

Safety & Health Certificate Program Requirements

OTI Education Center at Volunteer State Community College

Course Number and Name	Minimum Contact Hours	General Industry				Construction		
		SSH	CSHO	PSSH	FMSS	SSH	CSHO	PSSH
OSHA #500 Trainer Course in Occupational Safety and Health Standards for the Construction Industry	26.0		Option				Required	
OSHA #501 Trainer Course in Occupational Safety and Health Standards for General Industry	26.0		Required				Option	
OSHA #502 Update for Construction Industry Outreach Trainers	18.0						Option	
OSHA #503 Update for General Industry Outreach Trainers	18.0		Option					
OSHA #510 Occupational Safety and Health Standards for the Construction Industry	26.0		Required		Required	Required	Required	Required
OSHA #511 Occupational Safety and Health Standards for General Industry	26.0	Required	Required	Required	Required		Required	
OSHA #521 OSHA Guide to Industrial Hygiene	26.0	Elective	Required			Elective	Required	
OSHA #2015 Hazardous Materials	26.0	Elective	Elective			Elective	Elective	
OSHA #2045 Machinery and Machine Guarding Standards	26.0	Elective	Required	Elective ¹	Required		Elective	
OSHA #2055 Cranes in Construction - New course	22.5					Elective	Elective	
OSHA #2225 Respiratory Protection	26.0	Elective	Elective			Elective	Elective	
OSHA #2255 Principles of Ergonomics	18.0	Elective	Elective				Elective	
OSHA #2264 Permit-Required Confined Space Entry	20.0	Elective	Required	Elective ²	Required	Elective	Elective	
OSHA #3015 Excavation, Trenching, and Soil Mechanics	20.0					Elective	Required	Elective ³
OSHA #3095 Electrical Standards	26.0	Elective	Required	Elective	Required	Elective	Required	Elective
OSHA #3115 Fall Protection	18.0	Elective	Elective			Elective	Required	Elective ⁴
OSHA #7000 OSHA Training Guidelines for Safe Patient Handling	7.5		½ Elective	Elective	½ Elective		½ Elective	
OSHA #7005 Public Warehousing and Storage	7.0		½ Elective	Elective	½ Elective		½ Elective	
OSHA #7100 Introduction to Machinery and Machine Safeguarding	4.0		½ Elective	Elective ¹	½ Elective		½ Elective	
OSHA #7105 Introduction to Evacuation and Emergency Planning	4.0		½ Elective	Elective	½ Elective		½ Elective	Elective
OSHA #7110 Introduction to Bolting Safety	7.0		½ Elective		½ Elective		½ Elective	Elective
OSHA #7115 Lockout/Tagout [Controlling Hazardous Energy to Prevent Workplace Injury]	7.5		½ Elective	Elective	½ Elective		½ Elective	
OSHA #7120 Introduction to Combustible Dust Hazards	13.0		½ Elective		½ Elective		½ Elective	
OSHA #7125 Seminar on Combustible Dust Hazards	6.5		½ Elective		½ Elective		½ Elective	
OSHA #7200 Bloodborne Pathogens Exposure Control for Healthcare Facilities	7.0		½ Elective	Elective	½ Elective		½ Elective	
OSHA #7205 Health Hazard Awareness	6.0		½ Elective	Elective	½ Elective		½ Elective	Elective
OSHA #7210 Pandemic Influenza and Workplace Preparedness	5.5		½ Elective	Elective	½ Elective		½ Elective	
OSHA #7300 Understanding OSHA's Permit-Required Confined Space Standard	7.0		½ Elective	Elective ²	½ Elective		½ Elective	
OSHA #7400 Noise in the Construction Industry	5.5		½ Elective		½ Elective		½ Elective	Elective
OSHA #7405 Fall Hazard Awareness for the Construction Industry	5.0		½ Elective		½ Elective		½ Elective	Elective ⁴
OSHA #7410 Managing Excavation Hazards	6.5		½ Elective		½ Elective		½ Elective	Elective ³
OSHA #7415 OSHA Construction Industry Requirements (Major Hazards and Prevention)	12.0		½ Elective		½ Elective		½ Elective	
OSHA #7500 Introduction to Safety and Health Management	5.5		½ Elective	Required	½ Elective		½ Elective	Required
OSHA #7505 Introduction to Accident [Incident] Investigation	7.5		½ Elective	Required	½ Elective		½ Elective	Required
OSHA #7510 Introduction to OSHA for Small Businesses	3.5		½ Elective		½ Elective		½ Elective	
OSHA #7845 Recordkeeping Rule Seminar	4.0		½ Elective	Elective	½ Elective		½ Elective	Elective
RSH #9700 Introduction to Arc Flash and Electrical Safety based on NFPA 70E (2015)	15.0				Required ⁵			
RSH #9701 From A Safety Program to a Safety Culture	4.0				½ Elective			
RSH #9702 Arc Flash Awareness based on NFPA 70E (2015)	7.5				½ Elective			
RSH #9703 Arc Flash Calculations & Electrical Safety Related Work Practices based on NFPA 70E (2015)	30.0				Elective ^{5&6}			
RSH #9801 Basic Safety	6.5				½ Elective			
RSH #9802 Dock and Warehouse Safety & Health	6.0				½ Elective			
RSH #9803 GHS Hazard Communication	3.5				½ Elective			
RSH #9804 Maintenance Related TOSHA Standards	6.5				½ Elective			
RSH #9805 Written Programs, Training Requirements	3.5				½ Elective			
RSH #9806 8-Hour DOT Haz Mat Refresher	8.0				½ Elective			

NOTES:

Elective ¹ Choose either the OSHA #2014 or #7100 course	Elective ² Choose either the OSHA #2264 or #7300 course
Elective ³ Choose either the OSHA #3015 or #7410 course	Elective ⁴ Choose either the OSHA #3115 or #7405 course
Elective ⁵ Choose either the RSH #9700 or #9703 course	Elective ⁵ Target audience is Electricians & Electrical Engineers

View the class schedule at: <http://www.volstate.edu/osh/>