## GRADUATE CERTIFICATE IN ENVIRONMENTAL AND ENERGY SYSTEMS MANAGEMENT

Offered through the Department of Engineering Management and Systems Engineering (http://emse.seas.gwu.edu), the graduate certificate in environmental and energy systems management is designed to help students understand and implement environmental and energy management standards within organizations worldwide. The program is especially suited for working professionals in need of specialized knowledge of the standards, techniques, and testing of environmental and energy systems.

Specific admission requirements are shown on the Graduate Program Finder. (http://www.gwu.edu/all-graduate-programs)

Visit the program website (https://graduate.seas.gwu.edu/environmental-and-energy-systems-management) for more information.

## REQUIREMENTS

The following requirements must be fulfilled: 18 credits in required courses.

Code	Title	Credits
Required		
EMSE 6220	Environmental Management	
EMSE 6245	Analytical Tools for Environmental Management	
EMSE 6260	Energy Management	
EMSE 6285	Analytical Tools for Energy Management	
EMSE 6992	Special Topics (Beyond Compliance: Next Generation Environmental Self- governance)	
EMSE 6992	Special Topics (Global Connections: Standards in Technology, Business & Public Policy)	