

Advanced Problems of Bus Collision Investigation (FT00556)

The Florida Department of Transportation and the Statewide Transit Technical Assistance and Training Program, administered by the USF Center for Urban Transportation Research, will present the Transportation Safety Institute's **Advanced Problems of Bus Collision Investigation (FT00556)** on August 30-September 3, 2021 in Bradenton. The Federal Transit Administration Office of Transit Safety and Security and the USDOT Transportation Safety Institute sponsor this course which offers 3.0 CEUs.

Dates and Times:

August 30-September 3, 2021
Monday-Wednesday (8:00am-4:30pm)
Thursday (8:00am-5:00pm)
Friday (8:00am-11:30am)

Training Site:

Bradenton Area Convention Center
1 Habem Boulevard
Palmetto Room
Palmetto, FL 34221

Course Prerequisite:

Successful completion of **Fundamentals of Bus Collision Investigation (FT00435)**.

Course Overview:

Learn about advanced collision investigation techniques and methodologies to identify and analyze skid marks, enhanced scene photography, and identify bus collision contributing factors, as they relate to speed in pedestrian, bus, automobile, and motorcycle collisions. This course involves extensive mathematical calculations of complex speed estimates and mathematical formulas, including time and distance relationships. The course builds upon the Fundamentals of Bus Collision Investigation (FT00435) training.

Course Elements:

- Chain of events in a collision
- Investigator tools and intermediate review package
- Combined speeds skids on consecutive and simultaneous surfaces
- Speed/Velocity conversions
- Time and distance
- Airborne equations – falls, vaults, and flips
- Pedestrian collisions
- Motorcycles
- Field investigation simulated trial
- Field exercises: simulated collision and on-scene investigation
- Assembling investigation documentation and legal court case preparation
- Exercises: Field investigation (PPE required: leather upper, flat sole shoes)
- and simulated court trial (plaintiffs, defendants, legal representation, bailiff, and judge), case presentation, and testimony
- Pretest, quizzes, homework, group exercises, final exam

Who Should Attend:

Bus Operator Trainers, Collision Investigators, Safety Managers and Supervisors, Operations and Maintenance Managers/Supervisors, Risk Managers, Local Law Enforcement personnel (traffic/accident investigators), Court Witnesses

Fees:

There are no fees to attend this course for current employees of a Florida public transit agency who meet the criteria identified in the [Transit Training Policies and Procedures](#).

Registration Requirement:

Participants **must** have written permission from their supervisor/manager prior to the training to attend this course. A participant **will not be considered** registered for the course until confirmation is received.

Confirmation:

Upon supervisor approval and acceptance of registration, participants will receive a logistical confirmation via email. There are no travel reimbursement opportunities for this training course. USF is an Equal Opportunity/Equal Access Institution. For disability accommodations, please contact Molly Buffington at buffington@cutr.usf.edu a minimum of ten (10) working days in advance to the training session.

Registration Deadline is Friday, August 13, 2021

Visit www.cutr.usf.edu to find additional transit training opportunities, workshops, conferences, and special events.
To review policies and procedures of the training programs visit [Transit Training Policy & Procedures](#).
For questions regarding this training course, please contact Molly Buffington at via email at buffington@cutr.usf.edu.
For LMS questions or technical assistance, please contact Stephanie Lewis at zavacki@cutr.usf.edu.

How to Register

All registrations must be made through the Florida Department of Transportation's Office of Freight, Logistics, and Passengers Operations Transportation Learning Management System. This online registration and learning management system (LMS) provides Florida's public transportation professionals a portal to manage their professional development.

Transportation Learning manages training for you by keeping an educational transcript of all new courses that you complete, and a retrievable record is maintained so you may access (with a user id and password) Certificates of Completion, Certificates of Participation, retrieve course materials, etc.

Florida's public transportation professionals may set up a unique user id and password to register online for upcoming transit training courses, including e-learning courses. Follow the instructions below to login or to register for the training course.

Go to www.transportationlearning.org

Unsure if you have an account? Use the "Forgot Password" link to look up your account information using either your work/personal email address or username. If you cannot locate your account information, please contact Stephanie Lewis at zavacki@cutr.usf.edu or (813) 974-1123 before setting up a new account.

Returning Users: (**DO NOT** use the enrollment key ID.)

- If you are a **returning user**, type your username and password.
- Select "Forgot Password" to look up your account by either an email address or username.
- When the dashboard appears, select "**My Catalog**" to enroll in desired course.
 - Find the course select "**Enroll**"
 - Select "**View**"
 - Review the Terms & Conditions and select "**I Agree**"
 - Select "**Enroll**" to be in "Pending Approval" status while we receive supervisor approval
- Once enrolled the course will appear under new "**My Courses.**"

IMPORTANT: You may use your personal or business email address. If you create multiple accounts you will not be able to view a complete record of your training history. In some instances, this may require you to retake or restart a training course.

New Users Only:

- If you are a **new user**, select the "**Sign Up**" button.
- In the "**Key Name**" field enter: **fltat**
- Select the "**Sign Up**" button
- Begin by entering the requested information, as well as creating a unique username and password.
- Confirm your new username and password. A copy will also be sent to your registered email.
- When the dashboard appears, select "**My Catalog**" to enroll in desired course.
 - Find the course select "**Enroll**"
 - Select "**View**"
 - Review the Terms & Conditions and select "**I Agree**"
 - Select "**Enroll**" to be in "Pending Approval" status while we receive supervisor approval
 - Once enrolled the course will appear under new "**My Courses.**"

Course Confirmation:

A logistical email confirmation from the LMS will be forwarded to each registrant with class information, travel and hotel information after your registration has been approved by your supervisor.

NOTE: There are no travel reimbursement opportunities available for this course. All travel and lodging expenses are that of the traveler or their agency.

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