CONCENTRATION IN AGROECOLOGY (AADTA)(PLAN CODE: LASDTAA, SUBPLAN CODE: AGROECOLGY)

Academic Plans, known as programs, include an overview description and a summary of program requirements. You can search the online catalog via the Academic Plan links on the right for a desired program or a specific course information.

Must concurrently complete the AADTA.

Code	Title	Credits/ Units
Core Courses		
ENVS& 101	Introduction to Environmental Science	5
ENVS 200	Global Climate Change	5
ENVS 201	Introduction to Soils: A Living System	5
MATH& 146	Introduction to Stats	5
BIOL 224	Flowering Plants of The Pacific Northwest	5
ENVS 202	Native Plant Propagation: Principles & Practice	3
ENVS 208	Field Studies In Environmental Science (minimum of 3 credits/units required)	1-8
or BIOL 208	Field Studies In Biology	
or BIOL 139	Introduction to Wildlife	
ENVS 290	Special Projects (minimum 1 credit/unit required) [1]	1-3
Total Credits/Units Required for Concentration		**32-39**
Recommended courses to be completed as part of the AADTA degree		
ENVS 231	Environmental Politics	5
GEOG 205	Physical Geography	5
WS 101	Introduction to Women's Studies	5
ENGL 176	Nature and the Humanities	5
SOC& 101	Introduction to Sociology	5
HLTH 103	Environmental Health	2
SPAN& 121	Spanish I	5
SPAN& 122	Spanish II	5
Total Credits/Units Required for AADTA Degree		**90**

[1] While ENVS 290 is offered for up to 5 credits, up to 3 credits will be accepted for the concentration.

Program Outcomes

Program outcomes are overarching skills that are emphasized and reinforced throughout several courses in a specific program; they are measurable statements that define what students should know or be able to do by the end of a certificate or degree at Clark College. After successful completion of this program, students will be able to:

- Demonstrate an understanding of the connections between the natural and managed landscape.
- Demonstrate how agriculture, ecology, and equity intersect and interact, and how changes to any one impacts the others, using foundation principles of systems.
- Draft and implement an agroecology system plan and demonstrate an understanding of the outcomes and evaluate to determine future actions (next steps) that need to be taken.
- Communicate effectively, accurately and professionally, using verbal, non-verbal, and written language with diverse populations of potential customers, employees, colleagues, the public, and other organizations and agencies about agroecology concepts, strategies and applications.
- Recognize the diversity of opportunities within agroecology and identify their own niche where their interests and skills converge. (the special project will be used as assessment).

Program maps are a suggested academic plan and should not be used in the place of regular academic advising appointments. Your student entry method, placement, course availability, and program requirements are subject to change and transfer credit(s)/unit(s) may change your map/plan.
To view the current suggested map for your program please visit our website https://programmap.clark.edu/academics (https://programmap.clark.edu/academics/)