

GRADUATE CERTIFICATE IN GREENHOUSE GAS MANAGEMENT

The graduate certificate in greenhouse gas (GHG) management, which was developed in cooperation with experts at the Greenhouse Gas Management Institute, provides an alternative for professionals who wish to expand their knowledge in the field without committing to the requirements of a master's degree program. The program addresses the engineering, economic, legal, and logistical considerations for implementing GHG management in compliance with existing and planned GHG mitigation. The focus is on managing GHG emissions from energy-related activities in a business setting, through the measurement, reporting, analysis, reduction, trading, and verification of GHG emissions from these activities.

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/greenhouse-gas-management>) for additional information.

REQUIREMENTS

The following requirements must be fulfilled: 12 credits in required courses.

Code	Title	Credits
Required		
EMSE 6290	Climate Change: Policy, Impacts, and Response	
EMSE 6291	Greenhouse Gas Measurement and Reporting	
EMSE 6292	Greenhouse Gas Mitigation	
EMSE 6293	Greenhouse Gas Management Assurance and Information Systems Design	