



**CERTIFICATION PREPARATION**

**WORKSHOPS**

**2009**

AMERICAN SOCIETY OF SAFETY ENGINEERS



**Build Your Future with Help from the American Society of Safety Engineers**

The American Society of Safety Engineers is a leading provider of professional development programs for safety, health and environmental (SH&E) professionals seeking to achieve important career milestones and build critical skills, knowledge and connections for excellence in safety management. As a leader in the SH&E profession since 1911, ASSE offers a wide range of challenging continuing education programs – including Certification Preparation Workshops, Certificate in Safety Management and the Executive Program in Safety Management – designed to help professionals gain critical knowledge, resources and skills to deliver quality safety programs in their organization. Our instructors, drawn from both the academic and business communities, bring academic integrity and real-world experience to the classroom.

**ASSE On-Site Seminars**

If your workforce has safety training needs, the American Society of Safety Engineers is ready to deliver high-quality, customized education and training that is cost-effective. ASSE can fill the niche for that specialized safety training topic or bring complete Safety Management Certificate programs to any work-site. Save time and money – train the entire team in one location. To find out how ASSE On-site Seminars can bring training to your location call 847.768.3429 for more information.

**CERTIFICATION PREPARATION WORKSHOPS**

**Pass Your Certification Exam with Confidence**

Certification is a milestone event in a safety professional's career. Achieving certification demonstrates that the safety professional has reached a higher level of professionalism as recognized by employers and peers. The Certification Preparation Workshops are the best opportunity to pass your certification examinations.

**Workshop Guarantee**

ASSE Certification Preparation Workshops will go the extra mile to help you succeed in passing the certification examinations. Our instructors are experts in their field, drawn from the academic and the professional community. If you take the ASP, CSP, CHST and OHST and do not pass, you can retake the same workshop for FREE\*!

\*If you take an examination applicable to one of our three-day preparation workshops within one year of attending our workshop and do not pass, you can retake the same workshop for free. This is subject only to the workshop being offered and the workshop having the capacity for additional students. This offer is not valid to those attending chapter or regional workshops.

**Eligibility for the Examinations**

Your first step toward certification is to determine your eligibility for certification. Please contact the Board of Certified Safety Professionals at 217.359.9263 or [www.bccsp.org](http://www.bccsp.org) or CCHST at 217.359.2686 to determine your eligibility.

	ASP*	CSP	OHST	CHST	CHMM
Associate Degree		In Safety and Health from a limited number of colleges	Not required	Not required	Not eligible
Baccalaureate Degree		Yes in any field	Not required	Not required	Yes
Work Experience in Safety & Health		Typically four years or more	5 year minimum (may substitute with work experience or academics)	1-3 years	3 year minimum
Maintenance Required		Yes, report every 5 years	Yes, report every 5 years	Yes, report every 5 years	Recertification every 5 years
Prerequisites		ASP exam	None	None	None
Examination required	Yes	Yes	Yes	Yes	Yes

\* The ASP is a temporary designation awarded after passing the ASP examination. It is a prerequisite to taking the CSP examination.



## WORKSHOP DESCRIPTIONS

### Calculators

Attendees will need to use scientific calculator **TI-30X IIS** in the Math, ASP, CSP, and OHST workshops. These calculators will be included in the cost of and provided in the Math Review seminar. ASP, CSP and OHST attendees that do not attend the Math Review seminar may bring their own **TI-30X IIS** calculator or purchase one at the registration desk.

### New Examination Blueprint for ASP and CSP

As of January 1, 2009, eligible candidates who receive confirmation from the Board of Certified Safety Professionals (BCSP) and purchase an examination will receive an examination based on the **NEW** blueprint. Please visit the BCSP web site at [www.bcspp.org](http://www.bcspp.org) for specific details on the changes and also the changes made to eligibility requirements for these certifications.

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## 1. Math Review for Certification Exams

1 Day / .7 CEU

This is an intensive review of essential math skills and is specifically designed for those preparing for certification examinations (ASP, CSP, CHST, OHST) and needing a hands-on review of essential skill areas.

