ENVS/EART Combined Major Required Courses Checklist

Name:__________ SID:__________

To Declare the Major, a student must have successfully completed the following lower-division courses:
- ENVS 24 General Ecology or BIOE 20C Ecology & Evolution
- ENVS 25 Environmental Policy & Economics
- CHEM 1A General Chemistry
- MATH 3 Precalculus
- STAT 7/L Statistical Methods for the Biological, Environmental, and Health Sciences

- **Four-year students** must declare a major by the end of their Sophomore year (or 6th quarter).
- **Transfer students** must declare a major by the end of their second quarter.

All courses listed below are required for graduation in the major.
The major is comprised of 22 courses: 13 lower divisions, and 9 upper divisions.

**LOWER DIVISION REQUIREMENTS** (13 courses)
- **ENVS portion of lower divisions:**
  - ☐ ENVS 24 General Ecology (Fall and Summer only) or BIOE 20C Ecology & Evolution
  - ☐ ENVS 25 Environmental Policy & Economics (Winter and Summer only)
  - ☐ MATH 3 Precalculus or AMS 3 Precalculus for the Social Sciences
  - ☐ STAT 7/L Statistical Methods for the Biological, Environmental, and Health Sciences
  - ☐ One of the following: SOCY 1, 10, 15 ANTH 2 PHIL 22, 24, 28, 80G

- **EART portion of lower divisions:**
  - ☐ One of the following: EART 5/L California Geology or EART 10/L Geologic Principles or EART 20/L Environmental Geology
  - ☐ CHEM 1A General Chemistry
  - ☐ CHEM 1B/M General Chemistry
  - ☐ CHEM 1C/N General Chemistry
  - ☐ MATH 11A Calculus with Applications or MATH 19A Calculus for Science, Engineering, and Mathematics
  - ☐ MATH 11B Calculus with Applications or MATH 19B Calculus for Science, Engineering, and Mathematics
  - ☐ PHYS 6A/L Introduction to Physics I
  - ☐ PHYS 6B/M Introduction to Physics II

**UPPER DIVISION REQUIREMENTS** (9 courses)
- **ENVS portion of upper divisions:**
  - In order to enroll in ENVS upper divisions, students must be enrolled in or have completed ENVS 100/L.
  - ☐ ENVS 100/L Ecology and Society (Winter and Spring only)
  - **Prerequisites:** Students must have completed the starred lower divisions above, in addition to Writing 2, before enrolling in ENVS 100/L.
  - ☐ 1 ENVS upper division based in the Social Sciences
  - Social Science ENVS upper divisions: ENVS 110, 130B, 140, 141, 143, 144, 145, 146, 147, 149, 150, 151, 152, 153, 154, 158, 165, 172, 173, 176
  - ☐ 1 ENVS upper division of your choice ________________
  - ☐ 1 ENVS upper division of your choice ________________
  - ☐ 1 Senior Exit***

- **EART portion of upper divisions:**
  - ☐ One of the following: EART 110A/L Evolution of the Earth or EART 110B/L Earth as a Chemical System or EART 110C/N The Dynamic Earth
  - ☐ 1 EART upper division of your choice* ________________
  - ☐ 1 EART upper division of your choice* ________________
  - ☐ 1 EART upper division of your choice* ________________

*** Your senior exit is satisfied by completing one of the following:
- EART 188A & EART 188B (prereq: EART 109/L, 110A/L, 110B/M)
- ENVS 190: Capstone - Spring/Summer
- ENVS 196: Senior Seminar (admission by application) - Fall/Winter/Spring
- ENVS 195A + ENVS 195B: Senior Thesis (with reader from both departments)
- ENVS 183A + ENVS 183B: Senior Internship

**Pre-requisites for senior exit:**
- 135 units (Senior Standing)
- 3 upper divisions completed
- ENVS 100/L completed
- Must be taken for a letter grade.

DC Requirement is satisfied upon completion of ENVS 100/L and a senior exit.
ENVS Major Declaration Advising with Faculty:

After attending a major declaration workshop, meet with an ENVS faculty member AND Earth and Planetary Sciences Advisor to discuss the following:

Advising checklist:

☐ Discuss student’s interests and career goals
☐ Opportunities for internships and independent research
☐ Senior Exit options
☐ Review paperwork

☐ 6 prerequisites taken or planned BEFORE ENVS 100/L
☐ 7 electives reflect a focus and student’s intellectual and career goals

Student Signature: ___________________________________________ Date: ______________________

Faculty Signature: ___________________________________________ Date: ______________________

Earth & P.S. Advisor Signature: __________________________________ Date: ____________________