

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 - N...</i>	B1		30	20	-	11
MCER0007-2	<i>Cellular and human radiobiology : histopathology and biochemistry</i> - Theory - Chantal HUMBLET - Practice - Chantal HUMBLET	B1	10 -	- 5	- -		2
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> - Nuclear medicine - Roland HUSTINX - Radiotherapy - Eric LENAERTS - Interventional cardiology - Dentistry - Audrey GUEDEERS	B1	TA 6 6 4 2	- - - -	- - -		2
MCER0211-1	<i>The use of radioactive/ionising substances: industrial applications</i> - Production, use, management and control of radio-elements - Aspects of radio-protection connected to the management of radioactive waste - Véra PIRLET - Environmental problems related to industrial and medical waste	B1	15 5 8	- - -	- -		5
MCER0212-1	<i>Diagnostic and therapeutic aspects relating to the risks of contamination and irradiation - N...</i>	B1		10	-	-	1
MCER0213-1	<i>Radiotoxicology - N...</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