



SPEED MEASUREMENT INSTRUCTOR (1159)



CLASS DATES AND LOCATION:

August 11-15, 2025 8:00 AM – 5:00 PM (Mon-Fri)

**University of Central Florida
Emergency Operation Center
3504 Perseus Loop
Orlando, Florida 32816**

Instructor: Michael Alexander

COURSE DESCRIPTION

This course will provide training of both radar and laser speed measurement devices and prepare the student instructor to present the “*Speed Measurement Course*” for certification of attendees.

The student instructor will learn the different scientific principles behind these devices and their proper application within the overall speed enforcement program. In addition, the course will cover the various aspects of equipment use such as testing and verification protocols, case law, health issues, and many other operational considerations.

Through practical exercises using a variety of different units, you will be exposed to the latest technology in the field. You will also take part in teaching exercises that emphasize the need for complete equipment familiarity on the part of the operator.

Course topics include:

- Time, distance, and speed measurement
- Scientific principles of radar and laser
- Operational considerations
- Case law and administrative rules
- Preparations for court presentation
- Theories of adult teaching and learning
- Classroom presentations

CLASS INFORMATION

PREREQUISITES to Attend Training:

- Must be a Florida law enforcement officer,
 - Must be a Florida laser and radar operator for a minimum of 3 years,
 - Must have successfully completed the Speed Measurement Course (SMC) - 1158 (or one of the retired FDLE Courses), and
 - Must have completed (or be eligible for and apply for at the same time) the FDLE General Instructors Certification Course.
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- This class is 40 hours and is **NOT** a salary incentive course. Training Authorization forms must be signed by agency representative authorizing the training.

WHAT SHOULD I BRING?

It is suggested that a vehicle equipped with a radar and a laser unit from your agency is brought with you to the training.

WHAT ARE THE EXPENSES TO ATTEND?

Tuition for FDOT grant funded classes is covered by the grant. Housing and meals are covered **ONLY** for classes held here at the Florida Public Safety Institute in Havana, Florida where the student is traveling over 50 miles to attend.

ENROLLMENT

To view classes available, go to the Tallahassee State College website. To enroll for this course, click the link below:

COURSE REGISTRATION

For questions about registration or services we offer, contact the program coordinator at:

Coordinator: Gerry Barrett

Email: traffsafe@tsc.fl.edu

Ph: (850) 201-7739

Florida Public Safety Institute

75 College Drive

Havana, FL 32333