

87. CLINICAL NEUROPHYSIOPATHOLOGY IN CRITICAL AREA AND INTENSIVE CARE	
Level I	
Department of Experimental and Clinical Biomedical Sciences "Mario Serio" (DSBSC)	
Course coordinator	Francesco Lolli
Executive Committee	Francesco Lolli Mario Mascalchi Guido Mannaioni Diego Minciacchi Alessandro Della Puppa
Contact person for information regarding teaching organization, class schedule, and course content	Francesco Lolli 0552758420 francesco.lolli@unifi.it
Practical-professional profile of the course and industry sector of reference	The course intends to address the technical-diagnostic neurophysiopathological aspects of the critical area and the ICU both in their practical aspect (neurophysiopathology technicians) and medical, theoretical and diagnostic (medical graduates). The topics range from basic topics such as neuroanatomy and clinical pharmacology to the pathophysiology of disorders of consciousness, neurophysiological methods in the ICU (adult and neonatal), post-anoxic, post-traumatic and vascular coma, neuro-muscular/septic-dysmetabolic encephalopathy, encephalic death, diagnostic/prognostic evaluation. The course is aimed at graduates in medicine and surgery and neurophysiopathology technicians.
Admission qualifications	First level degree obtained in L/SNT3 Class of degrees in technical health professions in neuro-physiopathology techniques; Single-cycle master's degree obtained according to the regulations ex D.M. n. 270/2004 or pursuant to Ministerial Decree n. 509/1999 or previous regulations in LM-41 Medicine and Surgery
Admission procedure	Selection based on qualifications
Duration	10 months
Teaching methods	Presence/distance lessons
If remote or mixed mode is proposed, specify: synchronous, asynchronous, platforms that are available they intend to use	Synchronous mode with use of Googlemeet for 25% of frontal teaching activities
Language the course will be delivered in	Italian
Attendance requirement	Presence for 80% of frontal activities and internship
Course location	Plesso didattico Morgagni, viale Morgagni 40, Firenze Azienda Ospedaliero Universitaria di Careggi, Largo Brambilla 3, Firenze
Foreseen lecture days	Lessons are divided into 4 days per week including Saturday
Exam procedure and schedule	Two annual sessions

Final examination	At the end of the course there is a final test which consists of: presentation of a paper
Number of available places and enrolment fees	
Full-fee students	
Minimum no. of places	8
Maximum no. of places	15
Enrolment fee	1500 euro
<p>As per DR n. 1303 prot. prot. 281134 of 21 November 2023, n. 10 scholarships to reimburse the registration fee to those enrolled in the master's program who are employees of the Tuscan Health System and awarded based on the following criteria:</p> <ul style="list-style-type: none"> - To the first 10 classified (employees of the Tuscan Healthcare System) in the final ranking at the end of the master's degree; - In case of equal merit, the minor age of the students (employees of the Tuscan Health System<) who completed the master's degree is considered. 	
Single modules	
No single module foreseen	
Description of traineeship activities and training objectives	Exclusively observational internship in neurophysiopathology activities for 8 credits (200 hours)