


3.00 credits

22.5 h

Q1

Teacher(s)	Gallez Bernard ;
Language :	French > English-friendly
Place of the course	Bruxelles Woluwe
Main themes	I. Lecture Elements of nuclear physics for the applications in radiopharmacy Radiotoxicology Radiochemistry Radiopharmacy II. Practical exercises Counting statistics Attenuation Protein labeling, purification, radiochemical purity Liquid scintillation : chemiluminescence, quenching Blood volume determination Quality control of generator 99Mo/99m Tc eluate Quality control of HMPAO-Tc Biological distribution III. SEMINARS Personalized work for the student in the area of his specialization
Learning outcomes	
Faculty or entity in charge	FARM

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Advanced Master in Hospital Pharmacy	HOPI2MC	3		
Certificat universitaire en radiopharmacie	RFAR9CE	3		