Ecology and Climates and Oceans requirements.
• Course used to fulfill the Liberal Arts prescribed area may not be used to fulfill Environmental Science prescribed area.

Approved List for Major