

Value of Certification: The Occupational Safety and Health Professional



J.A. Rodriguez Jr., CSP, ASP
Vice President, Strategic Advancement & Learning Solutions
Board of Certified Safety Professionals

BCSP | Board of Certified[®]
Safety Professionals
— Since 1969 —

Agenda and Objectives

- About BCSP
- What certification is and what it is not
- Importance of accreditation
- The return on investment of certification
- Identifying the right BCSP certification for you
- BCSP certifications and promoting safety culture



About BCSP

- Established in 1969
- Not-For-Profit — headquartered in Indianapolis, IN
- 9 - 14-member Board of Directors
- Not a membership organization
- Internationally Recognized

Note: Organization in Special Consultative Status with the United Nations Economic and Social Council since 2014

BCSP | Board of Certified[®]
Safety Professionals
— Since 1969 —

About BCSP (continued)

Mission:

We inspire and develop leaders in safety, health, and environmental practice through globally accredited certification; enhancing careers, advancing the profession, protecting people.

Vision:

A safer world through safety, health, and environmental leadership.

8 Endorsing Organizations

- AIHA - American Industrial Hygiene Association (1974)
- ASSP - American Society of Safety Professionals (1974)
- IISE - Institute of Industrial and Systems Engineers (1994)
- ISSS - International System Safety Society (1977)
- NESHTA - National Environmental, Safety and Health Training Association (2012)
- NFPA - National Fire Protection Association (2007)
- NSC - National Safety Council (1994)
- SFPE - Society of Fire Protection Engineers (1984)

BCSP: Credentialing Leader

- History of excellence
- Exceptional standards of governance
- Integrity in exam process
- International recognition
- Maintains highest standards of accreditation
- 50,000+ active certifications/designations in 108 countries



What is Certification?

Certify – to attest authoritatively as meeting a standard.

Webster's Ninth Collegiate Dictionary

- Professional credential
- Competency assessment
- Third-party validation of the four 'E's
- Voluntary process
- Evaluates individuals against a standard
- Requires continuing education and professional development (recertification)

What is Certification? (continued)

It is **NOT**:

