

Graduate Certificate: Sustainability and Climate Resilience

TYLER SCHOOL OF ART AND ARCHITECTURE

Learn more about the graduate certificate in Sustainability and Climate Resilience.

About the Certificate

The graduate certificate in Sustainability and Climate Resilience is available to non-matriculated students and students in other Temple University graduate programs, with the approval of their graduate advisor. The courses introduce students to the broad range of issues and topics relevant to planning for the sustainable development of our cities and regions. Elective courses provide the opportunity to deepen knowledge and training in specific areas of sustainability and environmental planning. Undertaking the graduate certificate in Sustainability and Climate Resilience allows students to:

- understand the discourse of theory and practice of sustainable development at the local, regional and global levels;
- develop indicators to monitor and evaluate the sustainability of site, community and regional actions, plans and designs;
- recognize models of sustainability and know how to use such models to inform their professional practice; and
- understand how to incorporate sustainability principles into planning practice to address the interrelationships between social, economic and environmental factors.

This certificate meets the needs of public and private sector employees who work to improve the sustainability of neighborhoods, cities and regions and to address the adverse impacts of climate change without academic degrees in planning.

Campus Location: Main and Center City

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 Tyler School of Art and Architecture's admissions advisor for more information.

Non-Matriculated Student Policy: To register for certificate courses as a non-matriculated student, please visit Tyler School of Art and Architecture's Non-Matriculating Students webpage found at <https://tyler.temple.edu/non-matriculating-students>.

Admission Requirements and Deadlines

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

Certificate Requirements

Number of Credits Required to Complete the Certificate: 12¹, plus a prerequisite course in Environmental Planning²

Required Courses:

Code	Title	Credit Hours
Core Courses		
CTRP 5256	Sustainable Climate Resilience	3
CTRP 8276	Regional Development	3
Electives		
Select two from the following:		6
CTRP 5820	Topics in Sustainability and Climate Resilience	
CTRP 8213	Environmental Planning	
CTRP 8755	Introduction to Emergency Management Planning	
CTRP 8756	After the Disaster: Effective Planning for Continuity, Recovery and Restoration	
Total Credit Hours		12

Contacts

Certificate Program Web Address:

<https://www.temple.edu/academics/degree-programs/sustainable-community-planning-certificate-graduate-ta-scp-grad>

Department Information:

Tyler School of Art and Architecture
Graduate Admissions Office
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215-777-9090

Department Contacts:

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