



# Climate Change Studies

## A Minor that Integrates Studies of Science, Society, and Solutions

University of Montana,  
Missoula, Montana

### Program Overview

The University of Montana's Climate Change Studies (CCS) minor is the first undergraduate degree program of its kind in the nation.

- Offers students a unique, multidisciplinary understanding of climate change
- Involves students in developing solutions
- Open to students from all majors

## Students Become Informed and Engaged on Climate Issues

### Requirements for the Minor

The minor requires students take 21 credits: a 3 credit interdisciplinary introductory course and 6 credits in each of the following areas: climate change science, climate change and society, and climate change solutions.

Spring 2019

## Climate Change Studies Courses (subject to change)

<b>1. Introductory Course</b>			
CCS 103X	Intro to Climate Change: Science and Society (Honors option, register for section 80)	3 cr	Fall
<b>2. Climate Change Science</b> (complete six credits from the following)			
NRSM 281.80	Science of Climate Change/Honors	3 cr	Fall
ERTH/CCS 303N	Weather and Climate	3 cr	Spring, online (not 2020)
NRSM 210N	Soil, Water and Climate [allowed as a substitution]	3 cr	Spring
NRSM 408 (UG)	Global Cycles and Climate	3 cr	Spring, even years
NRSM 418 (UG)	Ecosystem Climatology	3 cr	Spring, odd years
GPHY 525	Advanced Physical Geography: Paleoclimatology Seminar [allowed as a substitution]	3 cr	Fall (intermittent)
<b>3. Climate Change and Society</b> (complete six credits from the following)			
PHIL 112E.80	Intro to Ethics and the Environment/Honors	3 cr	Fall
NRSM 349E	Climate Change Ethics & Policy	3 cr	Fall
COMX 349	Communication, Consumption, & Climate	3 cr	Spring
NRSM 426	Climate & Society	3 cr	Fall, odd years
PSCI 468	Public Policy Cycle and the Climate	3 cr	TBA
ECNS 445 (UG)	International Environmental Economics & Climate Change	3 cr	Spring 2019, prereq: ECNS 2015
ENST 427/514	Social Issues: Mekong Delta	3 cr	May course in Vietnam, co-convenes with ENST 437/516
PHIL 323	Environmental Ethics: Global Climate Change & Visions for a Sustainable Future [allowed as a substitution]	3 cr	Summer, late-July, 2.5 weeks
<b>4. Climate Change Solutions</b> (complete six credits from the following with at least one course taken in Category A)			
<i>Category A: Practical Application</i>			
CCS 398	Climate Change Internship/Service Learning	2-4 cr	Spring
CCS 395	Climate Change Practicum	2-4 cr	Fall, Spring. Arrange
ENST 476	Environmental Citizenship/Service Learning	3 cr	Spring (not 2020)
<i>Category B</i>			
BGEN 160S	Issues in Sustainability	3 cr	Fall (lecture), Spring (online)
ENST 391.80	ST: Energy and Climate/Honors	3 cr	Spring 2020
GPHY 421	Sustainable Cities	3 cr	Spring, even years
BGMT 410	Sustainable Business Practices	3 cr	Fall
BGEN 445	Sustainability Reporting	3 cr	Spring
NRSM 321 & ENST 311	Cycle the Rockies: Energy and Climate Change in Montana [allowed as a substitution]	6 cr	Summer, mid-June, 3.5 weeks
ENST 437/516	Climate Change: The Mekong Delta	3 cr	May course in Vietnam, co-convenes with ENST 427/514

### For More Information

Please visit the program website:

[www.cfc.umt.edu/CCS](http://www.cfc.umt.edu/CCS)

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