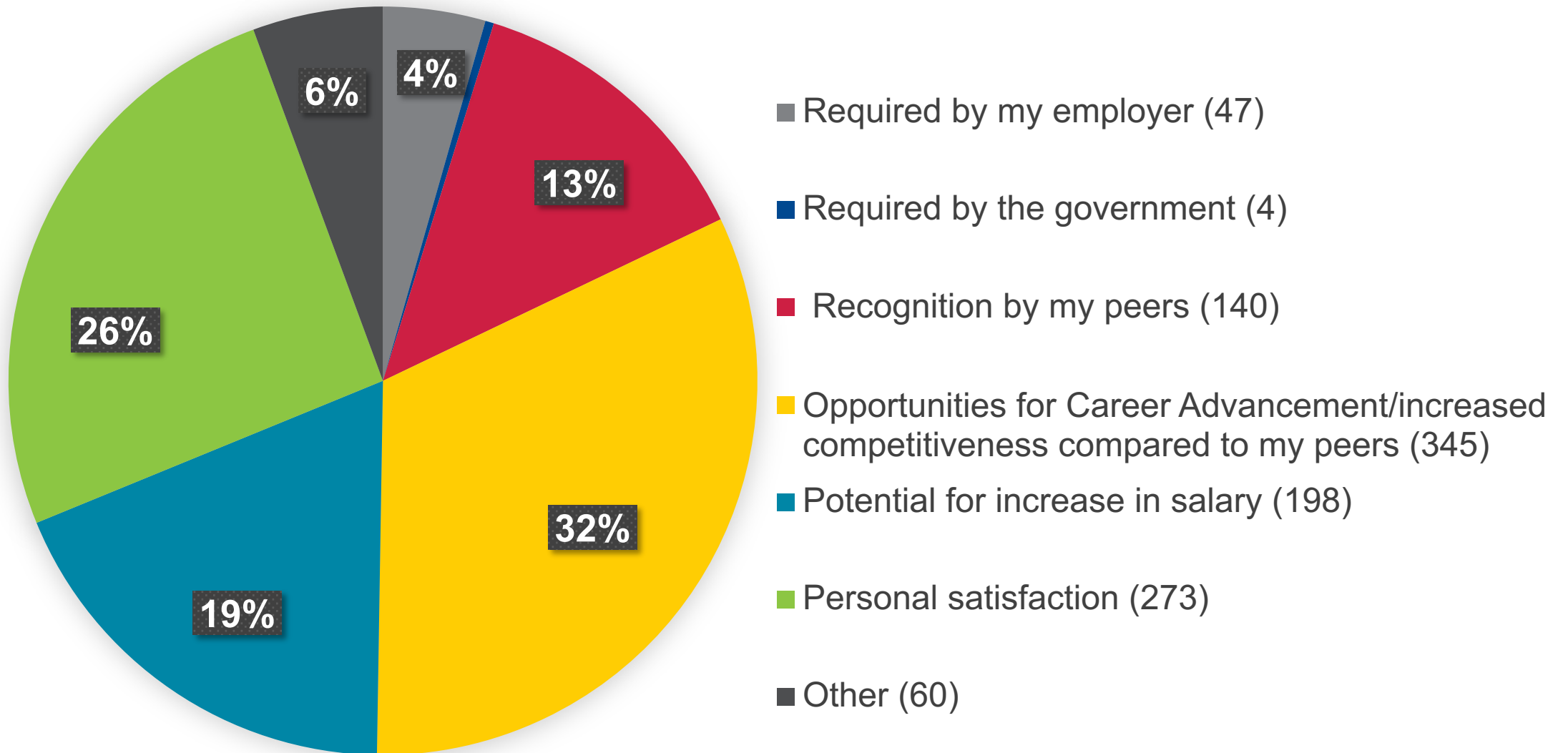
- License to practice
- Permanent
- Membership
- Certificate of completion

Certification	Certificate
Results from an <u>assessment</u> process	Results from an <u>educational</u> process
Typically requires some amount of professional experience	For newcomers and experienced professionals alike
Awarded by a third-party, standard-setting organization	Awarded by a training and educational programs or institutions
Indicates <u>master/competency</u> , as measured against a defensible set of standards, usually by application or examination	Indicates <u>completion of a course</u> or series of courses with a specific focus
Typically results in a designation to use after one's name	Usually listed on a resume detailing education
Has <u>on-going requirements (recertification/continuing education)</u> to maintain; holder must demonstrate he/she continues to meet requirements	Is the <u>end result</u> ; individual may or may not need to demonstrate knowledge of course content at the end of a set period of time

Why is Certification Important?

- Demonstrates **competency**
- Advances safety **professionalism**
- **Competitive** advantage
- Demonstrates **credibility**
- Sets **standards**
- **Pay** and mobility
- Contract **Qualifications**

Reasons to Become Certified



ASSP PDC 2019 Lightning Poll

Salary Survey 2018

- Joint effort led by BCSP and American Society of Safety Professionals (ASSP)
- 10,282 responses
- Median annual base salary: \$97,000

Findings:

- Certified SH&E professionals typically earn \$20,000 MORE per year than those with no licenses or certifications
- CSP is higher: \$30,000 more per year*

<http://www.bccsp.org/SH-E-Practice/Salary-Survey>

*compared to their colleagues that perform similar functions but do not hold the CSP

What is Accreditation?

