**Environmental Studies Major Checklist**

*(2016 onward)*

*Thirteen[[1]](#footnote-1) total courses in CORE plus FOCUS*

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| 1. Each student must complete all ***five*** of the **Core Courses:** |  |
| 1. **ENSC 101 Introduction to Environmental Science, with Lab**   (Fall only currently, 1st year or 2nd year; No prerequisites) | done |
| 1. **ENST 103 Introduction to Environment and Culture**(1st year or 2nd year; offered each semester, currently; No prerequisites) | done |
| 1. **ENST 105 Introduction to Environment and Society** (1st year or 2nd year; offered each semester, currently; No prerequisites) | done |
| 1. **ENSC 270**  **Geographic Information Systems** (take either semester, 2nd or 3rd year; ENSC 101 **or** ENST 103 **or** ENST 105 is prerequisite, or by permission of Dr. O’Neill) | done |
| 1. **ENST 430 Environmental Practicum** (Senior Capstone course; Offered in Fall, 4th year, only; ENSC 101, ENST 103, ENST 105 and ENSC 270 are prerequisite) | done |

1. Each student must also complete ***eight*** courses in **ONE** of two **foci** presented on next two pages**.**

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| **Conservation and the Earth’s Critical Zone Focus** |  |
| 1. **Introductory sequence from related science discipline:** Choose EITHER **BIOL 180 and 190 or CHEM 111 and 112 (CHEM 113** subs for **111 & 112**) |  |
| First course\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | done |
| Second course\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |  | | --- | | done | |
| 1. **Ecological theory or applications course:** Choose EITHER **BIOL 205: Ecology** with lab **OR** **ENSC 220: Conservation Science** with lab   **(BIOL 205** is **Fall only; ENSC 220** offered Spring 2017 in Yucatan Program**)** | |  | | --- | | done | |
| 1. **Depth in Environmental Science:** Two additional **200-level or 300-level ENSC** courses, one of which must be at the 300-level   First course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Second (300-level) course\_\_\_\_\_\_\_\_\_\_\_\_\_ | done done |
| 1. **Breadth in Science:** Two additional science classes drawn from **BIOL 205, 235, 240, 265, 270, 275, 280, 300, 330, 340, or 245, 246, 345, 346** (subject to topic approval); **CHEM 221, 260, or 270**. NOTE: Prerequisites are necessary for these courses; consult catalog   First course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Second course\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | done done |
| 1. **Breadth in Environmental Studies:** One additional **200-level or 300-level ENST** course or **ECON 287** or **POLI 351** or **SOCI 337** | done |
| **Environment, Society and Science Focus** |  |
| 1. **Breadth in Social Sciences:** Two courses chosen from **ECON 121, 287; POLI 201, 202, 205**; **SOCI 215, 315, 335, 340**, and up to one approved INQ 260 with an environmental topic. |  |
| First course\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | done |
| Second course\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | done |
| 1. **Methods in Social Sciences:** One Methods course chosen from **SOCI 351**,   **SOCI 352**, **POLI 209** or **ECON 448** | done |
| 1. **Depth from Environmental Studies:** Three additional upper-level Environmental Studies courses, one of which must be at the 300-level. **POLI 351** or **SOCI 337** or **ECON 287** may be used. |  |
| First course\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | done |
| Second course\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | done |
| Third (300-level) course\_\_\_\_\_\_\_\_\_\_\_\_\_ | done |
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| 1. **Breadth from Environmental Science**: Two **200-level or 300-level**   **ENSC** courses, one of which must be at the **300-level**  First course \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_    Second (300-level) course\_\_\_\_\_\_\_\_\_\_\_ | done   done |
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1. IF CHEM 113 is substituted for CHEM 111 and 112, 12 courses may be used to fulfill the major requirements [↑](#footnote-ref-1)