

# CLIMATE CHANGE CERTIFICATE, UNDERGRADUATE

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Scientists have been studying climate change for over two centuries. In the Climate Change Certificate program, students study the science of climate change. Includes learning about the causes of climate change, surveying weather patterns, and examining the current threat of global climate change.

## Required Courses

GEOS 112	THE EARTH'S SURFACE	5
GEOS 113	THE EARTH'S CLIMATE AND WEATHER	5
<b>Choose three from the following or with approval from the director</b>		<b>15</b>
GEOS 204	HOT EARTH: PEOPLE AND CLIMATE CHANGE	
GEOS 222	THE EARTH THROUGH TIME	
GEOS/SUST 235	ENERGY/WATER NEXUS	
GEOS 305	INTRODUCTION TO OCEANOGRAPHY	
GEOS 317	RESOURCES AND CONSERVATION	
GEOS 320	ENVIRONMENTAL GEOLOGY	
GEOS 410	GEOMORPHOLOGY	
GEOS 441	DISASTERS	
GEOS 490A	SENIOR CAPSTONE: WATER AND THE WEST, WATER RESOURCES IN ARID LANDS	
PLAN 442	SUSTAINABLE COMMUNITIES	
<b>Total Credits</b>		<b>25</b>