

ENVS Major Checklist (BS and BA)

Name:

Year:

Bachelor of Science

Bachelor of Arts

Foundation Requirement

5th course can be any gateway course listed on back^{b, c}

- BIOL 182L
- CHEM 111L
- ENVS 112L
- MATH 107or 131^a
- _____

- BIOL 183L
- CHEM 111L
- ENVS 112L
- MATH 107or 131^a
- _____

Core Requirement

- | | |
|---|---|
| <input type="checkbox"/> ENVS 149L | <input type="checkbox"/> ENVS 149L |
| <input type="checkbox"/> ENVS 375L | <input type="checkbox"/> ENVS 375L |
| <input type="checkbox"/> ENVS 401 | <input type="checkbox"/> ENVS 401 |
| <input type="checkbox"/> integrating experience | <input type="checkbox"/> integrating experience |

Concentration Requirement:

any two courses

one course from BS concentr. requirement list

- ENVS 204L
- ENVS 230L
- BIOL 333L

-
- one course from soc. sci. / hum. course list^e
-

Social Sciences Electives:

two courses from the social sciences/humanities course list^e

- _____
- _____

- _____
- _____

Other Electives:

a minimum of two credits from the natural science electives list^d

a minimum of two credits in any combination from the nat. sci. or soc. sci./hum. course lists^{d,e}

- _____
- _____

- _____
- _____

^a also accepted: MATH 207 or any mathematics course with a prerequisite of MATH 131

ENVS Gateway and Elective Courses:

^b natural science gateway courses (BS or BA)

ENVS 110 The Earth’s Climate
 ENVS 115 Natural Disasters
 ENVS 141 Glob. Perspect. In Biodiv. and Cons.
 CHEM 141 Chemistry in Context
 ENGR 108 Sci. and Policies: Energy and Sustain.
 BIOL 111 Winter Ecology
 BIOL 116 Biogeography
 PHYS 101 or PHYS 141

^c social sciences gateway courses (BA only)

PBPL 113 Introd. to Law
 URST 101 Introd. to Urban Studies

^d Natural Sciences Electives

BIOL 215 Botany
 BIOL 222L Invertebrate Zoology
 BIOL 233 Conservation Ecology
 BIOL 304L Wildlife Biology and Management
 BIOL 336L Marine and Freshwater Botany
 BIOL 3xx Applied Ecology
 BIOL 463 Biol. Concepts and Methods
 CHEM 211L Organic Chemistry I
 CHEM 311L Analytical Chemistry
 CHEM 312L Instr. Meth. Of Chem. Analys.
 CPSC 215L Data Structures and Algorithms
 ENGR 232L Engineering Materials
 ENGR 337 Thermodynamics
 ENVS 286 Theory and Application of GIS
 ENVS 305 Soil Science
 ENVS 350 Field Studies in ENVS (1/2 cr. only)
 MATH 252 Intro to Math. Modelling I
 MATH 254 Intro to Math. Modelling II
 PHYS 231L Electric. Magnet. And Waves

^e Social Sciences / Humanities Electives

ANTH 227 Intro to Political Ecology
 ANTH 250 Mobility and Sustainability
 ECON 209 Urban Economics
 ECON 247 Introduction to Policy Analysis
 ECON 301 Microeconomic Theory
 ENGL 338 Beyond Nature Worship
 ENVS 203 Religion and Climate Change
 ENVS 215 Reading Climate
 HIST 219 Planet Earth
 HIST 220 Possible Earths
 HIST 308 Food and Power in the Americas
 INTS 234 Political Geography
 INTS 238 Contemporary Africa
 INTS 302 Global Cities
 INTS 312 Global Political Ecology
 PBPL 220 Research and Evaluation
 PBPL 302 Law and Environmental Policy
 PBPL 303 Real World Policy Implementation
 PHIL 227 Environmental Philosophy
 PSYC 206 Env. Psychology and Sustainability
 PSYC 212 Landscape Planning and Env. Educ. ...
 SOCL 227 From Hartford to World Cities
 URST 210 Sustainable Development

Study Abroad _____

Faculty Research _____

Study Plan:

FY Fall

FY Spring

So. Fall

So. Spring

Jr. Fall

Jr. Spring

Sr. Fall

Sr. Spring