## CLIMATE CHANGE SOLUTIONS CERTIFICATE

## Description

The Climate Change Solutions certificate will offer students an opportunity to learn the current knowledge on climate change impacts and opportunities for climate adaptation and mitigation and sustainable solutions. At the end of the certificate, the students will have learned:

- 1. Scientific understanding of Climate Change and impacts on Natural Systems.
- 2. Climate model projections and carbon accounting tools.
- 3. Current and future climate change impacts on human and social systems.
- 4. Vulnerability and Resilience Climate Adaptation and Mitigation.
- 5. Regional, National, and International Environmental and Climate Change Policies, Treaties, Convention, and Governance.

## **Requirements**

To obtain a certificate, students must complete the required courses with a 3.0 grade point average or higher.

Code	Title	Semester Hours
ENVS 684	Climate Change and Impacts	3
ENVS 686	Climate Change Mitigation	3
ENVS 687	Climate Change Adaptation and Resilience	3
Total Semester Hours		9