

Advanced & Specialized Training Division
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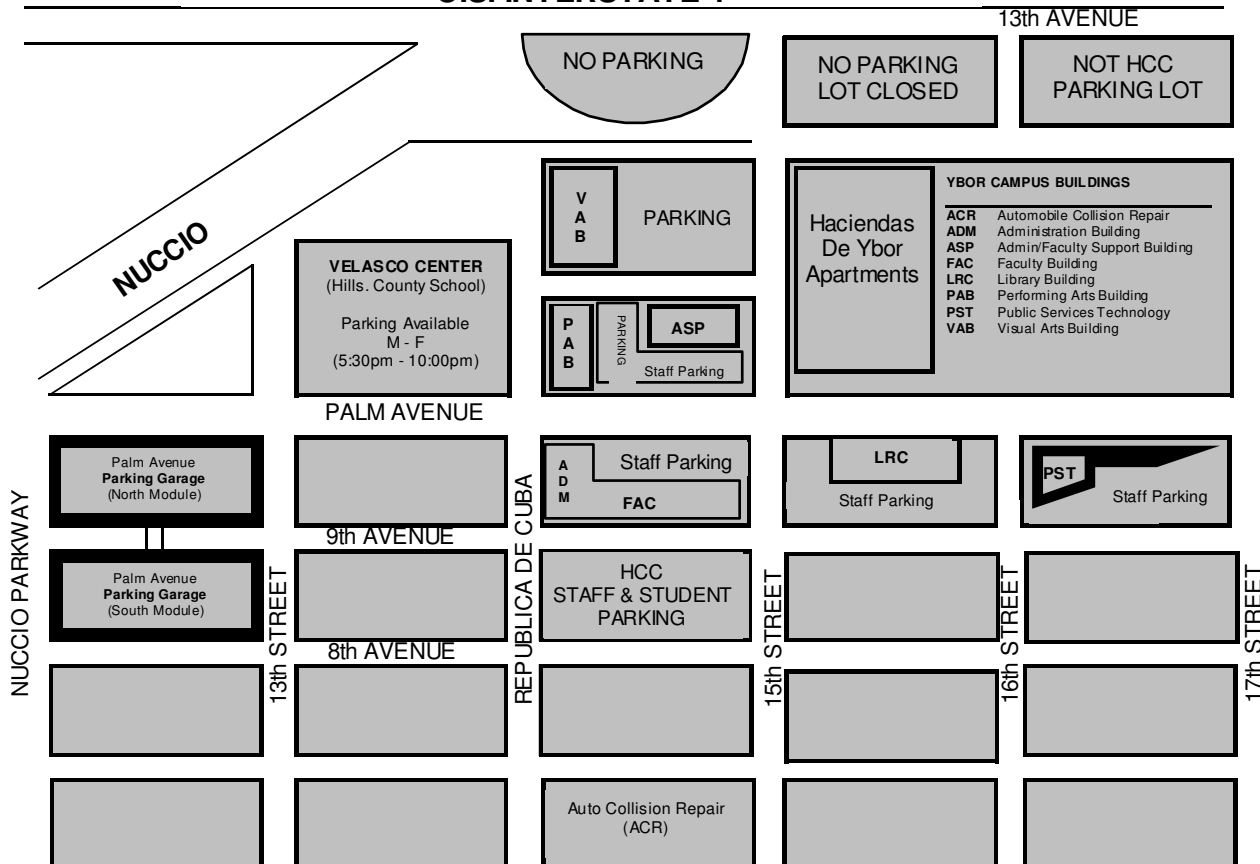
Advanced Traffic Crash Investigation

(80 Hours)

HILLSBOROUGH COMMUNITY COLLEGE - Ybor Campus

HCC parking is located on levels 1 through 4 of the North Garage and levels 3 and 4 of the South Garage.
Disabled parking spaces are available on the first floor of each garage.

U.S. INTERSTATE 4



Advanced Training Course

September 15-26, 2008
0800 – 1700



**Criminal Justice Institute
Hillsborough Community College**

Advanced Traffic Crash Investigation

This is a Criminal Justice Standards and Training Commission Advanced Training Course. This 80-hour course is approved for **Salary Incentive** or **Mandatory Retraining**.

In modern police departments, crash investigations have developed into more than report writing & evidence gathering. There is a constant demand for more in-depth crash investigations to answer the age-old question of who was at fault. This situation requires police departments to have personnel with expertise in higher levels of crash investigation.

This course is for the experienced police officer, supervisor or traffic homicide investigator who has had crash investigation training and is proficient in gathering evidence at the scene, measuring, scale diagramming, and estimating minimum speed from skid marks. Upon graduation from this course, the student will have advanced to the next level of traffic crash investigation and obtained a relatively high degree of technical expertise in this field.

NOTE: All applicants for this course should have successfully completed IPTM's At-Scene Traffic Crash Investigation course or its equivalent.

Topics of instruction will include:

- ◆ Speed estimates from kinetic energy, skid marks, scuffmarks and airborne situations
- ◆ Vehicle dynamics and motion
- ◆ Time, distance and motion equations
- ◆ Conservation of momentum calculations
- ◆ Diagramming vehicle damage
- ◆ Vehicle damage analysis explaining thrust, center of mass, overlap and collapse
- ◆ Vehicle lamp examination
- ◆ Tire damage evaluation
- ◆ Advanced photography & video techniques
- ◆ Vector sum analysis

Advanced Traffic Crash Investigation (80 Hours)

Instructors: IPTM

Date and Time: Sept 15-26, 2008
0800-1700
Mon-Fri

Location: Ybor Campus
Public Service Bldg.
Tampa, Florida

Enrollment: Limited to 25

Registration Deadline: Sept 1, 2008

NOTE:

Please contact your respective Training Sections who MUST:

1) Register with HCC

2) **AND register with IPTM**

