

# SUSTAINABILITY CERTIFICATE (OCE ONLY)\*

- Describe and interpret sustainability issues from local, regional and global perspectives.

The program is offered only through Online and Continuing Education (OCE).

The Certificate in Sustainability is an interdisciplinary program designed to provide students with the knowledge and skills to advance sustainability goals and practices within large and small business, non-profit organizations and public sector institutions. The program provides a strong foundational understanding of the social, ecological, and economic imperatives providing the foundation for sustainability theory. The certificate also focuses on sustainable practices in major areas such as waste reduction, alternative transportation, renewable energy, green architecture and landscape design. Students who complete the certificate will have a firm understanding of how the sustainability of human and environmental systems is interrelated as well as how to take practical steps to help organizations and businesses achieved sustainability related goals and objectives.

\*This program is not currently accepting new students.

## Certificate Requirements

22 credits

Code	Title	Credits
ENVS 200 or ENVS 201	INTRODUCTION TO ENVIRONMENTAL SCIENCE ENVIRONMENTAL SCIENCE	4
ENVS 202	ENVIRONMENTAL GOVERNANCE	4
ENVS 210	PRINCIPLES OF SUSTAINABILITY	4
ENVS 410	SUSTAINABILITY PRACTICUM	3
Select one of the following:		3
ENVS 302	SHORELINE ECOLOGY	
ENVS 304	CLIMATE CHANGE: CAUSES, CONSEQUENCES, AND MITIGATION	
ENVS 305	ENVIRONMENTAL ISSUES AND THE PHYSICAL SCIENCE	
ENVS/HHPA 450	ENVIRONMENTAL HEALTH	
Select one of the following:		4
PHIL 306	ENVIRONMENTAL ETHICS	
ECON 341	ENVIRONMENTAL ECONOMICS	
RELS 306	RELIGION AND NATURE (ALSO LISTED AS ENVS 309)	
<b>Total Credits</b>		<b>22</b>

## Student Learning Outcomes

- Demonstrate how the sustainability of human and environmental systems are interrelate.
- Identify practical steps to help organizations and businesses achieve sustainability related goals and objectives.
- Apply and use concepts related to sustainability.
- Analyze policy decisions on the basis of their impacts on social and ecological systems.