



## FIRE TRAINING CENTER



### FFP1301 - FIRE SERVICE HYDRAULICS FFP 1301

This 40 hour course curriculum covers relationship between flow, pressure and mathematical hydraulic formulas. Fire Hydraulics is an introduction to the principles, variables and calculations concerning the practical application of water as utilized in the fire service. An overview of fire characteristics, properties of water, apparatus and appliances, fire streams and hydraulic calculations will be addressed to establish a functional understanding of fireground hydraulics. This creates a baseline for the **introduction of quick fireground hydraulics or "Rule of Hand" calculations.** Students must bring a simple calculator with square root function.

**40 hours CEU's for Inspectors**

April 16, 18, 19, 24, 25, 2012

8:00 AM --- 5:00 PM

SPC FIRE TRAINING CENTER 5005 126<sup>TH</sup> AVE. N. Clearwater, FL

\$239.83 PER PERSON

Students must pre-register and prepay

Deadline for cancellation with refund will be: Apr. 9th

FOR REGISTRATION INFORMATION GO TO:

<http://www.spcollege.edu/ac/fireservice.htm> or CONTACT VIA EMAIL

Phillip Bailey, Program Coordinator at:

[bailey.phillip@spcollege.edu](mailto:bailey.phillip@spcollege.edu)

Or 727-302-6853

NOTE: This class is limited and will fill up fast.

St. Petersburg College reserves the right to cancel a class up to two weeks prior to set class date if registration enrollment does not meet minimum required to hold a class, or if other unforeseen circumstances deem it necessary to cancel the class. Registrants will be notified if this occurs.

St. Petersburg College is dedicated to the concept of equal opportunity. The college will not discriminate on the basis of race, color, religion, sex, age, national origin or marital status, or against any qualified individual with disabilities, in its employment practices or in the admission and treatment of students. Recognizing that sexual harassment constitutes discrimination on the basis of sex and violates this rule, the college will not tolerate such conduct. Should you experience such behavior, please contact the director of EA/EO at (727) 341-3261 or by mail at P.O. Box 13498, St. Petersburg, FL 33733-3489.

CE 400I (12/10)