

COURSE SCHEDULE:

BASIC RADIATION SAFETY COURSE

ONE-DAY COURSE

08:30AM – 08:45AM	Ice Breaking Session
08:45AM – 09:00AM	Safety Induction
09:00AM – 10:00AM	Module 1: Introduction to Radiation
	<ul style="list-style-type: none"> •What is Radiation? •Where does Radiation Comes Form come from? •Radiation Decay/ Gamma Radiation Sources
10:00AM – 10:15AM	Morning Tea Break
10:15AM – 11:30AM	Module 2: Radiation Theory Learning
	<ul style="list-style-type: none"> •Radiation Decay Calculation •Radiation Measurement •Half Value Calculations •Biological Effect •Dose Limit
11:30AM – 12:30PM	Module 3: Getting Deeper Into Knowing Radiation
	<ul style="list-style-type: none"> •RT Safety Equipment •Radiation Protection •Distance Calculation
12:30PM – 01:30PM	Lunch Break
01:30PM – 03:00PM	Module 4: Personnel Awareness on Radiation Safety
	<ul style="list-style-type: none"> •Classified Workers •Roles and Responsibility •Emergency Procedure •Transport
03:00PM – 03:30PM	Short Tea Break
03:30PM – 04:30PM	Module 5: Practical Learning
	<ul style="list-style-type: none"> •Practical Demonstration •Familiar with Safety Instrument
04:30PM – 04:45PM	Short Break
04:45PM – 05:30PM	Theory Assessment (MCQ = 25 Questions)
05:30PM	Course Session End

For more information, please contact us:

📍 Sublot 36 (Survey Lot 10749) of Parent Lot 1825, Block 10, Kuala Baram Land District, 98100 Miri, Sarawak

☎ 085-655667

🌐 <https://cristaracademy.com>

✉ info@cristaracademy.com