# 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:**