# Learning Objectives: ANSI/ASNT CP-105- 2016 Section 2, 3

Upon completion of this unit, the student will be able to define and understand the following:

* Review of Units 1, 2, 3, 4, 5, 6, 7 & 8
	+ Safety….
	+ Math Review
	+ Gamma & X-ray
* Safety Signage & Personnel Monitoring Equipment
	+ Safety Signage
	+ Safety Zones
	+ Radiation Limits
	+ Survey Meter
	+ Geiger Counter
	+ Film Badge
	+ Area Monitor
	+ TLD’s

**Learning Activities:**

* + Lecture & Discussion
	+ Handling and use of monitoring equipment
	+ Demonstrate calibration and use of Dosimeters
	+ Expose a Dosimeter for proof of concept

**Learning Resources:**

* + Radiation signs and handouts
	+ Glossary

**Evaluation:**