

ADVANCED CRASH INVESTIGATION AND RECONSTRUCTION

The Transportation Safety Training Center of Virginia Commonwealth University will conduct two one week **Advanced Crash Investigation and Reconstruction** courses in 2009. The training will focus on the following motor vehicle crash reconstruction topics:

- Theory and derivation of reconstruction equations
- Flip and vault speed calculations
- Fall speed calculations
- Time, distance and acceleration analysis
- Impact speed calculations using conservation of linear momentum. Both vector and algebraic solutions will be addressed.

COURSE DATES AND SITES

May 11 – 15, 2009
Cardinal Criminal Justice
Academy
917 Central Avenue
Salem, VA 24153
8 a.m. – 5 p.m.

August 24 – 28, 2009
Rappahannock Regional Criminal
Justice Academy
3630 Lee Hill Drive
Fredericksburg, Virginia 22408
8 a.m. – 5 p.m.

IN-SERVICE TRAINING CREDIT

The Department of Criminal Justice Services has approved this course for 36 hours of in-service credit.



TRANSPORTATION SAFETY TRAINING CENTER

Web site:
<http://www.vcu.edu/cppweb/tstc/tstc.html>

PREREQUISITE

Successful completion of a two-week crash investigation course is a prerequisite for enrollment.

FEES

The course fee is \$40. It is not necessary to include a check with the registration form. You will be invoiced after the class.

REGISTRATION

The courses are limited to the first 25 students. You may register for this course by mail, fax, or on the website. See the enrollment form for details. We will confirm registration by e-mail, telephone, or fax.

Students may not register for the Advanced class until they have successfully completed the Fundamentals class.

For additional information contact Mike Sorensen by phone at (804) 828-6235 or e-mail at mbsorensen2@vcu.edu.

To register for the Advanced Crash Investigation and Reconstruction course, mail the form below to the Transportation Safety Training Center, PO Box 843023, Richmond, VA 23284-3023 or fax it to us at: (804) 828-1848. **Circle the location you will attend.** Reproduce the form as necessary.

Online registration is available at: <http://www.vcu.edu/cppweb/tstc>

Cardinal (May 11-15) Rappahannock (August 24-28)

Name _____

Send additional copy of the confirmation to _____

Agency _____ Address _____

City _____ Zip _____

Phone _____ e-mail _____

Virginia Commonwealth University is an equal opportunity/affirmative action institution
Please advise regarding special needs.

Non-profit Organization
U.S. postage paid
Permit #869
Richmond, VA

VCU

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Transportation Safety Training Center
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VIRGINIA COMMONWEALTH UNIVERSITY



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