

SUSTAINABILITY CERTIFICATE

Description

Students earning a certificate in Sustainability will:

- 1. Understand and apply the principles of sustainable engineering and development and the levels of green building practices.
- 2. Understand the principles in climate modeling, the factors affecting climate change, and the climate change impacts on California and the Western U.S. water supply.

Requirements

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

Code	Title	Semester Hours
CIVL 674	Sustainable Engineering	3
Select two of the following:		6
CIVL 601	Sustainable Water Quality and Resources	
ENVS 681	Ecosystem Services in Urban Landscapes	
ENVS 684	Climate Change and Impacts	
Total Semester Hours		9