

**Safety Aspects of Industrial Radiography H-305
Tentative Course Outline**

Monday:

8:00 a.m. - Noon
1:00 - 5:00 p.m.

Introduction/Radiography concepts and fundamentals
Labs: Setting up and using devices; plant tour.

Tuesday:

8:00 a.m. - Noon
1:00 - 5:00 p.m.

Radiography safety and operations.
Labs: Establishing boundaries; source exchange; inspection.

Wednesday:

8:00 a.m. - Noon
1:00 - 5:00 p.m.

Federal & State Regulations.
Site inspection; emergency source retrieval.

Thursday:

8:00 a.m. - Noon
1:00 - 5:00 p.m.

Transportation regulations and radiography company operations.
Labs: Shipping packages; performing a radiograph.

Friday:

8:00 - 10:00 a.m.
10:30 a.m. - Noon:
1:00 p.m.

ANSI equipment standard; course review.
Course examination
Critique of Course: Discussion of Items of Interest to
Participants