Accreditation — the formal recognition by an independent body, generally known as an accreditation body, that a certification body operates according to international standards

International Organization for Standardization (ISO)

Why it's important:

- Protects **integrity** of individual certification programs
- Ensures **validity** of certifications' development and revalidation
- Enhances **authority** of certification body
- Promotes public **confidence** in the competence of individual certificants

Accreditation Assures

Governance

- Nominations/elections
- Peer participation
- Public participation

Financial disclosure

- Stability and financial condition
- Budget details

Fairness to candidates

Examinations

- Validity
- Reliability
- Passing scores

Recertification

Independence from preparation

Management systems

Not all Accreditations are Created Equal

- Content of standards
- Evaluators of applications
- Training of evaluators
- Depth of evaluation



Accreditation Organizations for Personnel Certification Bodies

Accrediting Body	Accreditation Standard	SH&E-related certifications*
American National Standards Institute (ANSI)	ISO/IEC- 17024	15

*refers to certifications that are accredited by the body and to the standard represented in its corresponding row

Accredited vs. Non-Accredited Certifications

300+ Safety Certifications Available

Total Accredited SH&E Programs by ANSI: 15

8 of the 15 are BCSP's!

- Certified Safety Professional (CSP)
- Safety Management Specialist (SMS)
- Associate Safety Professional (ASP)
- Construction Health and Safety Technician (CHST)
- Occupational Hygiene and Safety Technician (OHST)
- Safety Trained Supervisor (STS)
- Safety Trained Supervisor Construction (STSC)
- Certified Instructional Trainer (CIT)

Accredited vs. Non-Accredited Certifications (continued)

- Certified Industrial Hygienist (CIH)
- Certified Dangerous Goods Professional (CDGP)
- Certified Hazardous Materials Manager (CHMM)
- Certified Hazardous Materials Practitioner (CHMP)
- Certified Fire Protection Specialist (CFPS)
- Certified Risk Management Professional (CRMP)
- Safety Certification for Transportation Project Professional (SCTPP)

