

Graduate Certificate: Sustainability

About the Certificate

The Graduate Certificate in Sustainability program is for students who have completed an undergraduate degree to provide them with professional skills in sustainability science. This certificate program may be of interest to non-matriculated environmental professionals seeking to enhance as well as current graduate students at Temple from across the university. Students will enhance their skills communicating across social and natural sciences, developing an understanding of environmental justice issues and solutions as central to just transitions to sustainable futures, participating in policy arenas, communicating to non-scientists, and developing specific tools.

Time Limit for Certificate Completion: 3 years

Campus Location: Main

Full-Time/Part-Time Status: The graduate certificate can be completed on a part-time basis. NOTE: International students may not be eligible to apply for a student visa based on admission to the certificate program. Please contact the certificate program's administrator for more information.

Admission Requirements and Deadlines

Application Deadline:

Fall and Spring: Admission is on a rolling basis. Interested students should contact sustainabilitypsm@temple.edu for permission to enroll in coursework. Students are processed by the Office of Continuing Studies.

Bachelor's Degree in Discipline/Related Discipline: All applicants must present credentials that are the equivalent of the appropriate baccalaureate degree at Temple University.

Program Requirements

General Program Requirements:

Number of Credits Required Beyond the Baccalaureate: 12-13

Required Courses:

Code	Title	Credit Hours
Core Course		
Select one of the following:		3
BIOL 5052	Fundamentals of Sustainability Science and Environmental Justice	
EES 5052	Fundamentals of Sustainability Science and Environmental Justice	
GUS 5052	Fundamentals of Sustainability Science and Environmental Justice	
Communications Requirement		
Select one of the following:		3
BIOL 5522	Introduction to Scientific and Regulatory Writing	
BIOL 5533	Communicating Science to a Broader Audience / Non-Scientists	
BIOL 5441	Broader Impacts: The Art of Scientific Communication	
Methods Requirement		
Select one of the following:		3-4
BIOL 5312	Biostatistics	
EES 5011	Remote Sensing and GIS	
EES 5401	Analytical Methods in Mineralogy	
GUS 5033	Urban Analytics	
GUS 5062	Fundamentals of Geographical Information Systems	
GUS 5063	Remote Sensing	
GUS 5066	Environmental Applications of GIS	
GUS 5096	Field Methods in Environmental Justice	
GUS 5161	Statistics for Urban Spatial Analysis	
GUS 5162	Advanced Statistics for Urban Applications	
GUS 5165	Community Based Program Evaluation	
Policy Requirement		

Contacts

Department Contacts:

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