### Learn

- Conversions - SI and English conversions of mass, length and time
- Dimensional analysis - multi-step conversions (e.g., converting miles per hour to feet per second, pounds to micrograms)
- Number manipulation - exponents, scientific notation, significant digits, answer accuracy and rounding and logarithms
- Shapes and formulae - area, circumference and volume of rectangles, triangles, circles, trapezoids, cubes and cylinders
- Graphing - two dimensional graphing of linear, exponential, trigonometric and logarithmic functions
- Algebra - laws and concepts, word problems
- Trigonometry - right angles, trigonometry functions and word problems
- Operation of a scientific calculator

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## 2. Associate Safety Professional (ASP) Examination Preparation Workshop

3 Days / 2.1 CEUs / 3.0 Safety CM Points, Approval # 08-2190

This workshop will prepare you for the BCSP's Safety Fundamentals Examination, which leads to the ASP designation. You will review more than 350 problems addressing all four sections covered by the exam.

### Learn to

- Determine whether you are ready to attend the Safety Fundamental Examination
- Obtain answers to questions about Fundamentals Exam materials
- Identify areas where additional preparation is needed
- Become familiar with resources available to prepare for the exam
- Utilize information about certification requirements and scoring procedures in your test preparation
- Review content material utilizing a testing format

## WORKSHOP DESCRIPTIONS

### 3. Certified Safety Professional (CSP) Examination Preparation Workshop

3 Days / 2.1 CEUs / 3.0 Safety CM Points, Approval # 08-2191 / 1.3 CHMM CMs

This workshop is designed to prepare individuals for the Comprehensive Practice Examination leading to certification as a CSP. The workshop consists of lectures, sample problems, and discussions on a variety of subjects essential to prepare the student for the exam.

#### Learn

- Concepts of probability, statistics and basic sciences
- Engineering: safety and environmental, occupational health, fire protection
- Applied management principles, ergonomic analysis, risk management, Workers' Compensation
- Legal/regulatory and issues in safety, health, environment and security

### 4. Construction Health and Safety Technician (CHST) Examination Preparation Workshop

3 Days / 2.1 CEUs / 1.3 CHMM CMs

This workshop is intended to assist you in preparation for the CHST examination. You will receive information on CHST education and experience requirements for the certification and practice on 200 questions addressing the eight areas to be covered by the exam.

#### Learn

- Safety program management and administration
- OSHA regulations and inspections
- Training and orientation
- Hazard communication
- Inspections and audits
- Job hazard analysis/pre-job planning
- Accident investigation
- Recordkeeping requirements

### 5. Occupational Health and Safety Technologist (OHST) Examination Preparation Workshop

3 Days / 2.1 CEUs

This workshop will provide you with the potential areas that will be covered on the OHST certification examination. You will receive a list of recommended resources available to continue your preparation for the exam and review content information utilizing a testing format.

#### Learn

- Fundamentals: calculator, mathematics, statistics, chemistry, physics
- Engineering technology
- Basic and applied sciences
- Law, regulations and standards
- Control concepts
- Investigation (post-event)
- Survey and inspection techniques (pre-event)
- Data computation and recordkeeping
- Education, training and instruction

#### INSTRUCTORS – Math Review, ASP, CSP, OHST

##### C. David Langlois, CSP

Langlois, Weigand & Associates, Inc.

##### Michael A. Weigand, CSP

Langlois, Weigand & Associates, Inc.

#### INSTRUCTOR – CHST

##### Steve Pereira, CSP

Professional Safety Associates, Inc.



