

Chemical, Biological, Radiological, Nuclear and explosive Department of Industrial Engineering and School of Medicine and Surgery

18 – 22 April 2016 - Module 2: RADIOLOGICAL AND NUCLEAR RISKS - (Module Coordinator Prof. Carlo BELLECCI)

	Monday 18 April	Tuesday 19 April	Wednesday 20 April	Thursday 21 April	Friday 22 April
9.00-10.00	Nuclear and Radiological Risk – Generality	Transport of Radioactive Material and irradiated nuclear fuel	Radiological and nuclear unplanned events	R/N effects on human body	R/N – EXAM explanation
10.00-11.00	Nuclear and Radiological Risk – Generality	Transport of Radioactive Material and irradiated nuclear fuel	Radiological and nuclear unplanned events	R/N effects on human body	Module closure and comments
11.00 - 12.00	Nuclear and Radiological Risk – Generality	Storage and disposal of radioactive waste	Radiological and nuclear unplanned events	R/N risks and Radioprotection	Oral test
12.00 - 13.00	Nuclear and Radiological Risk – Generality	Storage and disposal of radioactive waste	Radiological and nuclear unplanned events	R/N risks and Radioprotection	Oral test
13.00 - 14.00	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	LUNCH BREAK	End of the MODULE
14.00 - 15.00	Nuclear and Radiological Risk – Generality	Physical Protection and Decontamination in Radiological Events	Radiological and nuclear unplanned events	R/N risks and Radioprotection	
15.00-16.00	Nuclear and Radiological Risk – Generality	Physical Protection and Decontamination in Radiological Events	Radiological and nuclear unplanned events	R/N risks and Radioprotection	
16.00-17.00	Nuclear and Radiological Risk – Generality	R-N detectors	Radiological and nuclear unplanned events	R/N effects on human body	
17.00-18.00	Nuclear and Radiological Risk – Generality	R-N detectors	Radiological and nuclear unplanned events	R/N effects on human body	