



AMERICAN INSTITUTE
OF SAFETY PROFESSIONALS

● PROFESSIONAL COURSE



COURSE CODE • 2141

INCIDENT INVESTIGATION AND RISK MANAGEMENT

Turn every investigation into better risk control, and every risk register into smarter prevention.

8

Modules in one course

8

Contact hours

70%

Pass mark, final online exam

COURSE OVERVIEW

A course in how incident investigation and risk management work together as a closed learning loop.

Investigation findings should update risk assessments; risk registers should set investigation priorities; and lessons from incidents should drive continuous improvement. You will learn to translate root causes into risk register updates, prioritize investigations by risk potential (including high-potential near-misses) and treat corrective action as risk treatment.

The course covers reporting and data collection, root cause analysis tools, trend analysis to expose systemic failures, communication with stakeholders, and integration with ISO 45001 Clauses 6 (Planning) and 10 (Improvement). It is designed to follow the separate investigation and risk courses.

CORE COMPETENCIES

 Investigate Reporting, data collection and root cause tools	 Prioritize Risk-based investigation and near-miss focus
 Update risk Feeding findings into the risk register	 Treat risk Corrective and preventive action
 Spot trends Trend analysis for systemic failures	 Close the loop ISO 45001 integration and learning

WHO IT'S FOR

Safety managers

Investigation team leaders

Risk managers

Safety professionals

ISO 45001 practitioners

Ideal for professionals who run investigation and risk programs. The Incident Investigation and HIRA courses are recommended first.

AT A GLANCE

8

Modules

8

Contact hours

70%

Pass mark

PROGRAM OUTCOMES

Prevents

repeat incidents

Strengthens

risk registers

Builds

a learning culture

Supports

ISO 45001 compliance

WHAT YOU'LL LEARN

Eight focused modules build practical, job-ready knowledge you can apply to your investigation and risk programs immediately.

8

Modules

8

Contact hours

70%

Pass mark

#	MODULE TITLE
01	Introduction to Incident Investigation: Objectives, Roles, Responsibilities, and Legal Requirements
02	Incident Reporting, Data Collection, and Documentation Procedures
03	Root Cause Analysis Techniques and Investigation Tools
04	Risk Assessment Methods and Hazard Identification
05	Development and Implementation of Corrective and Preventive Actions
06	Monitoring, Auditing, and Continuous Improvement of Risk Management Processes
07	Communication, Reporting, and Stakeholder Engagement in Incident Management
08	Creating a Culture of Safety, Accountability, and Proactive Risk Management

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)



8 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.

1

MONTH

RECOMMENDED COMPLETION

Most learners complete this course within one month, studying at their own pace through the Student Dashboard.



WHAT YOU RECEIVE

Sample documents shown ·
personal details redacted



Certificate of Completion

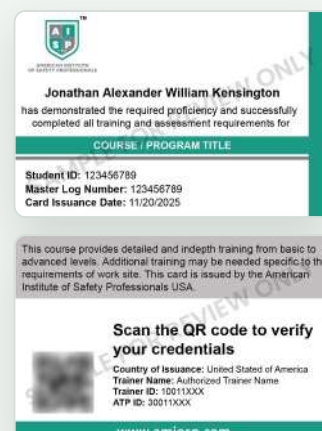
Issued as a digital certificate (PDF) with QR verification. If you select the Hardbound Certificate, a printed copy is also posted to you.



INCLUDED with every
Certificate of Completion

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 course builds a specific competency within occupational safety practice. The figures below show United States earnings for occupational health and safety specialists, the profession this competency supports. They are published labor market data for that occupation, not an indication of earnings following this course.

\$93,860

Mean annual wage

\$90,150

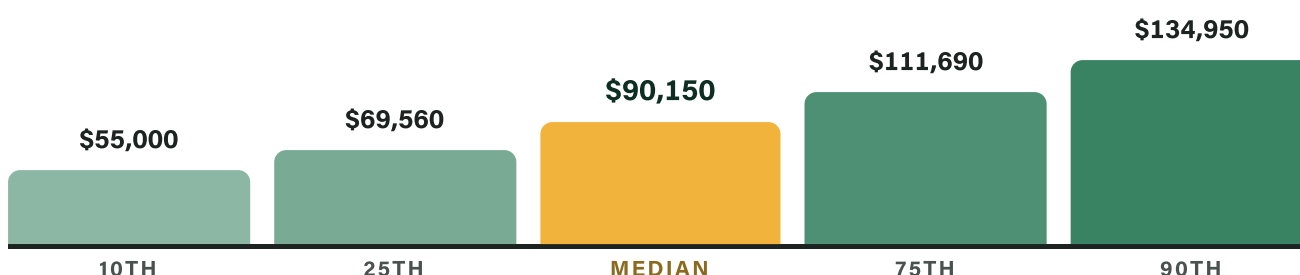
Median annual wage

140,610

Employed nationwide



ANNUAL WAGE RANGE



INDUSTRIES WITH THE MOST JOBS

Local government	9,560
Management & technical consulting	8,400
Federal government	7,410
Nonresidential building construction	7,050
State government	6,490



PAY BY SECTOR

Manufacturing	\$95,270
Construction	\$95,860
Government	\$90,530
Professional & technical services	\$94,940



TOP-PAYING INDUSTRIES

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). 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 course, the final exam and your certificate.



STILL HAVE QUESTIONS?

GENERAL
info@amiosp.com

PAYMENTS
accounts@amiosp.com

CALL
+1 (689) 286-3561



ABOUT THE COURSE

Q01

Who is this course for?

Safety managers, investigation team leaders, risk managers and safety professionals linking reactive and proactive safety activities.

Q02

How is the course 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?

A minimum of 8 contact hours. The course is self-paced, and most learners finish within one month.



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

When will I receive my results?

Immediately, by email to your registered address.

Q06

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.



CERTIFICATION & 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 credential carries a unique Master Log Number and QR code, verifiable at amiosp.com/student-verifications.

Q09

How much does it cost?

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



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ENROLL TODAY

READY TO BEGIN?

Advance your safety career with confidence. Enroll in the Incident Investigation and Risk Management course and build skills you can apply on the job immediately.

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

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