

**Professional Master - M2**  
**Lasers and Ionizing Radiations: Safety, Protection**  
**2026-2027**

Semester 3	Course					
	Code	Title	Credits	C	TS	Hours
	LRSP 500	Nuclear security	3	16	12	28
	LRSP 501	Emergency plan in case of radiological accident	3	16	12	28
	LRSP 502	Laser therapy and procedures (ophthalmology and vascular)	4	24	12	36
	LRSP 503	External and internal exposition	3	16	12	28
	LRSP 504	Medical exposition	3	16	12	28
	LRSP 505	Professional exposition	5	24	24	48
	LRSP 506	Public exposition	3	16	12	28
	LRSP 507	Simulation and modeling	2	16		16
	LRSP 508	Antennas and Systems	2	16		16
	LRSP 509	Results operating methods	1	12		12
	ENGL 591	Scientific English & Communication skills	1		20	20
	<b>Total</b>		<b>30</b>	<b>172</b>	<b>116</b>	<b>288</b>

LRSP 570 Seminars, scientific workshops and visits (0 Credits, 12 H)

Semester 4	Course					
	Code	Title	Credits	C	TS	Hours
	LRSP 580	Master Thesis	30			
	<b>Total</b>		<b>30</b>			

