

MINOR IN CLIMATE SCIENCE AND POLICY

Overview

The Climate Science and Policy minor introduces the student to the study of the earth's oceans and atmosphere, the life within, and climate.

Curriculum Requirements

Code	Title	Credit Hours
Required Courses		
MSC 346	Climate Science and Policy	3
Select three of the following (List A):*		6-9
ATM 102 or ATM 103	Introduction to Weather and Climate ** Survey of Modern Meteorology	
MSC 220	Climate and Global Change	
GSC 222	Earth's Climate Past and Future	
GSC 240	Introduction to Marine Geology	
ATM 307	Introduction to the Physics of Climate ***	
GEG 332	Climatology and Extreme Weather	
GSC 462	Earth's Ancient Atmospheres, Climates, and Sea Levels	
Select one of the following (List B)*:		3-6
MSC 313	Coastal Law	
MSC 314	Ocean Law	
MSC 340	Ocean Policy	
MSC 342	Decision Making and the Environment	
MSC 418	Climate Law	
Approved Statistics Course ****		0-3
Total Credit Hours		15-18

* All majors, except Meteorology and Oceanography majors, must take 9 credits from List A and 3 credits from List B. Meteorology and Oceanography majors must take 6 credits from List A and 6 credits from List B.

** Meteorology and Oceanography majors cannot use ATM 102 / ATM 103 from List A as part of their 6 credits required from List A.

*** Meteorology majors cannot use ATM 307 towards their minor.

**** Students from a program without a statistics requirement must also take an approved course in statistics increasing this to an 18 credit hour minor.

***** Only those courses passed with a grade of "C-" or higher may be applied to the minor. Courses used towards a minor must be above and beyond those used for the major. The Climate Science and Policy minor fulfills the requirements of the People and Society or STEM cognate..

Approved Statistics Courses

Code	Title	Credit Hours
MTH 224	Introduction to Probability and Statistics	3
MSC 204	Environmental Statistics	3
ECS 204	Environmental Statistics	3
EPS 351	Introduction to Statistics and Research Design	3
ISE 311	Applied Probability and Statistics	3
MAS 201	Introduction to Business Statistics	3
MAS 311	Applied Probability and Statistics	3
NUR 202	Introductory Statistics in Health Care	3
PSY 291	Introduction to Biobehavioral Statistics	3
PSY 292	Introduction to Biobehavioral Statistics Section B	3