	Date	Seminar	Location	Early Registration Deadline
<b>January</b>	January 18 January 19-21 January 19-21 January 19-21 January 22-23	Math Review ASP Workshop CSP Workshop Corporate Safety Management <b>Building a Successful Safety Culture Symposium</b>	Costa Mesa, CA	December 20, 2008
<b>January</b>	January 25 January 26-28 January 26-28 January 29-30 January 29-31	Math Review ASP Workshop Safety Management I Safety Management II CSP Workshop	Atlanta, GA	December 22, 2008
<b>February</b>	February 8-14 February 8 February 8-10 February 8-10 February 9-10 February 11-12 February 12-14 February 12-14 February 12-14	<b>SeminarFest</b> Math Review Safety Management I Corporate Safety Management ASP Workshop Safety Management II CSP Workshop CHST Workshop	Las Vegas, NV	January 9, 2009
<b>March</b>	March 15 March 16-18 March 19-21	Math Review ASP Workshop CSP Workshop	Des Plaines, IL	February 13, 2009
<b>March/April</b>	March 29 March 30-Apr 1 March 30-Apr 1 April 2-3 April 2-4	Math Review ASP Workshop Safety Management I Safety Management II CSP Workshop	Cambridge, MA	February 28, 2009
<b>May</b>	May 12 May 13-15 May 13-15	Math Review ASP Workshop CSP Workshop	Kansas City, MO	April 11, 2009
<b>June/July</b>	June 22 June 25 June 23-25 June 26-28 June 26-28 June 26-28 June 28-July 1  July 1-2	<b>Pre-Conference Seminars</b> Math Review Math Review ASP Workshop ASP Workshop CSP Workshop Safety Management I <b>Safety 2009 Professional Development Conference</b> <b>Post Conference Seminars</b> Safety Management II	San Antonio, TX	Watch ASSE website for registration information
<b>July</b>	July 19 July 20-22 July 20-22 July 23-25	Math Review ASP Workshop Corporate Safety Management CSP Workshop	Buffalo, NY	June 20, 2009
<b>August</b>	August 2 August 3-5 August 3-5 August 6-8	Math Review ASP Workshop Corporate Safety Management CSP Workshop	Cincinnati, OH	July 2, 2009
<b>August</b>	August 16 August 17-19 August 20-22	Math Review ASP Workshop CSP Workshop	Des Plaines, IL	July 18, 2009
<b>September</b>	September 20 September 21-23 September 21-23 September 24-25 September 24-26	Math Review ASP Workshop Safety Management I Safety Management II CSP Workshop	Reno, NV	August 22, 2009
<b>October</b>	October 4 October 5-7 October 5-7 October 8-9 October 8-10	Math Review ASP Workshop Safety Management I Safety Management II CSP Workshop	Virginia Beach, VA	September 5, 2009
<b>November</b>	November 8 November 9-11 November 9-11 November 9-11 November 12-13	Math Review ASP Workshop CSP Workshop Corporate Safety Management <b>Hot Topic Symposium</b>	Miami, FL	October 10, 2009
<b>December</b>	December 6 December 7-9 December 10-12	Math Review ASP Workshop CSP Workshop	Des Plaines, IL	November 7, 2009

## HOTEL INFORMATION

A block of rooms has been reserved for ASSE attendees in each location. To receive the group rate, please identify yourself as an ASSE attendee. The ASSE rates are only good through the dates shown below. After that date, the hotel may charge a higher rate or be sold out. Please reserve your room as early as possible as the hotel may be sold out before the deadlines.

### **Costa Mesa, CA • January 18–23, 2009**

Hilton Orange County/Costa Mesa  
3050 Bristol Street  
Costa Mesa, CA 92626  
Ph: 714.540.7000 or 1.800.HILTONS  
Rate: \$179 single/double + tax  
Rate good through December 23, 2008

### **Atlanta, GA • January 25–31, 2009**

Hilton Atlanta Airport  
1031 Virginia Avenue  
Atlanta, GA 30354  
Ph: 404.767.9000  
Rate: \$129 single/double + tax  
Rate good through December 30, 2008

### **Las Vegas, NV • February 8–14, 2009**

Flamingo Las Vegas Hotel  
3555 Las Vegas Blvd. South  
Las Vegas, NV 89109  
Ph: 888.373.9855  
Rate: \$129 single/double + tax  
Rate good through January 2, 2009

