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## Division of Materials and Tests

### **TDOT Certification: Radiation Safety Certification Program**

#### **TDOT PERSONNEL ONLY**

#### **Course Title: Radiation Safety Technician Certification Course**

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#### **Course Description**

The TDOT Radiation Safety Certified Technician is an individual who has demonstrated a basic understanding of radiation safety and compliance; nuclear density gauge operation; testing procedures; and maintenance.

#### **Scope of Course**

The program covers the following topics: Radiation safety fundamentals and principles

Regulatory requirements

Portable gauge theory, design and operation

Gauge maintenance and troubleshooting

Operating, emergency, maintenance and transportation procedures

Leak testing

Storing, packaging and transporting gauges

#### **Prerequisites**

**For TDOT employees only.**

**Certification Requirements** TDOT will grant certification to those applicants who attend the training seminar.

Recertification is necessary every three (3) years and requires that the technician attend the classes and successfully complete the written and performance examinations.

**Study Materials**

Text: Distributed in class.

**How to Register**

**A Valid Photo ID must be presented upon check-in**

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