



AMERICAN INSTITUTE
OF SAFETY PROFESSIONALS

● PROFESSIONAL PROGRAM



PROGRAM CODE • 3018

155-HOUR OCCUPATIONAL SAFETY & HEALTH SPECIALIST FOR OIL & GAS INDUSTRY

SPECIALIST LEVEL

Build specialist expertise to manage the complex technical risks of upstream and offshore operations.

26

Courses in one program

155

Contact hours

70%

Pass mark, final online exam

COURSE OVERVIEW

An advanced, specialist-level program that develops in-depth technical competence in managing safety and health risks across oil and gas operations.

The program integrates core occupational safety principles with industry-specific controls for drilling, well servicing, well inspection, offshore activities, confined spaces, electrical systems, heavy equipment and oil spill response. It is structured around the complex operational, technical and environmental risk profile of upstream and offshore environments.

Aligned with OSHA 29 CFR 1910, applicable 1926 provisions and recognized oil and gas practice, the program prepares participants to function as technical safety specialists who support hazard identification, risk management, incident investigation and emergency preparedness.

CORE COMPETENCIES



Manage oil & gas risk

Drilling, servicing, inspection and offshore hazards



Control energy & electricity

Lockout/tagout, electrical safety and confined spaces



Respond to incidents

Investigation, oil spill response and first aid



Apply safety systems

Implement and evaluate SMS elements



Manage health hazards

HazCom, hygiene, hearing and BBP programs



Prevent falls

Walking-working surfaces and fall protection

WHO IT'S FOR

OSH specialists

Safety advisors

Technical safety professionals

Inspectors

Offshore & onshore safety staff

Ideal for anyone seeking advanced, industry-specific safety expertise for oil and gas operations.

AT A GLANCE

26

Courses

155

Contact hours

70%

Pass mark

PROGRAM OUTCOMES

Deepens

technical expertise

Strengthens

hazard control

Reduces

operational incidents

Protects

people and environment

WHAT YOU'LL LEARN

Twenty-six courses build specialist expertise across drilling, well servicing, offshore operations, health hazards and environmental response.

26

Courses

9

Learning tracks

155

Contact hours

#	COURSE TITLE	CODE	DURATION	#	COURSE TITLE	CODE	DURATION
	TRACK 01 • 6 HRS				TRACK 05 • 15 HRS		
	SAFETY MANAGEMENT & LEADERSHIP				FALLS & FOCUS FOUR HAZARDS		
01	Safety Management Systems (SMS)	2126	6 hrs	11	Walking and Working Surfaces including Fall Protection	2053	7 hrs
	TRACK 02 • 3 HRS				TRACK 06 • 25 HRS		
	TRAINING & WORKFORCE ENGAGEMENT				ENERGY, ELECTRICAL & CONFINED SPACES		
02	Introduction to Occupational Safety and Health Training	2014	3 hrs	13	Controlling Hazardous Energy (Lockout/Tagout)	2067	6 hrs
	TRACK 03 • 17 HRS			14	Electrical Safety for Technicians & Supervisors	2020	7 hrs
	HAZARD ANALYSIS & INVESTIGATION			15	Permit Required Confined Spaces	2064	7 hrs
	03 Job Hazard Analysis (JHA)	2015	6 hrs	16	Personal Protective and Lifesaving Equipment	2075	5 hrs
	04 Hazards Identification and Risk Management	2113	5 hrs		TRACK 07 • 10 HRS		
05	Effective Incidents and Accidents Investigation	2100	6 hrs		EQUIPMENT & SITE OPERATIONS		
	TRACK 04 • 24 HRS				17 Machine Safeguarding	2061	5 hrs
	HEALTH HAZARDS & ERGONOMICS				18 Trench and Excavation Safety	2079	5 hrs
	06 Hazards Communication 29 CFR 1910.1200	2051	6 hrs		TRACK 08 • 43 HRS		
	07 Introduction to Industrial Hygiene	2025	5 hrs		OIL & GAS OPERATIONS		
	08 Hearing Conservation Program	2042	6 hrs		19 Oil and Gas Hazard Awareness Program	2125	6 hrs
	09 Bloodborne Pathogens in the Workplace	2069	3 hrs		20 Well Site Preparation and Drilling Safety	2043	8 hrs
	10 Ergonomic Hazards in Construction Industry	2071	4 hrs		21 Well Site Completion and Servicing Safety	2044	8 hrs
					22 Offshore Oil and Gas Safety	2045	6 hrs
					23 Oil and Gas Well Inspection	2046	10 hrs
					24 Oil Spill Cleanup Program	2047	5 hrs

