

Block view of the study programme

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Block 1

Compulsory courses

Theory courses (30 ECTS)

MCER0206-1	<i>Physical basis of medical radiology, including radiation dosimetry</i>	30	20	-	11
MCER0007-2	<i>Cellular and human radiobiology : histopathology and biochemistry</i>				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>	10	5	-	2
MTRA2021-1	<i>Radioprotection : techniques and legislations</i> - Véra PIRLET	25	5	-	5
MCER0210-1	<i>Using radioactive/ionising substances : medical applications</i>				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>				5
	- <i>Production, use, management and control of radio-elements</i> - Thibault GENDRON	15	-	-	
	- <i>Aspects of radio-protection connected to the management of radioactive waste</i> - Véra PIRLET	5	-	-	
	- <i>Environmental problems related to industrial and medical waste</i> - Thibault GENDRON	8	-	-	
MCER0212-1	<i>Diagnostic and therapeutic aspects relating to the risks of contamination and irradiation</i> - Cécile SURLEREAUX	10	-	-	1
MCER0213-1	<i>Radiotoxicology</i> - Cécile SURLEREAUX	5	-	-	1
MCER0214-1	<i>Radiochemistry</i> - Thibault GENDRON	8	-	-	1

Training (15 ECTS)

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