

10. EMERGENCY MEDICINE AND ACUTE CARE¹	
Second Level	
Department of Experimental and Clinical Medicine (DMSC)	
Course coordinator	Simone Vanni
Organizing committee	Prof. Simone Vanni Prof. Stefano Romagnoli Prof. Fabio Cianchi Dr.ssa Francesca Innocenti Dr. Alessandro Coppa
Contact person for information regarding course organization, the schedule of classes and course content	Tognetti Donatella master.emer.urgenza@dmsc.unifi.it
Practical-professional profile of the course and reference job market	<p>Healthcare workers who work in the Emergency - Urgency system, both territorial and intra-hospital, require specific preparation. Since 2008, Specialization Schools in Emergency Medicine have also been activated in Italy but, as is known, they are only able to train a part of the workforce expected at a national level. Furthermore, doctors who are already specialists and those who already operate in the Emergency-Urgency System require continuous updating and must be able to expand their preparation and acquire, after a structured training course, a certification valid at national level. as a preferential qualification for possible career advancement.</p> <p>At the end of the Master the students will have acquired the following knowledge/skills/skills:</p> <ul style="list-style-type: none"> - Competently manage the wide range of patients presenting to the emergency system. - Describe the differential diagnosis and treatment of common emergency/urgent symptoms. - Describe the main clinical findings, the treatment and management of the most frequent emergency/urgent pathologies. - Know the indications and contraindications and experience invasive and non-invasive procedures specific to the specialty, such as airway management, insertion of central vascular accesses and drains, non-invasive ventilation and other procedures that are emerging more recently in the daily use of those who work in emergency situations both in the local area and in hospital such as the clinical use of ultrasound and emergency bronchoscopy. -
Admission requirements	<p>Single-cycle Master's degree awarded pursuant to Ministerial Decree No. 270/2004 (or Master's degree under Ministerial Decree No. 509/1999, equivalent under I.D. of July 9, 2009) in the class</p> <ul style="list-style-type: none"> • LM-41 Medicine and surgery <p>Degree awarded under a system prior to Ministerial Decree No. 509/1999 in</p> <ul style="list-style-type: none"> • Medicine and Surgery
Admission procedure	Selection based on qualifications
Duration	10 months
Teaching methods	<p>Mixed teaching with frontal lessons both in person and by remote.</p> <p>The Workshops and practical Simulations will take place on high-fidelity mannequins, on specific task trainers (e.g rickcentesis, thoracic drainage) and anatomical preparations ('Cadaver Lab'), the latter at the Tanatocentrum of the</p>

	University of Florence in collaboration with the School of Specialization in Forensic Medicine.
Language the course will be delivered in	Italian. Foreign candidates' proficiency in Italian is assessed by the Organizing Committee or a Committee specially appointed by it, and through the production of appropriate certifications.
Attendance requirement:	90%
Course location	Department of Experimental and Clinical Medicine (DMSC), Largo Brambilla 3, Florence and AOUC – NIC - New entrance to Careggi, Padiglione 3, Largo Brambilla 3, Florence.
Foreseen lecture days	No weekends scheduled
Verification of knowledge of the language in which the course is delivered	The training activities will be delivered in Italian. The knowledge of the Italian language of foreign candidates is assessed by the Organizing Committee or by a Commission specifically appointed by it, also through the production of suitable certifications.
Exam procedures and schedule	The methods for assessing the acquired knowledge and skills consists in exams with a grade expressed in thirtieths (and possible honours) or with a pass/fail in the discussion of cases. The Master's Course Coordinator shall communicate results to the Student Administration office.
Final exam	The final exam consists in the discussion of clinical cases

Number of available places and enrolment fees	
Full-fee students	
Minimum no. of places	7
Maximum no. of places	40
Enrolment fee	2,500 Euros
Single modules	
None available	

Description of traineeship activities and training objectives	Acquire medical knowledge for providing competent care to a wide range of patients in the ER. Describe the differential diagnosis and treatment of common symptoms in emergency clinical cases. Describe the main clinical findings, treatment, and management of typical emergency clinical cases. Observational activity. 200 hours.
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ⁱ This document is a translation of the form A.1 relating to the characteristics of the course attached to the Decree of the Deputy number 848 (record 153310) of 2th of July 2024, drafted in Italian and issued on the Master | Didattica | Università degli Studi di Firenze | UniFI and which therefore constitutes the only official document. This English translation cannot be used for legal purposes and has the sole purpose of supplying information in English on the content of the public notice.