SUSTAINABILITY SCIENCE - SUSTAINABILITY LEADERSHIP CONCENTRATION (M.S.)

For details about this program, including program description, admission requirements, and contact information, click here (https://www.montclair.edu/graduate/programs-of-study/sustainability-science-sustainability-leadership-concentration-ms/). For information about the online version of this program, click here (https://www.montclair.edu/graduate/programs-of-study/sustainability-science-sustainability-leadership-concentration-ms-online/).

Program Requirements

Code	Title	Credits
Core Courses		
EAES 509	Current Issues in Sustainability Science	3
EAES 575	Environmental Economics	3
EAES 591	Methods in Environmental Research	3
Complete twice to earn 2 credits		2
EAES 790	Colloquium in Environmental Management	
Major Electives		
Select 6 credits from the following:		6
BIOL 570	Ecology	
BIOL 595	Conservation Biology: The Preservation of Biological Diversity	
CHEM 510	Hazardous Materials Management	
EAES 510	Geographic Information Systems	
EAES 525	X-ray Microanalysis	
EAES 526	Geochemistry	
EAES 527	Organic Geochemistry	
EAES 528	Environmental Forensics	
EAES 531	Hydroclimatology	
EAES 532	Applied Groundwater Modeling	
EAES 592	Pro Seminar	
EAES 610	Spatial Analysis	
EAES 662	Energy and the Environment	
EAES 700	Earth Systems Science	
STAT 532	Fundamentals of Statistics	
Professional Skills Courses		
EAES 565	Environmental Change and Communication	3
EAES 760	Organizational Environmental Management	3
Select one of the following:		3-4
ANTH 529	Building Sustainable Communities	
EAES 528	Environmental Forensics	
EAES 533	Water Resource Management	
EAES 560	Environmental Law	
EAES 561	Environmental Law and Policy	
EAES 562	Waste Management	
EAES 569	Air Resource Management	
EAES 584	Urban Studies and Policy Analysis	
EAES 586	Urban Contamination	
EAES 660	Seminar in Environmental Management	
LAWS 590	Environmental Law and Policy	
Capstone Internship Requirement		
EAES 696	Applied Research or Internship Project in Sustainability Science	6
Total Credits		**32-33**