



AMERICAN INSTITUTE
OF SAFETY PROFESSIONALS

● PROFESSIONAL PROGRAM



PROGRAM CODE • 3020

192-HOUR OCCUPATIONAL SAFETY & HEALTH MANAGER FOR OIL & GAS INDUSTRY

MANAGEMENT LEVEL

Lead, coordinate and evaluate safety and health systems across large-scale oil and gas operations.

32

Courses in one program

192

Contact hours

70%

Pass mark, final online exam

COURSE OVERVIEW

A comprehensive, management-level program that prepares participants for senior responsibility in leading safety and health systems within oil and gas operations.

The program integrates advanced occupational safety and health principles with industry-specific risk management for drilling, well servicing, offshore operations, process safety and environmental protection. It addresses the scale and high-risk nature of oil and gas activities, where effective safety management underpins operational continuity.

Aligned with OSHA 29 CFR 1910, applicable 1926 provisions and recognized oil and gas practice, the program positions the safety and health manager as a strategic leader who develops programs, oversees compliance, manages investigations and guides supervisors across multiple sites.

CORE COMPETENCIES



Design safety systems

SMS, PSM and SEMS for oil and gas



Manage operational risk

Drilling, servicing, inspection and offshore



Lead investigations

Organization-level investigation and corrective action



Lead & govern

Leadership, committees and performance oversight



Manage health programs

Hygiene, hearing, ergonomics and BBP



Direct emergency response

Emergency plans, fire protection and spill response

WHO IT'S FOR

OSH managers

Senior safety professionals

Operations managers

Project managers

Compliance leaders

Ideal for professionals accountable for safety governance across oil and gas sites or projects.

AT A GLANCE

32

Courses

192

Contact hours

70%

Pass mark

PROGRAM OUTCOMES

Strengthens
safety governance

Ensures
operational continuity

Reduces
major incident risk

Drives
continuous improvement

WHAT YOU'LL LEARN

Thirty-two courses build the management, systems and technical expertise needed to lead safety across oil and gas operations.

32

Courses

9

Learning tracks

192

Contact hours

#	COURSE TITLE		CODE	DURATION	#	COURSE TITLE		CODE	DURATION
	TRACK 01 • 37 HRS					TRACK 04 • 31 HRS			
	SAFETY MANAGEMENT & LEADERSHIP					HEALTH HAZARDS & ERGONOMICS			
	01	Safety Management Systems (SMS)	2126	6 hrs		11	Hazards Communication 29 CFR 1910.1200	2051	6 hrs
	02	Safety Management System Evaluation	2019	3 hrs		12	Introduction to Industrial Hygiene	2025	5 hrs
	03	Safety Leadership and Supervision	2052	6 hrs		13	Hearing Conservation Program	2042	6 hrs
	04	Effective Safety Committee Operations	2099	6 hrs		14	Bloodborne Pathogens in the Workplace	2069	3 hrs
	05	Oil and Gas Safety Management	2049	8 hrs	15	Ergonomics Program Management	2124	5 hrs	
06	Safety and Environmental Management System (SEMS)	2050	8 hrs	16	Preventing Workplace Violence	2024	6 hrs		
	TRACK 02 • 3 HRS					TRACK 05 • 15 HRS			
	TRAINING & WORKFORCE ENGAGEMENT					FALLS & FOCUS FOUR HAZARDS			
07	Introduction to Occupational Safety and Health Training	2014	3 hrs	17	Walking and Working Surfaces including Fall Protection	2053	7 hrs		
	TRACK 03 • 17 HRS					TRACK 06 • 7 HRS			
	HAZARD ANALYSIS & INVESTIGATION					ENERGY, ELECTRICAL & CONFINED SPACES			
	08	Job Hazard Analysis (JHA)	2015	6 hrs	19	Permit Required Confined Spaces	2064	7 hrs	
	09	Hazards Identification and Risk Management	2113	5 hrs		TRACK 07 • 17 HRS			
10	Effective Incidents and Accidents Investigation	2100	6 hrs	EQUIPMENT & SITE OPERATIONS					
20	Managing Onsite Traffic Safely	2041	5 hrs	21		Fleet Safety Management	2023	5 hrs	
				22	Trench and Excavation Safety	2079	7 hrs		

