

Master of Science in Environmental Engineering (MSEV)

Total Minimum Hours: 30

These degrees are for students doing a Master's thesis. The program consists of a minimum of 24 credit hours of coursework and 6 credit hours of thesis for students with an undergraduate degree in Engineering. Students without an engineering BS are required to complete undergraduate engineering pre-requisite courses.

Core Courses (12 hours required)

- ENV 6002 Physical & Chemical Principles (3)
- EES 6107 Biological Principles of Environmental Engineering (3)
- ENV 6666 Aquatic Chemistry (3)
- One of the following:
 - CGN 6933 Green Engineering for Sustainability (3)
 - CGN 6933 Green Infrastructure for Sustainable Communities (3)
 - ENV 6510 Sustainable Development Engineering (3)

Elective Courses (12 additional credits required based on approval of graduate committee)

Thesis Requirement (6 hours)

Students work with a Major Professor and thesis committee to map out their graduate program and thesis requirements.

Master's thesis committees consist of the major professor in the department and at least two other members or co-major professors and at least one other member of the department or area of interest in which the degree is sought.

MASTER OF SCIENCE IN ENVIRONMENTAL ENGINEERING (MSEV)
Curriculum Program of Study Form (updated 02/14)

Name:		Term/Year Admitted into Program:	
USF ID #			
Address:			
Phone:			
Email:			
Advisor:			
<input type="checkbox"/> Concentration in Engineering for Development*			
*Requirements: <input type="checkbox"/> Sus Dev Eng <input type="checkbox"/> Applied Anthropology <input type="checkbox"/> Global Public Health <input type="checkbox"/> Peace Corps Services			

30 Total Credits of Coursework:

Course Title	Number	Credits	Semester	Outside CEE?	Grade
Required Core Courses:					
Physical Chemical Principles in Environmental Engineering	ENV 6002	3			
Biological Principles	EES 6107	3			
Aquatic Chemistry	ENV 6666	3			
At least one of the following:					
Green Engineering for Sustainability	CGN 6933	3			
Green Infrastructure for Sustainable Communities	CGN 6933	3			
Sustainable Development Engineering	ENV 6510	3			
Additional 12 Credits Based on Approval from Thesis Committee:					
Thesis:					
Thesis: Masters	CGN 6971				
Additional courses, if any:					
					Total Credits Outside CEE
					Total Credits at 4000 Level
					Total Credits Independent Study
					Total Credits (30 required)

 Advisor: Print or Type Name, Signature, and Date

 Graduate Program Coordinator: Signature and Date