

CLIMATE AND ENVIRONMENTAL JUSTICE CERTIFICATE

Introduction

The Climate and Environmental Justice (CEJ) Certificate provides graduate students throughout the University of Colorado Denver, as well as non-matriculating professionals who already possess a BA or BS degree, with the essential skills to integrate CEJ insights and practices into their professional career plans. This will require understanding 1) climate and environmental impacts and their governance, 2) their social and environmental causes, 3) the dynamics of power and authority that influence how these issues are studied, represented, addressed, and experienced, and 4) practical skills for engaging CEJ topics.

The CEJ Certificate provides academic, technical, and professional development for both CU Denver graduate students and individuals and professionals from our community. Built on the themes of environmental equity, human health and climate change adaptation, the CEJ Certificate provides students a transdisciplinary foundation in CEJ policy and practice. This training allows students to better leverage and apply their technical proficiencies in the name of climate and environmental justice in organizations throughout the Intermountain Region, nationally and abroad.

The CEJ Certificate is administered by the College of Architecture and Planning (CAP) and jointly implemented and overseen by faculty in the Department of Urban and Regional Planning (DURP) and the Department of Geography and Environmental Sciences (GES) in the College of Liberal Arts and Sciences (CLAS).

Eligibility, Application, and Tuition and Fee Information

Applicants already enrolled in a University of Colorado degree program need only submit an internal application to the CEJ Certificate program. Applicants who are not currently enrolled in a degree program must apply to CU Denver as non-degree seeking students.

All students will be asked to write a short personal statement (250-500 words) addressing their background and interests, how these relate to the certificate, their professional goals, and how the certificate will support those goals.

Find tuition and fee information in the Bursar's Office area of the university website (<https://www.ucdenver.edu/tuition-cost>). Students interested in pursuing the CEJ Certificate may start the conversation with Co-Coordinators Jeremy Németh or Lisa Kelley, or Academic Advisor Roxy New, or may visit the CAP website (<https://architectureandplanning.ucdenver.edu/>) for more information.

Course of Study:

Code	Title	Hours
Part 1: Required Core Credit Hours		6
URPL 6235	Environmental Justice	
GEOG 5335	Climate Change & Society	
Part 2: Required Elective Credit Hours		6

Select two from the following Social Sciences and/or Technical Science courses:

<i>Social Sciences</i>	
COMM 5282	Environmental Communication
GEOG 5230	Hazard Mitigation and Vulnerability Assessment
GEOG 5420	The Politics of Nature
GEOG 5440	Science, Policy and the Environment
GEOG 5710	
PSCI 5365	Global Ecological Crises
PSCI 5914	Community Organizing and Community Development
PUAD 5380	Public Participation, Political Equity, and Government
PUAD 5460	Political Advocacy
PUAD 5644	Environmental and Hazards Law
URPL 5040	Urban Sustainability
URPL 5070	Public Engagement Methods
URPL 6365	Parks and Public Spaces
URPL 6400	Community Development
URPL 6405	Affordable Housing Workshop
<i>Technical Sciences</i>	
EHOH 6618	Policy Analysis for Climate, Environmental and Worker Health
EHOH 6619	Environmental Exposures and Health Effects
EHOH 6627	Water Quality and Public Health
EHOH 6635	Climate Change and Health
EHOH 6642	Climate and Disaster Mental Health
EHOH 6643	Air Quality and Public Health
ENVS 5720	Climate Change: Causes, Impacts and Solutions
ENVS 5730	
ENVS 6200	Risk Assessment
GEOG 5085	GIS Applications for the Urban Environment
GEOG 5235	
GEOG 5757	Urban Climate and Air Quality

Total Hours **12**