Environmental Studies Major Checklist
(2016 onward)

Thirteen\(^1\) total courses in CORE plus FOCUS

I. Each student must complete all *five* of the Core Courses:

   i. **ENSC 101 Introduction to Environmental Science, with Lab**
      (Fall only currently, 1st year or 2nd year; No prerequisites)
      done

   ii. **ENST 103 Introduction to Environment and Culture**
       (1st year or 2nd year; offered each semester, currently; No prerequisites)
       done

   iii. **ENST 105 Introduction to Environment and Society**
        (1\(^{st}\) year or 2\(^{nd}\) year; offered each semester, currently; No prerequisites)
        done

   iv. **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

   v. **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

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

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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
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Conservation and the Earth’s Critical Zone Focus

i. 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 

ii. 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 

iii. Depth in Environmental Science: Two additional 200-level or 300-level
ENSC courses, one of which must be at the 300-level

First course ______________________ done 
Second (300-level) course__________ done 

iv. 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 ______________________ done 
Second course____________________ done 

v. Breadth in Environmental Studies: One additional 200-level or 300-level
ENST course or ECON 287 or POLI 351 or SOCI 337

done 

Environmental Studies Major Checklist  
(2016 Onward)

Environment, Society and Science Focus

i. **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

ii. **Methods in Social Sciences:** One Methods course chosen from SOCI 351, SOCI 352, POLI 209 or ECON 448

iii. **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

iv. **Breadth from Environmental Science:** Two **200-level or 300-level** ENSC courses, one of which must be at the **300-level**

   First course ______________________ done
   Second (300-level) course___________ done