



# Occupational Safety and Health

The UCSD Professional Certificate provides both experienced and newer safety professionals important workplace knowledge and practical experience regarding safety and safety standards.

Benefits include:

- Practical application of OSHA regulations in your workplace,
- Networking with other professionals,
- Access to the most up to date information,
- Justification for advancement or promotion,
- Opportunities to move to new jobs or careers.

Professional Certificates offer concentrated study in areas directly applicable to many jobs and can add breadth and depth to existing knowledge and skills. You can elect a single certificate in Construction or General Industry, or a dual certificate in both areas.

## Guidelines

24 units are required to complete a single certificate in Construction or General Industry; 36 units are required for a dual certificate.

Application for candidacy is required. Candidates are encouraged to enroll in the certificate program as early as possible to take advantage of program benefits.

## To Enroll in Courses

Visit [osha.ucsd.edu](http://osha.ucsd.edu) or call the Registration Office at (858) 534-3400.

COURSE TITLE	CRS. NO.	UNITS
<b>CONSTRUCTION INDUSTRY - REQUIRED COURSES</b>		
OSHA Standards for the Construction Industry (OSHA 510) -OR-	FPM-40299	3
Trainer Course for the Construction Industry (OSHA 500)	FPM-40280	3
Fall Arrest Systems (OSHA 3110)	FPM-40313	2.5
Trenching and Excavation (OSHA 3010)	FPM-40301	2.5
<b>GENERAL INDUSTRY - REQUIRED COURSES</b>		
OSHA Standards for General Industry (OSHA 511) -OR-	FPM-40366	3
Trainer Course for General Industry (OSHA 501)	FPM-40281	3
Industrial Hygiene (OSHA 521)	FPM-40296	3
Principles of Ergonomics (OSHA 2250)	FPM-40297	3
<b>CORE COURSES - ELECTIVES</b>		
Cal OSHA Standards for the General Industry (UCSD 821)	FPM-40290	2.5
Cal OSHA Standards for the Construction Industry (UCSD 810)	FPM-40170	2.5
Collateral Duty Course for Federal Employees (OSHA 6000)	FPM-40295	3
OSHA Standards for the Construction Industry (OSHA 510)	FPM-40299	3
Electrical High Voltage Standards - Federal (UCSD 3096)	FPM-40419	3
Hazardous Materials (OSHA 2015)	FPM-40302	3
Fall Arrest Systems (OSHA 3110)	FPM-40313	2.5
Electrical Low Voltage Standards - Federal (OSHA 3095)	FPM-40300	3
Electrical High Voltage Standards - State (UCSD 3098)	FPM-40454	1.5
Electrical Low Voltage Standards - State (UCSD 3097)	FPM-40446	1.5
OSHA Standards for General Industry (OSHA 511)	FPM-40366	3
Laws and Regulations (UCSD 900)	FPM-40060	3
Industrial Hygiene (OSHA 521)	FPM-40296	3
Machine Guarding (OSHA 2045)	FPM-40298	3
Permit Required Confined Space Entry (OSHA 2264)	FPM-40289	2.5
Principles of Ergonomics (OSHA 2250)	FPM-40297	3
Respiratory Protection (OSHA 2225)	FPM-40303	3
Safety Inspection Techniques - Construction (UCSD 812)	FPM-40321	1.5
Safety Inspection Techniques - General Industry (UCSD 823)	FPM-40293	1.5
Scaffolding (UCSD 3200)	FPM-40473	2.5
Trenching and Excavation (OSHA 3010)	FPM-40301	2.5
<b>INTRODUCTORY COURSES - ELECTIVES</b>		
Accident Investigation (OSHA 7505)	FPM-40292	1.5
Bloodborne Pathogens (OSHA 7200)	FPM-40378	.5
Disaster Site Worker (OSHA 7600)	FPM-40393	1.5
Ergonomic Guidelines for Healthcare Facilities (OSHA 7000)	FPM-40368	.5
Fall Arrest Awareness (OSHA 7405)	FPM-40471	.5
Health Hazard Awareness (OSHA 7205)	FPM-40403	.5
Introduction to Evacuation and Emergency Planning (OSHA 7105)	FPM-40410	.5
Introduction to Machine Guarding (OSHA 7100)	FPM-40367	.5
Introduction to OSHA for Small Business (OSHA 7510)	FPM-40016	.5
Introduction to Permit Required Confined Space Entry (OSHA 7300)	FPM-40397	.5
Introduction to Safety and Health Management (OSHA 7500)	FPM-40379	.5
Public Warehousing and Storage (OSHA 7005)	FPM-40406	.5
Safety Committees (UCSD 8300)	FPM-40309	.5
<b>TRAINER COURSES - ELECTIVES</b>		
Healthcare Facility Evacuation Planning (UCSD 9050)	FPM-40469	1.5
Trainer Course for Disaster Site Workers (OSHA 5600)	FPM-40392	3
Trainer Course for General Industry (OSHA 501)	FPM-40281	3
Trainer Course for the Construction Industry (OSHA 500)	FPM-40280	3
Trainer Course in Confined Space (UCSD 2265)	FPM-40291	1.5
Trainer Course in Construction Noise (OSHA 7400)	FPM-40386	.5
Trainer Course in Crane Safety (UCSD 9010)	FPM-40413	4
Trainer Course in Forklift Safety (UCSD 9020)	FPM-40307	1.5
Trainer Course in Trenching Safety (UCSD 3011)	FPM-40308	1.5
Training Course in Rigging Safety (UCSD 9030)	FPM-40349	2.5
Training Techniques (UCSD 9040)	FPM-40391	1.5