Climate Studies Minor

Requirements 24 credits

The climate studies minor requires a minimum of 24 credits, drawing on courses in Geography Environmental Studies, Public Policy, Planning & Management, and Political Science. The major requires 3 compulsory courses (12 credits) that will provide foundational skills, concepts, and critical thinking abilities related to understanding the Earth's climate system. An additional 3 elective courses (12 credits) are required, two from the social sciences or humanities and one from the sciences. Upon declaring the Climate Studies minor, students will meet with the Geography Undergraduate Coordinator/Advisor to tailor their academic and career plans.

- A grade of C- or better is required in courses used for the minor.
- All upper-division credits must be from UO courses (300 or 400-level)
- No more than three upper-division courses may count for both this minor and the GEOG major

Email the Undergraduate Advisor, Dr. Leslie McLees, at <u>geogadvr@uoregon.edu</u> with any questions. You can make an advising appointment at https://geography.uoregon.edu/undergrad/advising/.

1. Core Courses (12 credits)

These courses will provide foundational skills, concepts, and critical thinking abilities in climate science. These courses will provide an overview of the fundamentals of how the earth's climate system operates including how human activity has contributed to recent climate shifts.

Note: GEOG 141 is a pre-requisite for GEOG 321 and GEOG 361, which in turn are pre-requisites for the GEOG 400-level Science elective courses (below).

Course #	Title	Term
GEOG 141	The Natural Environment	
GEOG 321	Climatology	
GEOG 361	Global Environmental Change	

2. Elective courses (12 credits)

To emphasize the cross-disciplinary nature of climate studies, students will take courses across the humanities, social sciences, and sciences for this minor.

• Social Sciences or Humanities electives. Choose two of the following (8 credits):

Course #	Title	Term		
GEOG 465	Environment and Development			
ENVS 435	Environmental Justice			
PS 367	Science and the Politics of Climate Change			
PPPM 340	Climate-Change Policy			
GEOG 410 and ENVS 400 courses approved individually				
See Geography Advisor to request approval				
Course approved:				

• Science electives. Choose one of the following (4 credits):

Course #	Title	Term		
GEOG 421	Advanced Climatology			
GEOG 430	Long Term Environmental Change			
GEOG 410 and ENVS 400 courses approved individually				
See Geography Advisor to request approval				
Course approved:				

Notes: