

Environmental Studies: Bachelor of Science (124 cr)

INTEGRATIVE STUDIES PROGRAM REQUIREMENTS (44 cr)

Note: Students must complete **Thinking & Writing** within their first two semesters and the **Quantitative Literacy** within their first three semesters.

Foundations

ITW: Thinking & Writing _____

IQL: Quantitative Literacy _____

Perspectives

NOTE: Students may take only **one** course in any specific discipline within the **PERSPECTIVES** area. Disciplines are shown in **BOLD**, such as **IAART**

IA: Arts – **IAART, IAMU, IATAD (1 course)**

IH: Humanities - **IHCOMM, IHENG, IHFILM, IHFR, IHGER, IHHIST, IHJRN, IHML, IHPHIL, IHSP (2 courses)**

IA/IH: an additional course in either IA or IH **(1 course)**

IN: Natural Sciences – **INASTR, INBIO, INCHEM, INGEOL, INMET, INPHYS (2 courses)**

IS: Social Sciences – **ISANTH, ISCJS, ISECON, ISGEOG, ISPOSC, ISPSYC, ISSOC, ISSOSC (2 courses)**

Interdisciplinary

II: Any course beginning with II **(1 course)**

NOTE: Courses fulfilling **PERSPECTIVES** and **INTERDISCIPLINARY** requirements may be at the 100-400 level. All students must complete a minimum of **28** credits at the 100-200 level and a minimum of **8** credits at the 300-400 level to complete the *Integrative Studies Program (ISP)*.

Keene State College

2008-2009 Catalog

MAJOR REQUIREMENTS (64-88 credits)

Pre-requisite courses (16 credits)

- BIO 111 Evolution
- INGEOL 151 Physical Geology*
- BIO 210 Ecology
- ISGEOG 204 Physical Geography*
- or-** GEOG 221 Maps Interpretation

Core courses (28 credits)

- INCHEM 103 Fundamentals of Chemistry*
- ENST 120 Global Environmental Change
- ENST 220 Investigating Environmental Problems
- ENST 240 Solving Environmental Problems
- GEOG 324 Vector GIS **-or-** GEOG 326 Raster GIS
- ENST 395 Junior Seminar **-and-** ENST 495 Senior Seminar

Select one Environmental Geology course: (4 credits)

- GEOL 315 Environmental Geology
- or-** GEOL 412 Environmental Geochemistry**
- or-** GEOL 460 Hydrogeology**

Select one Environmental Biology course: (4 credits)

- BIO 343 Ecosystem Ecology
- or-** BIO 347 Plant Physiological Ecology**

Choose two Environmental Policy course: (8 credits)

One from: ECON 340 Environmental Economics**

-or- POSC 315 Environmental Policy**

One from: GEOG 330 Natural Resource Management

-or- GEOG 332 Global Water Resources

-or- GEOG 420 Environmental Assessment**

-or- SAFE 304 Environmental Regulation

Select one Environmental Humanities course from: (4 cr)

ENG 270 Literature and the Environment

-or- IJRN 268 Environmental Issues and the Media*

-or- SOC 380 Environmental Sociology**

*Courses may also be used to fulfill Integrative Studies requirements; credits count once.

These courses require **additional prerequisites which add additional credits to the 64 required.

See catalog for complete program requirements. This sheet is for general advising purposes only.