

Agroecology Major Required Courses Checklist

Name: _____

SID: _____

Declaration Requirements for the ENVS Single Major:

- **ENVS 23** The Physical & Chemical Environment or **CHEM 1A** General Chemistry
 - **ENVS 24** General Ecology or **BIOE 20C** Ecology & Evolution
 - **ENVS 25** Environmental Policy & Economics
 - **ENVS 80F** Introduction to Agroecology & Food Systems
 - **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 17 courses: 8 lower divisions, and 9 upper divisions.

LOWER DIVISION REQUIREMENTS (8 courses)

- ENVS 80F** Introduction to Agroecology & Food Systems (Spring 2021; Fall only after 2020-21)
- * **ENVS 23** The Physical & Chemical Environment (Spring only) or **CHEM 1A** General Chemistry
- * **ENVS 24** General Ecology (Fall only) or **BIOE 20C** Ecology & Evolution
- * **ENVS 25** Environmental Policy & Economics (Winter and Summer only)
- AM 3** Precalculus for the Social Sciences or ALEKS MPE of 300+ or AP CALC of 3+
- * **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**
- One** ENVS internship or independent study that is 2 or 5 units: **ENVS 83, 184, or 199F**

UPPER DIVISION REQUIREMENTS (9 courses)

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.***
- ENVS 130A/L** Agroecology & Sustainable Agriculture
- ENVS 130B** Justice & Sustainability in Agriculture
- One of the following: ENVS 130C OR ENVS 133 OR ENVS 135**

Agroecology Electives: ENVS: 104A/L, 106A, 107, 108, 109, 120, 121, 122, 123, 125, 129, 130A, 130C, 131, 133, 135, 138, 160, 161, 162, 163, 164, 166, 167, 168, 169, 170, CMMU: 149, 186, BIOE: 118

- 1 ENVS upper division Agroecology elective* of your choice **from the list** _____
- 1 ENVS upper division Agroecology elective* of your choice **from the list** _____
- 1 ENVS upper division Agroecology elective* of your choice **from the list** _____
- 1 ENVS upper division Agroecology elective* of your choice **from the list** _____

* Students can **petition** to substitute one of the elective course from (a) another ENVS upper division course (104-179) not listed as one of the agroecology electives above, (b) a relevant course in SOCY, LALS, ANTH, or (c) a relevant course taken in a study abroad program.

- 1 Senior Exit*** _____

*** **Your senior exit is satisfied by completing one of the following:**

- **ENVS 190:** Capstone - Spring/Summer
- **ENVS 196:** Senior Seminar (admission by application) - Fall/Winter/Spring
- **ENVS 195A + ENVS 195B:** Senior Thesis
- **ENVS 183A + ENVS 183B:** Senior Internship

All senior exits **must be focused** on the topic of Agroecology & Sustainable Food Systems.

Pre-requisites for senior exit:

- 135 units (Senior Standing)
- 3 upper divisions completed
- ENVS 100/L completed
- Must be taken for a letter grade.

ENVS Major Declaration Advising with Faculty:

After attending a major declaration workshop, meet with an ENVS faculty member to discuss the following:

Advising checklist:

- Discuss student's interests and career goals
- Opportunities for internships and independent research
- Senior Exit options
- Review paperwork
 - Prerequisites taken or planned BEFORE ENVS 100/L
 - Electives reflect a focus and student's intellectual and career goals

Student Signature: _____ Date: _____

Faculty Signature: _____ Date: _____