

# Agroecology Major Required Courses Checklist

Name: \_\_\_\_\_

SID: \_\_\_\_\_

## Declaration Requirements for the Agroecology 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 133B OR ENVS 135**

**Agroecology Electives:** ENVS: 108/L, 129, 130C, 133 (or 133B), 135, 142, 143, 146, 160, 161, 162/L, 163/L, 164, 165, 166, 168, 169, 170, BIOE 118, CMMU 149, CMMU 186

- 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 courses 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: \_\_\_\_\_