



AMERICAN INSTITUTE
OF SAFETY PROFESSIONALS

● CERTIFIED COURSE



COURSE CODE • 6115

SAFETY DATA SHEETS AUTHORING SPECIALIST

SDSA

Write compliant, accurate safety data sheets that protect workers and open global markets.

7

Modules in one program

40

Minimum contact
hours

70%

Pass mark, final online
exam

3 yrs

Credential renewal cycle

COURSE OVERVIEW

An advanced certification for professionals who develop, manage and update safety data sheets: the documents that communicate essential hazard, handling and emergency information for chemical products.

Hazard Communication training teaches you to read an SDS. This course teaches you to write one. You will learn to interpret technical data, apply GHS classification criteria, select hazard and precautionary statements, classify mixtures, and structure all 16 SDS sections so they meet OSHA HCS (29 CFR 1910.1200), GHS, REACH and CLP requirements.

Completing this certification shows you are not just drafting documents but safeguarding health, protecting organizational integrity and enabling international market access. It supports compliance audits and regulatory submissions, and strengthens your credibility for senior compliance and product safety roles.

CORE COMPETENCIES



Apply the regulations

OSHA HCS, GHS, REACH and CLP requirements for SDS content



Classify substances

Chemical data sourcing and GHS hazard classification



Build every section

Technical construction of all 16 SDS sections



Classify mixtures

Cut-offs, ATE additivity and bridging principles



Use authoring tools

SDS software and digital compliance management



Validate & distribute

Quality review, internal validation and SDS distribution

WHO IT'S FOR

SDS authors

Regulatory affairs specialists

EHS managers

Product stewardship professionals

Technical writers

QA professionals

Ideal for professionals in chemical manufacturing and distribution, pharmaceuticals, consumer goods and chemical import who author or review SDSs.

AT A GLANCE

7

Modules

40

Contact hours

70%

Pass mark

3-year

Renewal

PROGRAM OUTCOMES

Ensures

accurate hazard communication

Supports

multi-jurisdictional compliance

Reduces

classification errors and red flags

Enables

international market access

WHAT YOU'LL LEARN

On successful completion, participants gain the expertise to classify chemical hazards, author compliant SDSs section by section and maintain them across product lines and jurisdictions.

7

Modules

4

Learning tracks

40

Minimum contact hours



REGULATION & CONSTRUCTION

TRACK 01

- 01 Regulatory Framework and SDS Authoring Scope
- 02 Section-by-Section Technical Construction of SDS



DATA & CLASSIFICATION

TRACK 02

- 03 Chemical Data Sourcing and Substance Classification
- 04 Classification Pitfalls, Errors, and Regulatory Red Flags



TOOLS & VALIDATION

TRACK 03

- 05 SDS Authoring Tools, Software, and Digital Compliance
- 06 SDS Compliance Review and Internal Validation Protocols



COMMUNICATION

TRACK 04

- 07 Training, Communication, and SDS Distribution

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)



40 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.

3

YEARS

CREDENTIAL RENEWAL

Complete a refresher course and examination every three years to keep your certification active. Renewal fees are listed on the course page.



WHAT YOU RECEIVE

Sample documents shown ·
personal details redacted



Certificate of Completion

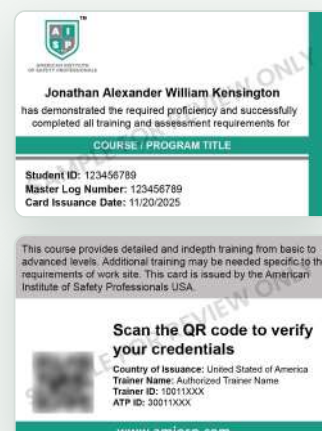
Issued as a digital certificate (PDF) with QR verification. If you select the Hardbound Certificate, a printed copy is also posted to you.



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 certification builds professional-level safety expertise. The figures below show United States earnings for occupational health and safety specialists, the role this training supports. They are published labor market data, not an indication of earnings following this certification.

\$93,860

Mean annual wage

\$90,150

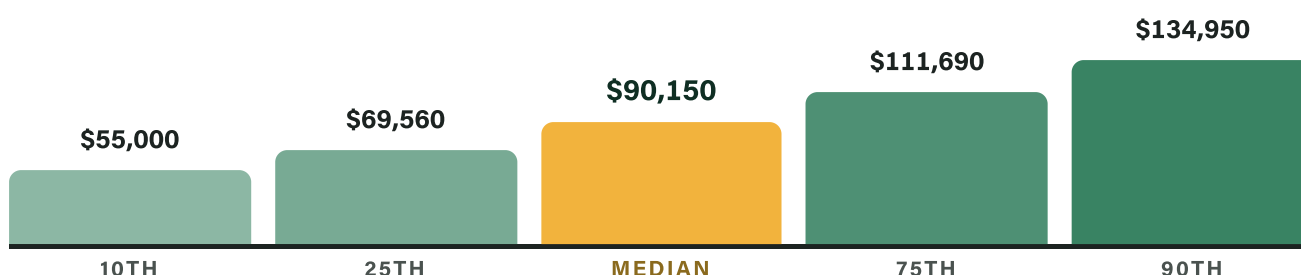
Median annual wage

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 program, the final exam and your certification.



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?

SDS authors, regulatory affairs specialists, EHS managers, product stewardship professionals and technical writers in chemical, pharmaceutical and consumer goods industries.

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 40 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

Does the certification expire?

Renew every three years with a refresher course and exam.

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?

Advance your career in chemical safety with confidence. Enroll in the Safety Data Sheets Authoring Specialist course and become a trusted expert in compliant hazard communication.

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

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