

SUSTAINABLE CONSTRUCTION MANAGEMENT MINOR

Coordinators: Dr. Paul Crovella

The sustainable construction minor is available to all ESF and SU undergraduates (except students in construction management) and prepares students for careers related to sustainable construction. The objective of the minor is to provide a fundamental understanding of the concepts and methods used to take a design into the field and build a quality sustainable structure in the most efficient and effective manner with minimal environmental impact. Admission to the minor requires sophomore status and a cumulative grade point average of 2.70 or higher.

A cumulative grade point average of 2.000 or higher is required for the sustainable construction management courses in order to obtain the minor.

Fifteen credit hours are required to satisfy the minor.

Code	Title	Credits
Choose 5 courses from the following:		15
CME 215:	Sustainable Construction	
CME 305:	Sustainable Energy Systems for Buildings	
CME 306:	Engineering Materials for Sustainable Construction	
CME 304:	Environmental Performance Measures for Buildings	
CME 343:	Construction Estimating	
CME 405:	Building Information Modeling	
CME 565:	Sustainable Innovations in Residential Construction	
CME 444:	Materials Marketing	
CME 453:	Planning and Scheduling	
CME 454:	Project Management	
EST 426:	Community Planning and Sustainability	
EST 427:	Environmental & Energy Auditing	
EST 460:	Land Use Law	
EST 550:	Environmental Impact Analysis	
RMS 387:	Renewable Materials for Sustainable Construction	
RMS 422:	Composite Materials for Sustainable Construction	