

## FUNDAMENTALS OF CRASH INVESTIGATION AND RECONSTRUCTION

Virginia Commonwealth University's Transportation Safety Training Center will conduct four **Fundamentals of Crash Investigation and Reconstruction** courses in 2010. The two week course imparts the knowledge and skills required for detailed crash investigation by combining classroom lectures with practical field exercises.

Topics include:

- Coefficient of friction
- Computing speeds from yaw marks and skid marks
- Lamp examination
- Vehicle and occupant kinematics
- Indicators of safety belt use
- Identifying and documenting evidence
- Traffic law
- Measuring the scene
- Scale diagramming

## COURSE DATES AND SITES

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**February 22- March 5, 2010**  
Rappahannock Regional Criminal  
Justice Academy  
3630 Lee Hill Drive  
Fredericksburg, VA  
8 a.m. – 5 p.m.

**April 5-16, 2010**  
Crater Criminal Justice Training  
Academy  
6130 County Drive  
Disputanta, Virginia  
8 a.m. – 5 p.m.

**May 17-28, 2010**  
Cardinal Criminal Justice Training  
Academy  
917 Central Avenue  
Salem, VA  
8 a.m. – 5 p.m.

**August 9-20, 2010**  
Southwest Virginia Criminal Justice  
Training Academy  
330 Bonham Road  
Bristol, VA  
8 a.m. – 5 p.m.



TRANSPORTATION SAFETY TRAINING CENTER

## IN-SERVICE TRAINING CREDIT

The Department of Criminal Justice Services has approved this course for 38 hours of in-service credit (34 hours Career Development/ Elective, 4 hours Legal).

## FEES

The course fee is \$85. Students receive a course notebook, traffic template, and quick reference handbook.

Transportation, lodging and meals are the responsibility of each student.

## REGISTRATION

This course is limited to the first 25 students. It is not necessary to include payment with the registration form. Invoices will be mailed after the class.

To register for this course, visit our website or fax it to us at (804) 828-1848. We will confirm enrollment by email.

For additional information contact Mike Sorensen by phone at (804) 828-7 or e-mail at [mbsorensen2@vcu.edu](mailto:mbsorensen2@vcu.edu).

**Web site:**

<http://www.vcu.edu/cppweb/tstc>

To register for the Fundamentals of 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>

Rappahannock (February 22- March 5    Crater (April 5-16)    Cardinal (May 17-28)    Southwest (August 9-20)

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

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Permit #869  
Richmond, VA

**VCU**

## Fundamentals of Crash Investigation and Reconstruction



**Virginia  
Commonwealth  
University**