## Without Onsite Inspection

Monday, Day 1	
Start Time: 9:00 am	Official Opening  Course Overview Welcome and Introductions, Review Agenda, Housekeeping Rules Introduction to Irradiator Types, International Standards  Category I Irradiators, Description and Operation, Safety Features  BREAK  Category II Irradiators, Description and Operation, Safety Features  Category III Irradiators, Description and Operation, Safety Features
12:00 – 12:45	LUNCH
Start time: 12:45 pm	Category III Irradiators, Description and Operation, Safety Features  BREAK  Category III Irradiators, Description and Operation, Safety Features
End Time: 4:30 pm	Category III Irradiators, Description and Operation, Safety Features  Summary of Day 1

## Without Onsite Inspection

Tuesday, Day 2	
Start Time: 9:00 am	Brief Review of Day 1
	Category IV Irradiators, Description and Operation, Safety Features
	BREAK
	Category IV Irradiators, Description and Operation, Safety Features
12:00 – 12:45	LUNCH
Start time: 12:45 pm	Category IV Irradiators, Description and Operation, Safety Features
	BREAK
	Category IV Irradiators, Description and Operation, Safety Features
	Summary of Day 2
End Time: 4:30 pm	

## Without Onsite Inspection

Wednesday, Day 3	
Start Time: 9:00 am	Brief Review of Day 2
	Regulations and Standards for Irradiators
	Inspection of Irradiators
	BREAK
	Evaluation of Irradiator Facilities
	Security of Irradiators and Sources
12:00 – 12:45	LUNCH
Start time: 12:45 pm	Inspection of Irradiators
	BREAK
	Transportation of Irradiators and Radioactive Sources
	Management of Unused Sources
End Time: 4:30 pm	Summary of Day 3

## Without Onsite Inspection

Thursday, Day 4	
Start Time:	
9:00 am	Brief Review of Day 3
	Licensing of Irradiators
	BREAK
	Instrument Calibration
	Use of Survey Instrumentation
12:00 – 12:45	LUNCH
Start time: 12:45 pm	Review of Country Inspection Procedures
	Review of Country Inspection Documentation
	BREAK
	Group Exercise – Response to Mock Inspection Observations
	Questions and Discussion
End Time: 4:30 pm	Summary of Day 4

#### **Without Onsite Inspection**

#### Sample Agenda

Friday, Day 5	
Start Time: 9:00 am	Brief Review of Day 4  Feedback and Coaching on Mock Inspection Activities and Observations  Group Exercise – Review of License Application  BREAK  Group Exercise – Review of License Application
12:00 – 12:45	LUNCH
Start time: 12:45 pm	Irradiator Accidents and Events
	BREAK
	Irradiator Accidents and Events
	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).