



Occupational Health and Safety Certificate

2018–2019

DESCRIPTION:

The Occupational Health and Safety Certificate program is designed to provide basic supervisory and regulatory skills to those who have, or may wish to have, a job responsible for the health and safety of the employees in the workplace. This certificate is primarily for those who already have a college degree but are seeking additional training in this area. For more information, see csc.edu/essh.

ADMISSION REQUIREMENTS:

This is a non-selective, open-admission program, and can be started in any semester. It is recommended for those who already have a college degree but wish to seek employment in occupational safety and health.

ONGOING REQUIREMENTS:

Students need to complete a college-level chemistry course before taking ESSH 2750 (Industrial Hygiene).

OPPORTUNITIES FOR GRADUATES:

Career:

Occupational safety and health professionals work in industrial, construction, and other settings where workplace hazards are common. Professionals in this area can be employed in jobs involving safety practices, environmental management, emergency management, or security. Most occupational analyses identify good job growth and a variety of opportunities in a diverse number of employment sectors for this profession.

Transfer:

Students who complete the Occupational Health and Safety Certificate will have all of the courses that apply to the A.A.S. in Environmental Science, Safety & Health.

CERTIFICATE REQUIREMENTS (OCCUPATIONAL HEALTH AND SAFETY CERTIFICATE):**FIRST SEMESTER**

Course	Term	Credits	Milestones/Progress Check
ESSH 1101 Intro to Environ. Science, Safety & Health	AU/SP/SU	3	<ul style="list-style-type: none"> Successful completion of ESSH 1700 results in an OSHA credential.
ESSH 1700 OSHA 30-Hr General Industry Safety & Health	AU	2	
ESSH 2111 Hazardous Materials Management	AU/SP	3	
Semester Credits		8	

SECOND SEMESTER

Course	Term	Credits	Milestones/Progress Check
CMGT 1135 Safety & Loss Prevention	AU/SP/SU	2	<ul style="list-style-type: none"> Successful completion of ESSH 1650 results in an OSHA credential. Successful completion of ESSH 2520 results in OSHA certification allowing you to work on certain environmental projects.
ESSH 1650 OSHA 30 Hr Construction Safety & Health	AU/SP/SU	2	
ESSH 2520 Health & Safety Training for Haz Waste Op.	AU/SP/SU	2	
ESSH 2750 Industrial Hygiene	AU	3	
Semester Credits		9	
Total		17	

*AU: Autumn Semester/SP: Spring Semester/SU: Summer Semester
Requirements subject to change.*