



AMERICAN INSTITUTE
OF SAFETY PROFESSIONALS

● PROFESSIONAL PROGRAM



PROGRAM CODE · 3014

145-HOUR CONSTRUCTION INDUSTRY SAFETY SUPERVISOR

SUPERVISORY LEVEL

Turn safety systems into safe execution on site, every shift,
across every high-risk activity.

31

Courses in one program

145

Contact hours

70%

Pass mark, final online exam

COURSE OVERVIEW

An advanced program that prepares participants for supervisory responsibility within construction safety and health operations.

The program integrates technical hazard control knowledge with supervisory oversight, incident management and leadership. Structured learning covers work at heights, excavation, scaffolding, lifting operations, electrical systems, heavy equipment, confined spaces and demolition, along with safety inductions and worker rights.

Aligned with OSHA 29 CFR 1926, the program positions the safety supervisor as the critical link between organizational safety systems and on-site execution. Graduates are equipped to conduct job hazard analyses, lead incident investigations, reinforce compliance and promote accountability across their crews.

CORE COMPETENCIES



Lead on site

Safety leadership, supervision and accountability



Induct & engage workers

Inductions, worker rights and OSHA basics



Control high-risk work

Falls, trenching, scaffolds and confined spaces



Manage equipment risk

Cranes, heavy equipment, trucks and traffic



Analyze & investigate

JHA, incident investigation and corrective action



Prepare for emergencies

First aid, emergency action and fire protection

WHO IT'S FOR

Site safety supervisors

Foremen

Superintendents

Safety coordinators

Senior site personnel

Ideal for anyone supervising high-risk construction activities or on-site safety performance.

AT A GLANCE

31

Courses

145

Contact hours

70%

Pass mark

PROGRAM OUTCOMES

Strengthens

site supervision

Improves

safety accountability

Reduces

high-risk incidents

Connects

systems to site execution

WHAT YOU'LL LEARN

Thirty-one courses build the technical knowledge and supervisory skills needed to oversee safe execution across construction sites.

31

Courses

8

Learning tracks

145

Contact hours

#	COURSE TITLE	CODE	DURATION	#	COURSE TITLE	CODE	DURATION		
	TRACK 01 • 11 HRS				TRACK 05 • 14 HRS				
	SAFETY MANAGEMENT & LEADERSHIP				FALLS & FOCUS FOUR HAZARDS				
	01	Safety Leadership and Supervision	2052		6 hrs	11	Fall Protection in Construction (29 CFR 1926.500–503)	2120	8 hrs
	02	Construction Safety Management	2026		5 hrs	12	OSHA Focus Four – Fall Hazards	2027	1.5 hrs
	TRACK 02 • 14 HRS				TRACK 06 • 23 HRS				
	TRAINING & WORKFORCE ENGAGEMENT				ENERGY, ELECTRICAL & CONFINED SPACES				
	03	Introduction to OSHA	2033		5 hrs	13	OSHA Focus Four – Caught In-Between Hazards	2028	1.5 hrs
	04	OSHA Worker Rights and Protection	2031		3 hrs	14	OSHA Focus Four – Struck-By Hazards	2029	1.5 hrs
	TRACK 03 • 12 HRS								
	HAZARD ANALYSIS & INVESTIGATION								
	05	Health and Safety Induction	2080		6 hrs	15	OSHA Focus Four – Electrocution Hazards	2030	1.5 hrs
	06	Job Hazard Analysis (JHA)	2015		6 hrs	16	Controlling Hazardous Energy (Lockout/Tagout)	2067	6 hrs
	TRACK 04 • 13 HRS								
	HEALTH HAZARDS & ERGONOMICS								
	07	Effective Incidents and Accidents Investigation	2100		6 hrs	17	Electrical Safety for Technicians & Supervisors	2020	7 hrs
	08	Hazards Communication 29 CFR 1910.1200	2051		5 hrs	18	Permit Required Confined Spaces	2064	5 hrs
	09	Health Hazards in Construction	2040	4 hrs	19	Personal Protective and Lifesaving Equipment	2075	5 hrs	
	10	Ergonomic Hazards in Construction Industry	2071	4 hrs					