WHAT YOU'LL LEARN

#	COURSE TITLE	CODE	DURATION	#	COURSE TITLE	CODE	DURATION
 TRACK 08 · 48 HRS OIL & GAS OPERATIONS							
23	Oil and Gas Hazard Awareness Program	2125	6 hrs				
24	Well Site Preparation and Drilling Safety	2043	8 hrs				
25	Well Site Completion and Servicing Safety	2044	8 hrs				
26	Offshore Oil and Gas Safety	2045	6 hrs				
27	Oil and Gas Well Inspection	2046	10 hrs				
28	Oil Spill Cleanup Program	2047	5 hrs				
29	Process Safety Management (PSM)	2048	5 hrs				
 TRACK 09 · 16 HRS EMERGENCY READINESS							
30	Emergency Action Plans (EAP)	2013	4 hrs				
31	Fire Prevention Plans and Fire Protection	2022	6 hrs				
32	Basic Life Support and First Aid	2081	6 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)



192 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



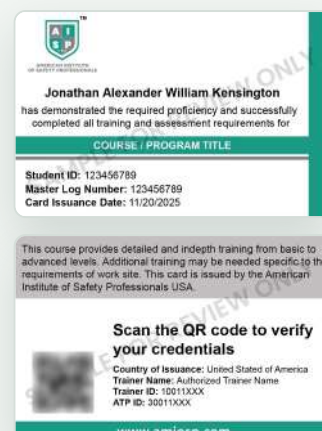
Certificate of Completion

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 safety management capability. The figures below show United States earnings for industrial production managers in the mining, quarrying and oil and gas extraction sector, the role this training supports. They are published labor market data, not an indication of earnings following this program.

\$137,490

Mean annual wage, mining, quarrying and oil and gas extraction

\$134,170

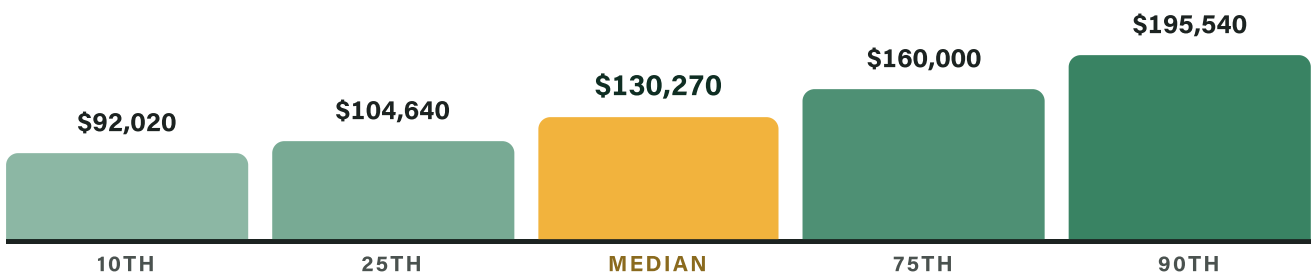
Mean annual wage, all industries

3,170

Employed in mining, quarrying and oil and gas extraction



ANNUAL WAGE RANGE IN MINING, QUARRYING AND OIL AND GAS EXTRACTION



TOP-PAYING INDUSTRIES NATIONALLY

Scientific R&D services	\$185,580
Management of companies	\$175,320
Electric power generation & distribution	\$173,970
Computer systems design & related services	\$169,120
Professional equipment wholesalers	\$159,630



WHY SECTOR FIGURES?

Fewer than 1,000 industrial production managers work in oil and gas extraction itself, too few for reliable industry figures. The figures on this page cover the wider mining, quarrying and oil and gas extraction sector.



INDUSTRIES WITH THE MOST JOBS NATIONALLY

Machinery manufacturing*	11,250
Plastics product manufacturing	9,620
Aerospace products mfg.	9,520
Chemical manufacturing*	9,340
Pharmaceutical & medicine manufacturing	8,080

* Machinery manufacturing: NAICS 3331, 3332, 3334 and 3339 only. * Chemical manufacturing: NAICS 3251, 3252, 3253 and 3259 only.

Source: U.S. Bureau of Labor Statistics, Occupational Employment and Wage Statistics, May 2025 (SOC 11-3051), 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 managers, senior safety professionals, and operations or project managers with safety accountability.

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?

192 contact hours across 32 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?

Lead oil and gas safety with confidence. Enroll in the 192-Hour Occupational Safety and Health Manager for Oil and Gas Industry program.

Next step: the 233-Hour Occupational Safety and Health Professional for Oil and Gas Industry program.

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

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