

PROFESSIONAL SCIENCE MASTER'S IN ECOSYSTEM SCIENCE AND SUSTAINABILITY

Requirements Effective Fall 2022

Code	Title	Credits
ESS 501	Principles of Ecosystem Sustainability	3
ESS 587	Internship	4
STAR 511	Design and Data Analysis for Researchers I	4
Select one course from the following:		2-3
ESS 542	Greenhouse Gas Policies	
WR 512	Water Law for Non-Lawyers	
Foundational Elective Courses ^{1,2}		10-11
Data Tools and Quantitative Analysis Elective Courses ³		12
Program Total Credits:		36

A minimum of 36 credits are required to complete this program with 21 or more credits at 500-level or higher, including a 4-credit Internship (ESS 587).

¹ Students who take ESS 542 to meet curriculum requirements must take 11 credits of Foundational Elective Courses.

² Select courses (e.g. water resources, hydrology, foundations in greenhouse management and accounting, climate change, international climate negotiations, global agriculture and environmental change, etc.) with approval of advisor and graduate committee.

³ Select courses (e.g. GIS, remote sensing, numerical analysis, modeling, greenhouse gas inventory, hydrological data analysis, etc.) with approval of advisor and graduate committee.