



MASTER'S PROGRAM IN ENVIRONMENTAL ENGINEERING

Master of Environmental Engineering (MEVE) Master of Science of Environmental Engineering (MSEV)

A student can obtain a Master's degree in as little as nine months.

REQUIREMENTS: Core coursework for both MEVE & MSEV

- Physical and Chemical Principles in Environmental Engineering
- Biological Principles in Environmental Engineering
- Aquatic Chemistry
- Sustainability Course - Choose one from:
 - Green Infrastructure for Sustainable Communities
 - Green Engineering for Sustainability
 - Sustainable Development in Engineering

Additional Requirements for MEVE:

1. Three additional Environmental courses such as:
 - Environmental Biotechnology
 - Advanced Physical/Chemical Processes
 - Air Quality
 - And more!
2. Three Electives which can include courses outside Civil and Environmental Engineering such as:
 - College of Public Health
 - Biology
 - Chemistry
 - Business Management

Additional Requirements for MSEV:

1. Six credits of thesis research in areas such as:
 - Water Quality Engineering
 - Air Quality Engineering
 - Fate and Transport of Contaminants in the Environment
 - Waste Management
 - Sustainable Design and Ecological Engineering
 - Environmental Biotechnology
2. Four electives which can include courses outside Civil and Environmental Engineering such as:
 - College of Public Health
 - Biology
 - Chemistry
 - Business Management

*Some funding and tuition assistance is available for qualified MSEV students interested in assisting with research.
This research becomes the topic of the student's thesis.*

Contact the Department of Civil and Environmental Engineering
813.974.2275 or cee-grad@usf.edu