BCSP Certifications



Certified Safety
Professional®



Associate Safety
Professional®



Safety
Management
Specialist®



Occupational
Hygiene and Safety
Technician®



Construction Health
and Safety
Technician®



Safety Trained
Supervisor®



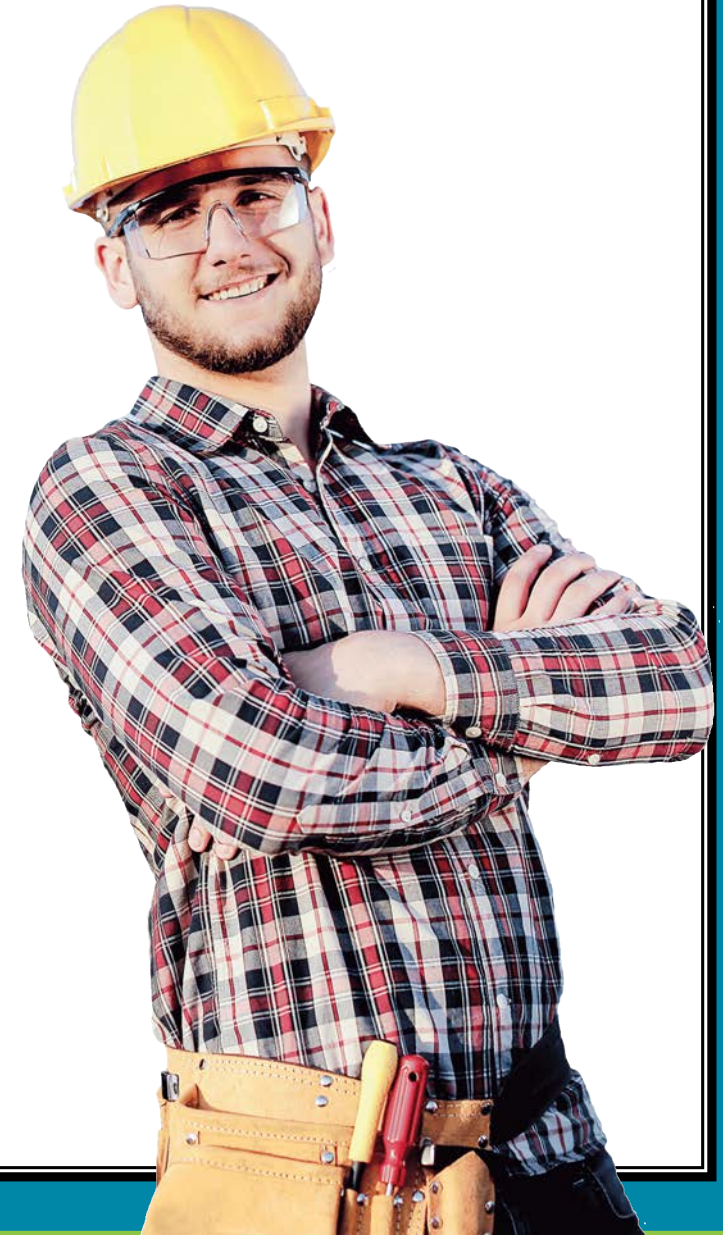
Safety Trained
Supervisor
Construction®



Certified
Instructional
Trainer

Four Types of Certification

- **Professional**
- **Management**
- **Technician and Supervisory**
- **Training**



Professional Certifications and Designations



Safety Management Certification



Safety Management Specialist

Validates the experience of safety practitioners with more than 10 years of experience, with or without a college degree

Technician and Supervisory Certifications



Occupational Hygiene and Safety
Technician



Safety Trained Supervisor



Construction Health and
Safety Technician



Safety Trained Supervisor
Construction

SH&E Training Certification



Certified Instructional Trainer

BCSP offers an SH&E Trainer certification that provides additional career paths to professional trainers.

