

Cycle view of the study programme

B1 Or Th Pr Au Cr

Compulsory courses (B1 : 45Cr)

Theory courses (30 ECTS)

MCER0206-1	<i>Physical basis of medical radiology, including radiation dosimetry</i>	B1		30	20	-	11
MCER0007-2	<i>Cellular and human radiobiology : histopathology and biochemistry</i>	B1					2
	- <i>Theory</i> - Chantal HUMBLET, Philippe MARTINIVE		10	-	-		
	- <i>Practice</i> - Chantal HUMBLET, Philippe MARTINIVE		-	5	-		
MTRA2020-1	<i>Radioprotection : radioprotection specific to reactors</i>	B1		10	5	-	2
MTRA2021-1	<i>Radioprotection : techniques and legislations - Véra PIRLET</i>	B1		25	5	-	5
MCER0210-1	<i>Using radioactive/ionising substances : medical applications</i>	B1	TA				2
	- <i>Nuclear medicine</i> - Roland HUSTINX		6	-	-		
	- <i>Radiotherapy</i> - Eric LENAERTS		6	-	-		
	- <i>Interventional cardiology</i> - N...		4	-	-		
	- <i>Dentistry</i> - Audrey GUEDERS		2	-	-		
MCER0211-1	<i>The use of radioactive/ionising substances: industrial applications</i>	B1					5
	- <i>Production, use, management and control of radio-elements - Thibault GENDRON</i>		15	-	-		
	- <i>Aspects of radio-protection connected to the management of radioactive waste - Véra PIRLET</i>		5	-	-		
	- <i>Environmental problems related to industrial and medical waste - Thibault GENDRON</i>		8	-	-		
MCER0212-1	<i>Diagnostic and therapeutic aspects relating to the risks of contamination and irradiation - Cécile SURLEREAUX</i>	B1		10	-	-	1
MCER0213-1	<i>Radiotoxicology - Cécile SURLEREAUX</i>	B1		5	-	-	1
MCER0214-1	<i>Radiochemistry - Thibault GENDRON</i>	B1		8	-	-	1

Training (15 ECTS)

MSTG9037-1	<i>Internship in an occupational health department with an approved doctor - COLLÉGIALITÉ - [15d Internship]</i>	B1		-	-	[+]	10
MSTG9038-1	<i>Internship in a department or organisation conducting physical radiation controls - COLLÉGIALITÉ - [5d Internship]</i>	B1		-	-	[+]	5