WHAT YOU'LL LEARN

#	COURSE TITLE	CODE	DURATION	#	COURSE TITLE	CODE	DURATION
 TRACK 09 · 12 HRS EMERGENCY READINESS							
25	Emergency Action Plans (EAP)	2013	4 hrs				
26	Basic Life Support and First Aid	2081	8 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)



155 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 1910 and 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



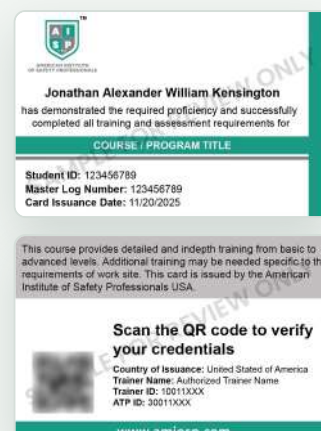
Certificate of Completion

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 specialist safety knowledge. The figures below show United States earnings for occupational health and safety specialists in oil and gas extraction, the role this training supports. They are published labor market data, not an indication of earnings following this program.

\$120,700

Mean annual wage, oil and gas extraction

\$93,860

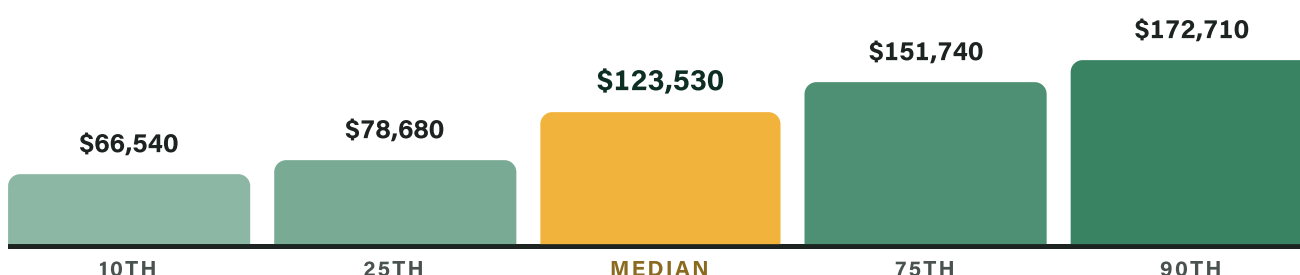
Mean annual wage, all industries

1,170

Employed in oil and gas extraction



ANNUAL WAGE RANGE IN OIL AND GAS EXTRACTION



MEAN PAY ACROSS ENERGY INDUSTRIES

Oil and gas extraction	\$120,700
Support activities for mining	\$92,450
Mining, quarrying, oil & gas (sector)	\$101,660
All industries	\$93,860

Support activities for mining includes oil and gas field services as well as other mining support.



EMPLOYMENT IN THESE INDUSTRIES

Oil and gas extraction	1,170
Support activities for mining	2,090
Pipeline transportation	730
All industries	140,610



TOP-PAYING INDUSTRIES NATIONALLY

Oil and gas extraction	\$120,700
Scientific R&D services	\$118,800
Aerospace products mfg.	\$118,560
Electric power generation & distribution	\$117,990
Chemical manufacturing*	\$106,400

* Chemical manufacturing: NAICS 3251, 3252, 3253 and 3259 only.

Source: U.S. Bureau of Labor Statistics, Occupational Employment and Wage Statistics, May 2025 (SOC 19-5011), 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?

OSH specialists, safety advisors and technical safety professionals in onshore and offshore operations.

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?

155 contact hours across 26 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 1910 and 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?

Specialize in oil and gas safety with confidence.
Enroll in the 155-Hour Occupational Safety and
Health Specialist for Oil and Gas Industry program.

Next step: the 164-Hour Occupational Safety and
Health Supervisor for Oil and Gas Industry 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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