### ENVIRONMENTAL STUDIES MAJOR (Effective Fall 2015) Advising/Audit Form

#### ENVR CORE COURSES (6 cr)
- ENVR 110 Environmental Studies | [FC] (3 cr.)
- ENVR 310 Adirondack Environmental Studies (3 cr.)

#### THE HUMANITIES and SOCIAL SCIENCES COMPONENT (9-11 cr.)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ENVR 110</td>
<td>Environmental Studies</td>
<td>[FC] (3 cr.)</td>
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<tr>
<td>ENVR 310</td>
<td>Adirondack Environmental Studies</td>
<td>(3 cr.)</td>
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<tr>
<td>HIST 453</td>
<td>Nature and Amer. History</td>
<td>(3 cr.)</td>
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<td>HIST 454</td>
<td>Energy in American History</td>
<td>(3 cr.)</td>
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<td>HIST 464</td>
<td>Technology in History</td>
<td>(3 cr.)</td>
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<td>HIST 470</td>
<td>African Environmental History</td>
<td>(3 cr.)</td>
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<tr>
<td>LITR 351</td>
<td>Nature &amp; Literature</td>
<td>(3 cr.)</td>
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<tr>
<td>PHIL 330</td>
<td>Environmental Ethics</td>
<td>[PI, WI] (3 cr.)</td>
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</tbody>
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#### THE SOCIAL SCIENCES COMPONENT

**One of the following Social Science Courses:**

- ANTH 366 Historical Ecology (3 cr.)
- ECON 320 Economy and Environment (3 cr.)
- HLTH 300 Environmental Health (3 cr.)
- POLS 324 Natural Resource Policy (4 cr.)
- POLS 344 Global Climate Change (4 cr.)
- POLS 348 Water Policy (4 cr.)
- SOCI 340 Environment and Society (3 cr.)
- SOCI 341 Environmental Justice (3 cr.)
- SOCI 371 Globalization and the Environment (3 cr.)
- SOCI 440 Sociology of Food (3 cr.)

**Social Sciences/Humanities Elective**

One course from either list above

#### THE NATURAL SCIENCES COMPONENT (9-11 cr.)

**Two of the following, each from a different department:**

- BIOL 111 Adirondack Ecology (3 cr.) OR
- BIOL 148 Biodiversity Conservation (3 cr.)
- BIOL 300 Ecology (3 cr.)
- CHEM 301 Fundamentals of Environmental Science (3 cr.)
- GEOL 101 Environmental Geology (3 cr.) or GEOL 103 Physical Geology
- PHYS 325 Energy and the Environment (3 cr.)

**Science Elective**

One course from the list on the reverse side of this sheet or an additional course from the Natural Sciences listing.

#### FREE ELECTIVE (3 cr)

Free Elective: One course from any of the above lists of Humanities, Social Sciences, and Natural Sciences courses (3 credits)

#### THE SKILLS COMPONENT (8 cr)

**Two of the following:**

- COMP 304 Technical Writing (4 credits) OR COMP 321 Writing about the Environment OR COMP 322 Grant Writing
- ENVR 391 Field Project (4 credits) or equivalent program approved internship or field experience
- GEOL 340 Geographic Information System (4 credits)

#### CAPSTONE EXPERIENCE (8 cr.)

- ENVR 210 Environmental Futures (2 credits)
- ENVR 290 Environmental Inquiry (3 credits)
- ENVR 490 Senior Seminar (3 credits)

#### TOTAL CREDITS FOR COMPLETION OF MAJOR (43 - 48)

**Minor:**

*Note: All Environmental Studies of the Adirondacks Majors are required to complete a supporting minor. Also note that no more than two courses of the minor may be counted toward the major.*
Sciences Electives (choose one)

ANTH 354 Environmental Archeology (3 cr.)
BIOL 101 Evolution & Ecology
BIOL 106 Environmental Biology
BIOL 148 Biodiversity Conservation (3 cr.)
BIOL 209 Winter Ecology (3 cr.)
BIOL 312 Insect Ecology with lab [WI] (4 cr.)
BIOL 400 Field Ecology
BIOL 402 Conservation Biology (4 cr.)
BIOL 409 Freshwater Ecology (3 cr.)
CHEM 321 The Sustainable World (3 cr.)
GEOL 306 Geology of Our National Parks (3 cr.)
GEOL 310 Hydrology and Hydrogeology (4 cr)
GEOL 406 Geomorphology
GEOL 407 Geophysics (3 cr.)
PHYS 330 Meteorology (3 cr.)

As of Fall 2015