WHAT YOU'LL LEARN

#	COURSE TITLE	CODE	DURATION	#	COURSE TITLE	CODE	DURATION
 TRACK 07 · 45 HRS EQUIPMENT & SITE OPERATIONS							
20	Powered Industrial Truck Safety	2059	7 hrs				
21	Machine Safeguarding	2061	5 hrs				
22	Hand and Power Tools Safety	2036	5 hrs				
23	Heavy Equipment and Tools Safety	2037	6 hrs				
24	Crane and Derrick Safety	2039	5 hrs				
25	Managing Onsite Traffic Safely	2041	2 hrs				
26	Trench and Excavation Safety	2079	5 hrs				
27	Safe Scaffold Erection and Inspection	2035	5 hrs				
28	Renovation and Demolition Safety	2038	5 hrs				
 TRACK 08 · 13 HRS EMERGENCY READINESS							
29	Emergency Action Plans (EAP)	2013	4 hrs				
30	Fire Prevention Plans and Fire Protection	2022	6 hrs				
31	Basic Life Support and First Aid	2081	3 hrs				

INSTRUCTIONAL DESIGN

Structured eLearning with clear explanations, visual illustrations and scenario-based examples, supported by official reference books you keep after completion.



Online eLearning

Delivered through the AISP Student Dashboard (LMS)



145 Hours

Contact hours



Self-Paced

Study at your own pace with official reference books, downloadable from the Student Dashboard and yours to keep



Lifetime Access

Your course materials remain available in your Student Dashboard after completion

 **Language:** All course materials, reference books and examinations are delivered in English, Spanish, German and Arabic. Reference books are provided as downloadable PDFs.

FINAL EXAMINATION

1

Score 70% or higher

Complete a timed, open-reference online examination taken through the Student Dashboard, drawn from a structured question bank.

2

Retake if needed

If you do not pass first time, further attempts are available. A short review period applies between attempts so you can revisit the course material.

3

Earn your certificate

A passing score confirms your eligibility for the Certificate of Completion. Once passed, the exam cannot be retaken to improve the score.

ABOUT YOUR CERTIFICATE



Your Certificate of Completion confirms you have completed a structured safety training program informed by OSHA 29 CFR 1926. It is not OSHA-authorized training, licensure or regulatory approval, and it complements the site- and task-specific training your employer provides.



WHAT YOU RECEIVE

Sample documents shown ·
personal details redacted



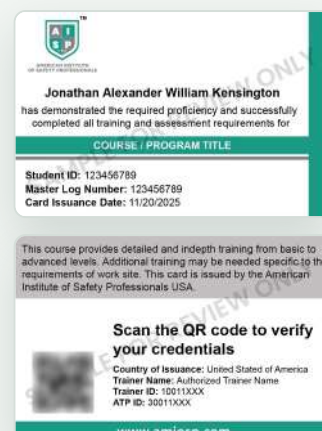
Certificate of Completion

Issued as a digital certificate (PDF) with QR verification. If you select the Hardbound Certificate, a printed copy is also posted to you.



Official Student Transcript

Records your course, training hours and result.



Wallet Card

Portable proof of your credential on site, verifiable by QR code.

All three are issued by American Institute of Safety Professionals LLC, USA and can be verified by any employer at amiosp.com/student-verifications

COURSE FEES

Two certificate options

Digital Certificate

Issued as a PDF, with QR verification

Refer to website for prices →

Hardbound Certificate

Printed and posted to you, and includes the digital certificate

Refer to website for prices →

Shipping and handling for the hardbound option is not included in the course fee. It is calculated according to the delivery address and invoiced separately once the certificate is ready to dispatch.

Payment assistance
accounts@amiosp.com

THE AISP ADVANTAGE WHY CHOOSE US?



Employer-verifiable worldwide

Every credential carries a unique Master Log Number and QR code, verifiable online by any employer



Fast-track online learning

Tailored for busy professionals



Industry-relevant content

Aligned with current safety standards



Expert-developed curriculum

Written by instructors with hands-on field experience



Trusted by employers

Used by safety professionals across industries internationally

YOUR CAREER IN NUMBERS

This program builds safety supervision skills. The figures below show United States earnings for first-line supervisors of construction trades and extraction workers in the construction industry, the role this training supports. They are published labor market data, not an indication of earnings following this program.

