National and international communities are only beginning to come to grips with the great and extraordinary challenges that climate change presents! The Graduate Certificate Program in Climate Change Policy and Management provides professional training and scientific background to address challenges arising from the climate crisis from a policy and/or management perspective, in government, private, and/or non-profit sectors.

The program serves early and mid-career professionals and students, and those wishing to be effective advocates for climate action. It offers a grounding in the science of climate change causes and consequences, training in areas of policy and management for which demand is likely to increase dramatically, and opportunities to interact with local and regional organizations interested in solving the climate crisis.

**Program Objectives:**
- Understand the science of climate change.
- Communicate effectively about its consequences
- Evaluate major international institutions, actors, treaties, and conventions
- Analyze policy options
- Develop management strategies

**Required classes (9 credit hours)**
- GEOG 6250 Climatology
- PSCI 5700 Managing Challenges from Climate Change
- PSCI 5710 Environmentally Sustainable Development

**Approved classes (select three, for 9 credit hours)**
- BIOS 5440 Global Change Ecology
- GEOG 5570 Environmental Impact Assessment
- GEOG 6260 Disaster Management
- GEOG 6280 Data Analysis in Climate Science
- GEOG 6300 Climate Change and Geography
- PSCI 6311 Monitoring & Evaluation of International Development Projects
- SOC 5600 Corporate and Governmental Crime
- XXX 7100 Independent Research (3 credit hours, any department, with approval of program director)

https://wmich.edu/politics/climate-change-certificate
Climate Change Graduate Certificate

- Address one of the most significant challenges facing humanity and life on Earth.
- Study at a climate leadership-award winning university
- Build a foundation for professionalism in a field with greatly increasing demand
- Contribute to societal adaptation to global environmental change
- Interact with leading scholars
- Connect with a vibrant community of climate change advocates

How to apply:
Go to https://wmich.edu/apply
Select "Start your graduate application"
Sign in (email address and password) or create new account if you are a new student
Scroll degree programs to select Climate Change Graduate Certificate
Continue completing application and submit

*In order for your application to be ready for review it must include: two letters of recommendation, a statement of purpose, and transcripts (all can be uploaded to your application before submitting). A CV or resume may also be submitted. WMU will require official transcripts to be sent directly from the institutions, however, the program will review application with unofficial transcripts.

Financial assistance:
For information regarding student financial aid, visit https://wmich.edu/finaid. The student aid requirements and WMU Financial Aid contact information are listed. WMU certificate programs, as long as students meet other aid requirements, qualify students for aid. See webpage for more information regarding qualifications. International students can visit https://wmich.edu/internationaladmissions/financialaid for more information on scholarships and aid.

Western Michigan University - A leader in sustainability:
The WMU campus community is dedicated to fulfilling and growing its sustainability commitments. Through building a diverse and flourishing learning community around sustainability, we will continually explore and develop new opportunities to create a culture of sustainability and improve quality of life for all. For more information on WMU's sustainability efforts, visit https://wmich.edu/sustainability. For information on WMU’s Climate Change Working Group, visit https://wmich.edu/climatechange.