Monday, Day 1 Start Time: 9:00 am	Official Opening Course Overview Welcome and Introductions, Review of Agenda, Housekeeping Rules Introduction to Design and Shielding of Industrial Radiological Facilities Industrial Applications of Ionizing Radiation  BREAK Radiation Physics Concepts
12:00 – 12:45	LUNCH
Start time: 12:45 pm	Radiation Protection Principles  BREAK  Mathematical Techniques
End Time: 4:30 pm	Summary of Day 1

Tuesday, Day 2	
Start Time:	
9:00 am	Brief Review Day 1
	Shielded Facility Design and Calculations, Industrial Radiography, Radioactive Source and X-Ray
	DDEAK
	BREAK
	Shielded Facility Design and Calculations, Industrial Radiography, Radioactive Source and X-Ray
12:00 – 12:45	LUNCH
Start time: 12:45 pm	Shielded Facility Design and Calculations, Industrial Radiography, Radioactive Source and X-Ray
	Radioactive Source and X-Ray
	Radioactive Source and X-Ray
	Radioactive Source and X-Ray  BREAK  Shielded Facility Design and Calculations, Industrial Radiography,
	Radioactive Source and X-Ray  BREAK  Shielded Facility Design and Calculations, Industrial Radiography,

We do a calcut	
Wednesday,	
Day 3	
Start Time:	
9:00 am	Brief Review Day 2
3.00 am	Blief Review Buy 2
	Shielded Facility Design and Calculations, Industrial Radiography, Radioactive Source and X-Ray
	BREAK
	DREAK
	Shielded Facility Design and Calculations, Industrial Radiography, Radioactive Source and X-Ray
12:00 - 12:45	LUNCH
12:00 – 12:45	LUNCH
12:00 – 12:45	LUNCH
12:00 – 12:45 Start time: 12:45 pm	LUNCH  Shielded Facility Design and Calculations, Industrial Radiography, Radioactive Source and X-Ray
Start time:	Shielded Facility Design and Calculations, Industrial Radiography, Radioactive Source and X-Ray
Start time:	Shielded Facility Design and Calculations, Industrial Radiography,
Start time:	Shielded Facility Design and Calculations, Industrial Radiography, Radioactive Source and X-Ray
Start time:	Shielded Facility Design and Calculations, Industrial Radiography, Radioactive Source and X-Ray  BREAK Shielded Facility Design and Calculations, Industrial Radiography,
Start time: 12:45 pm	Shielded Facility Design and Calculations, Industrial Radiography, Radioactive Source and X-Ray  BREAK Shielded Facility Design and Calculations, Industrial Radiography,
Start time: 12:45 pm	Shielded Facility Design and Calculations, Industrial Radiography, Radioactive Source and X-Ray  BREAK  Shielded Facility Design and Calculations, Industrial Radiography, Radioactive Source and X-Ray
Start time: 12:45 pm	Shielded Facility Design and Calculations, Industrial Radiography, Radioactive Source and X-Ray  BREAK Shielded Facility Design and Calculations, Industrial Radiography,

Thursday,	
Day 4	
Start Time:	
9:00 am	Brief Review Day 3
	Design and Calculations for Storage Locations for Industrial Radiography Sources and Equipment
	BREAK
	Design and Calculations for Storage Locations for Industrial Radiography Sources and Equipment
	One Line Subject
12:00 – 12:45	LUNCH
Start time:	Operation and Storage of Sources Used in Industry
12:45 pm	operation and citings of courses cook in madeling
12:45 pm	BREAK
12:45 pm	BREAK
12:45 pm	
12:45 pm	BREAK
12:45 pm  End Time: 4:30 pm	BREAK

Friday,	
Day 5	
Start Time:	
9:00 am	Brief Review Day 4
	Dose Estimation in Industrial Applications, Operation, Accidents and Events
	BREAK
	Dose Estimation in Industrial Applications, Operation, Accidents and Events
12:00 – 12:45	LUNCH
Start time: 12:45 pm	Review of Computer Tools
	Review of International Standards and References
	BREAK
	One Line Subject
	Overall Course Wrap-up, Final Q/As and Course Evaluation
End Time: 4:30 pm	Award Course Certificates and Closing remarks

The Workshop Instructors will provide Breaks throughout the day at a suitable stopping point in their instructions. A 45-minute lunch break will be provided at approximately 12:00 PM (noon).