Active Certifications

CSP	19,869
SMS	1,361
ASP	5,502
OHST	1,995
CHST	8,098
STS	2,514
STSC	7,251
CIT	884
GSP	5,785
TSP	575

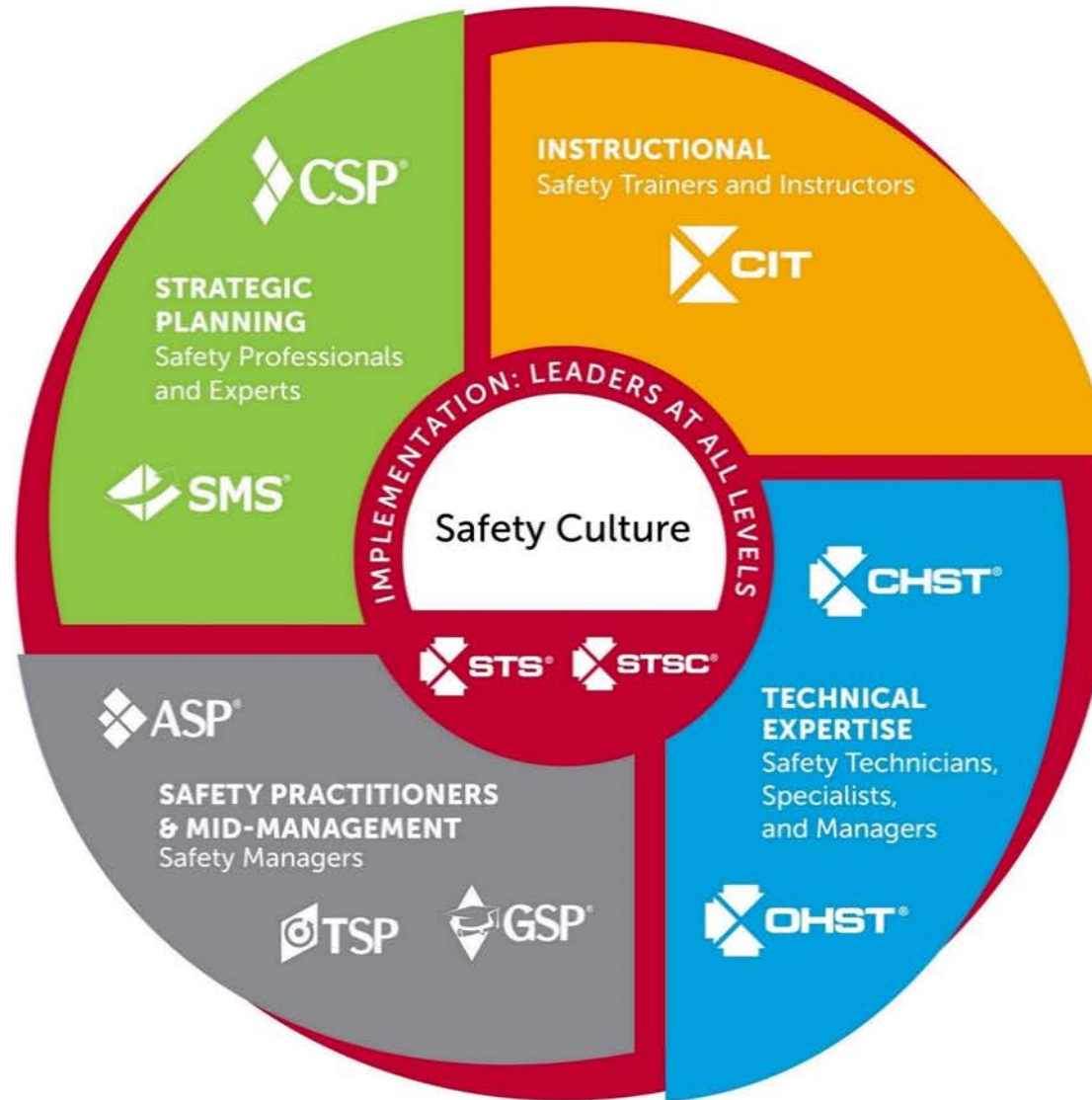


Safety Culture

BCSP fulfills industry and global demand for validating highly competent safety practitioners with varying amounts of formal education and significant amounts of experience.

BCSP certifications create a unified safety culture by setting baseline competencies of safety knowledge and skills throughout the organization.

The best safety cultures require safety competency across the organization and also value safety leadership at all levels.



Application Fee Waivers

- Government employees
- Faculty (International included)
- Military and Veterans
- Graduates from QAPs/QEPs via the GSP and TSP
- Non-transferrable
- Used for any new BCSP certification

Exam Fee Waivers

- Faculty (International included)
 - Faculty of QAPs and QEPs may waive the ASP and CSP exam fees one (1) time per certification in the first six (6) months following publication of their program's becoming a QAP or QEP.
- Military and Veteran
 - Exam fee may be reimbursed by the U.S. Department of Veterans Affairs under various entitlement programs

Military Benefits

- Department of Defense (DoD) Credentialing Opportunities On-Line (COOL)
 - Each branch has its own COOL program providing financial assistance
- Army Credentialing Assistance Program
 - Application fees and exam fees
 - BCSP examCORE pre-exam trainings
 - Annual renewal fees
 - BCSP recertPRO
- TSP designation for those with the CP-12
- Extension and/or Leave of Absence while maintaining certification
- PearsonVUE Testing Centers on military bases around the globe

BCSP Giving

- BCSP Foundation
 - Established in 2018
 - Investing to create and grow a safer global community; protecting those we serve
 - www.bcsppfoundation.org
- In 2019, BCSP provided **\$248,000** total funding to:
 - Student scholarships
 - QAPs' accreditation
 - ASSP, AIHF, and AGC Foundations





An online
platform for
certification
holders to earn
recertification
points!

