# AGROECOLOGY M.S.

All students must meet the Requirements for the Master's Degree.

## OVERVIEW

The Master of Science in Agroecology is a fully online program, designed to address the urgent need for food system transformation in the face of climate disruption, biodiversity loss, and food insecurity. The program prepares students to co-create just, resilient, and ecologically sound food systems. Drawing on agroecology's holistic and systems-based approach, the program integrates ecological science, participatory research, and food systems analysis.

Students complete required coursework and spend one semester designing and researching a final project.

## SPECIFIC REQUIREMENTS

### Minimum Degree Requirements

| Requirement Description | | Credits |
|---|---|---|
| 30 credit hours, including: | | |
| ALE 6110 | Transformative Agroecology | 3 |
| ALE 6120 | Ecological Foundations of Agro | 3 |
| ALE 6130 | PAR & Transdiscipl Agroecology | 3 |
| ALE 6140 | Agroecol, Food Sov. & Soc Mov. | 3 |
| ALE 6041 | Trans Methods Agroecology | 3 |
| ALE 6150 | Agroecology Grad Capstone (For project students. Must be taken twice.) | 3 |
| The remainder of required credit hours must be satisfied through graded electives, for a total of 9 credits | | 9 |
| Students who are taking ALE 6150 must complete and defend a project in order to graduate | | |

### Comprehensive Examination

There is a required comprehensive exam that involves a written component and oral defense of the Master's Project or Thesis Proposal.

### Requirements for Advancement to Candidacy for the Degree of Master of Science

Satisfactory completion of all degree requirements and the Comprehensive Exam.