### **Cambridge, MA • March 29 – April 4, 2009**

Hyatt Regency Cambridge  
575 Memorial Drive  
Cambridge, MA 02139  
Ph: 617.492.1234 or 800.233.1234  
Rate: \$179 single/double + tax  
Rate good through March 4, 2009

### **Kansas City, MO • May 12–15, 2009**

Sheraton Kansas City Sports Complex Hotel  
9103 E. 39th Street  
Kansas City, MO 64133  
Ph: 816.737.0200 or 800.325.3535  
Rate: \$99 single/double + tax  
Rate good through April 8, 2009

### **San Antonio, TX • June 22 – July 2, 2009**

Pre and Post Seminars in conjunction with SAFETY 2009  
Watch the ASSE website for more information

### **Buffalo, NY • July 19 – 25, 2009**

Hyatt Regency Buffalo  
Two Fountain Plaza  
Buffalo, NY 14202  
Ph: 716.856.1234 or 800.233.1234  
Rate: \$149 single/double + tax  
Rate good through June 16, 2009

### **Cincinnati, OH • August 2–8, 2009**

Hyatt Regency Cincinnati  
151 Fifth Street  
Cincinnati, OH 45202  
Ph: 800.233.1234  
Group Code: ASSE  
Rate: \$159 single/double + tax  
Rate good through July 1, 2009

### **Reno, NV • September 20–26, 2009**

Silver Legacy Resort Casino  
407 N. Virginia Street  
Reno, NV 89501  
Ph: 800.687.8733  
Group Code: ASSE09  
Rate: \$132 single/double + tax  
Rate good through August 18, 2009

### **Virginia Beach, VA • October 4–10, 2009**

The Founders Inn and Spa  
5641 Indian River Road  
Virginia Beach, VA 23464  
Ph: 800.926.4466  
Rate: \$129 single/double + tax  
Rate good through September 1, 2009

### **Miami, FL • November 8–13, 2009**

Hyatt Regency Miami  
400 SE Second Avenue  
Miami, FL 33131  
Ph: 305.358.1234 or 800.233.1234  
Rate: \$179 single/double + tax  
Rate good through October 5, 2009

### **ASSE Headquarter Workshops**

American Society of Safety Engineers  
Headquarters  
1800 East Oakton Street  
Des Plaines, IL 60018  
847.699.2929

Lunch is included only at ASSE Headquarters.

Listed below are several hotels that are a short drive to ASSE. Transportation to and from ASSE is on your own. ASSE has not reserved a block of rooms at these properties. All hotels provide complimentary shuttle service to and from the airport.

### **Courtyard by Marriott O'Hare**

Des Plaines, IL 847.824.7000

### **Holiday Inn Select**

Rosemont, IL 847.954.8600

### **Hyatt Rosemont**

Rosemont, IL 847.518.1234

### **Hilton Garden Inn Chicago O'Hare Airport**

Des Plaines, IL 847.296.8900

### **Wyndham O'Hare**

Rosemont, IL 847.297.1234



## Registration Fees

	Member	AIHA/ ACHMM	Non- Member
<b>MATH</b>			
Early registration	\$215	\$240	\$265
After early registration	\$265	\$290	\$315
<b>ASP</b>			
Early registration	\$625	\$650	\$675
After early registration	\$675	\$700	\$725
<b>CSP</b>			
Early registration	\$625	\$650	\$675
After early registration	\$675	\$700	\$725
<b>CHST</b>			
Early registration	\$625	\$650	\$675
After early registration	\$675	\$700	\$725
<b>OHST</b>			
Early registration	\$625	\$650	\$675
After early registration	\$675	\$700	\$725

## Registration

Register online at [www.asse.org](http://www.asse.org), fax the registration form to 847.768.3434 or call 847.699.2929.

## On-Site Registrants

Class size may be limited. Please contact ASSE before registering on-site to determine if space is available.

## Seminars Include

- CEUs/COCs and CM points
- Beverage breaks (breakfast and lunch will be on your own)
- Workbooks contain many sample problems, copies of the PowerPoint presentation used in the workshop, and additional definitions. This information will serve as a study guide for examination preparation after the workshop.