recertpro.com

Now Offering an **Exam Bundle!**

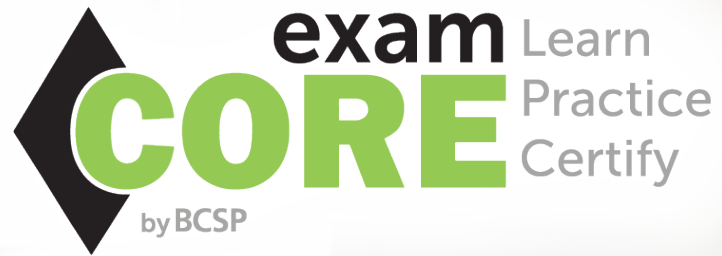
**REDUCE STRESS
WITH A 2ND CHANCE TEST!**

Exam bundles include an examination authorization, an online self-assessment, and a second exam attempt if the first is unsuccessful for one reduced price.

Apply Today @

BCSP.ORG

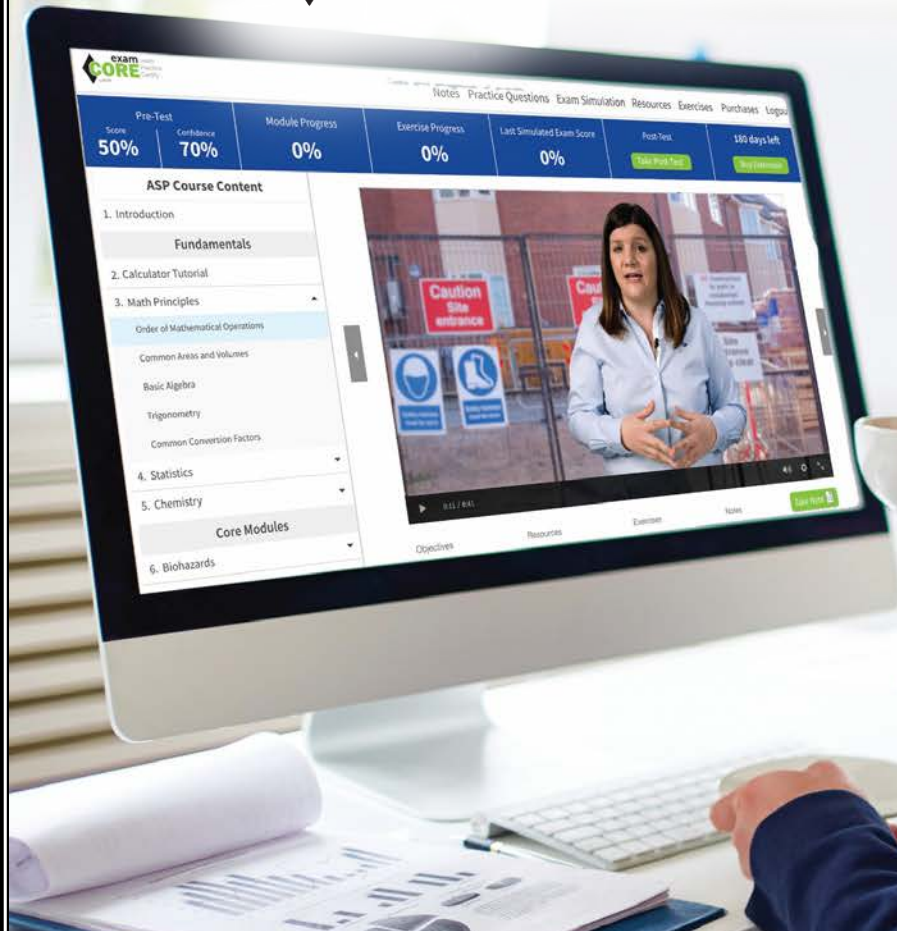




Training
from the source

Your path to success

Industry leading instructors



examCORE.org

Questions?



Thank you!

J.A. Rodriguez Jr., CSP, ASP
Vice President, Strategic Advancement & Learning Solutions
Board of Certified Safety Professionals

BCSP | Board of Certified[®]
Safety Professionals
— Since 1969 —