\$86,580

Mean annual wage,
construction

\$79,990

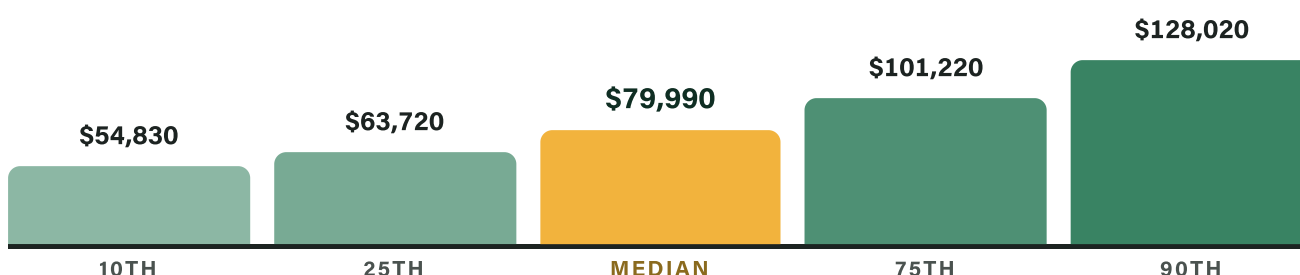
Median annual wage,
construction

633,650

Employed in construction



ANNUAL WAGE RANGE IN CONSTRUCTION



MEAN PAY BY CONSTRUCTION SEGMENT

Heavy & civil engineering construction	\$88,050
Specialty trade contractors	\$86,730
All industries	\$86,450
Construction of buildings	\$85,390



WHERE THE CONSTRUCTION JOBS ARE

Specialty trade contractors	345,140
Construction of buildings	178,260
Heavy & civil engineering	110,250



INDUSTRIES WITH THE MOST JOBS NATIONALLY

Building equipment contractors	148,850
Nonresidential building construction	106,330
Foundation, structure & exterior contractors	80,600
Residential building construction	71,930
Other specialty trade contractors	62,160

Source: U.S. Bureau of Labor Statistics, Occupational Employment and Wage Statistics, May 2025 (SOC 47-1011), national industry-specific estimates. United States only; excludes self-employed workers. Earnings vary by experience, location and employer; no salary is guaranteed.

FREQUENTLY ASKED QUESTIONS

Quick answers about the program, the final exam and your certificate.



STILL HAVE QUESTIONS?

GENERAL
info@amiosp.com

PAYMENTS
accounts@amiosp.com

CALL
+1 (689) 286-3561



ABOUT THE PROGRAM

Q01

Who is this program for?

Site safety supervisors, foremen, superintendents and safety coordinators with oversight duties.

Q02

How is the program delivered?

Online through the AISP Student Dashboard (LMS), with official reference books to download and keep, and lifetime access to your course materials.

Q03

How long does it take?

145 contact hours across 31 courses, studied at your own pace.



EXAM & RESULTS

Q04

What score do I need to pass?

A minimum of 70% on a timed, open-reference online examination taken through the Student Dashboard.

Q05

What if I don't pass first time?

Further attempts are available. A short review period applies between attempts so you can revisit the course material.

Q06

Is this OSHA-authorized training?

No. The program is informed by OSHA 29 CFR 1926 for education only. It is not OSHA authorization or a compliance certification.



CERTIFICATE & FEES

Q07

What do I receive?

A Certificate of Completion, an official Student Transcript and a wallet card, all with QR verification. The Hardbound Certificate includes a printed copy posted to you in addition to the digital certificate.

Q08

Can employers verify my certificate?

Yes. Every certificate carries a unique Master Log Number and QR code, and can be verified at amiosp.com/student-verifications

Q09

How much does it cost?

Prices for the Digital and Hardbound Certificate are on the [program page](#). Hardbound shipping is calculated by delivery address and invoiced separately.



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ENROLL TODAY

READY TO BEGIN?

Lead your sites safely with confidence. Enroll in the 145-Hour Construction Industry Safety Supervisor program.

Next step: the 162-Hour Construction Industry Safety and Health Manager program.

ENROLL AT [AMIOSP.COM](https://www.amiosp.com) →

CONTACT US

American Institute of Safety Professionals LLC

265 Hackensack St, Wood Ridge,
New Jersey 07075, USA



+1 (689) 286-3561



info@amiosp.com



Payments: accounts@amiosp.com



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