## Time Schedule

Workshops begin promptly at 8:00 am and conclude at 4:30 pm each day.

## Cancellation Policy

ASSE reserves the right to cancel any workshop or seminar two weeks prior to presentation. Registrants canceling within 10 working days of the program will be refunded tuition less \$100 fee. Registrants who do not cancel and do not attend the workshop will not have tuition refunded. A \$25 processing fee will be charged for substitutions. ASSE reserves the right to substitute faculty should unforeseen events occur.

## CHMM Credit

The Institute of Hazardous Materials Management (IHMM) has authorized certain ASSE Seminars for CHMM recertification credit. A copy of your certificate may be used for claiming CMPs towards your CHMM recertification.

## Physically Challenged

Whenever possible, arrangements will be made for physically challenged registrants provided ASSE receives 45 days advance notice. Please write a letter of explanation, your name and phone number, and attach to the registration form. ASSE will contact you.

## Continuing Education

Certification Preparation Workshops may be taken to complete electives for the Certificate in Safety Management or toward the electives for the Executive Program in Safety Management. Other ASSE events offering continuing education and electives are:

- **SeminarFest**, held at the beginning of each year, is a program offering more than 50 seminars over a weeklong period.
- **Safety Symposia** are offered several times throughout the year.
- **Pre and Post Professional Development Conference Seminars** are held every June or July.
- **Monthly Webinars**

*The Professional Development Conference and programs delivered by ASSE regions or chapters are not eligible to satisfy elective requirements.*

For more information, please request a brochure for any of these events through [www.asse.org](http://www.asse.org) or call customer service at 847.699.2929.



ASSE/AlHA/ACHMM Member # \_\_\_\_\_  Non-Member  Please send a membership application  Check here if you are disabled and require special services; attach a written description of needs.

Formal Name \_\_\_\_\_ Please Print First Name for Badge \_\_\_\_\_  
Company \_\_\_\_\_ Title \_\_\_\_\_

Home  Business  
Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Company Phone \_\_\_\_\_ Fax \_\_\_\_\_ Email \_\_\_\_\_ SSN (last four digits) \_\_\_\_\_

1. \$ \_\_\_\_\_ location city and dates workshop name  
2. \$ \_\_\_\_\_ location city and dates workshop name  
\$ \_\_\_\_\_ \$30 discount per person (3 or more registrants at same time) (30 Dollardisc)

- ASSE Refresher Guide for the Safety Fundamentals Examination, Member: \$269.95 AlHA/ACHMM; \$319.95 Non-member \$369.95 (3311\_PK)
- ASP Study Guide CD, Price: \$289.95 (3311\_CD)
- CSP Study Guide, Price: \$189.95 (9606)
- CSP Study Guide CD, Price: \$349.95 (9606\_CD)
- ASP & CSP Study Guides CD, Price: \$539.95 (10116)
- ASSE Refresher Guide for Safety Fundamentals 2 Volume Set plus CD, Price \$499.95 (3311\_HC\_CD\_PK)
- Background Math for the BCSP Examinations, Member: \$22.95 AlHA/ACHMM; \$24.95 Non-member \$29.95 (4397)

**Full payment is required with registration**

- Enclosed is my check payable to ASSE. (U.S. Funds-U.S. Banks)
- VISA/Mastercard/AMEX/Discover # \_\_\_\_\_ Signature \_\_\_\_\_
- Exp. Date \_\_\_\_\_
- Cardholder Name (please print) \_\_\_\_\_ Attach completed signed PO with registration.
- Government Purchase Order # \_\_\_\_\_

**online with credit card:**  
www.asse.org

**mail check payments**  
ASSE: 33477 Treasury Center,  
Chicago, IL 60694-3400 U.S.A.

phone charge orders:  
+01.847.699.2929

fax charge and purchase orders:  
+01.847.768.3434 (If faxing, do not mail.)

**Join ASSE Today and save \$50 on your Registration Fee. Call customer service at 847.699.2929 for an application or visit www.asse.org**



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