

When & Where:

Class Time: 8:00am to 4:00pm

Chesapeake Region Safety Council - 2555 Lord Baltimore Drive, Suites N-R Baltimore, MD 21244

About the Instructor: C. David Langlois

is President of Langlois, Weigand & Associates, Inc. Prior to entering the consulting field full-time, Mr. Langlois served as an Instructor at Louisiana State University. He holds a Bachelor of Science in Industrial Technology from LSU and a Masters Degree in Business Administration from the University of North Dakota. Mr. Langlois has taught college courses in Occupational Safety, Supervision, Training, and Maintenance Management. He has over 20 years experience in the safety and training field and is a Certified Safety Professional.

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

What you will learn:

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

Price Includes:

Scientific calculator, student workbook, continental breakfast, lunch and refreshments included.

\$275 for CRSC/NSC Members

\$375 for Non-Members

1 Day / .7 CEU

Registration Form- Please **FILL OUT** the Course Info Below: *Call 1-800-875-4770 with questions*

Class Name: Math Review for Cert. Programs Class Date: (month/day/yr) ____ / ____ / ____ Location: (city, state) _____, _____

Student Name(s): _____

Company: _____ Email: _____

Address: _____ City, State, Zip: _____

Phone #: _____ Fax #: _____

#4865

Indicate Payment Method: (please check) **Are you a CRSC/NSC Member?** Yes _____ or No _____ if Yes provide member # _____

Check Enclosed _____ Please Invoice _____ Visa _____ Mastercard _____ American Express _____ Discover _____

Card # _____ CID # _____ Exp. Date: _____ Name on Card: _____

You can mail this form to:

Chesapeake Region Safety Council - 2555 Lord Baltimore Drive, Suites N-R, Baltimore, MD 21244
Call to register: 800-875-4770 **Fax:** 410-281-1350 **Register online** at www.chesapeakeesc.org
Make checks payable to: Chesapeake Region Safety Council