

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