



**University of Messina**

Department of Biomedical and Dental Sciences and Morphological and Functional  
Images

**SINGLE CYCLE DEGREE COURSE IN MEDICINE AND SURGERY  
(CLASS LM-41)**

**STUDENT COURSE CATALOGUE**

**Academic Year 2020/21**

## **Specific learning objectives**

The principal objective of the Single Cycle Degree Course in Medicine and Surgery - named University of Messina International Medical School (UniMe-IMS) - is to train medical doctors who will have theoretical and practical multidisciplinary knowledge as well as methodological expertise; they will demonstrate professional abilities in decision-making and operational autonomy for health promotion, prevention and the treatment of diseases in Italy and internationally. The Course trains students in the methodological foundations of scientific research and forms the basis for lifelong learning.

Graduates must achieve the skills provided by the specific professional profile.

## **Professional profile and occupational and professional opportunities for the graduates**

Graduates will be prepared to carry out the task of health promotion and disease prevention. They will also be able to diagnose diseases, implement the appropriate therapeutic treatment, and monitor treatment in compliance with medical ethical and responsibility principles.

Students will acquire the necessary skills to properly perform in the profession. These skills include:

- knowledge of the necessary theoretical and practical bases of the current directive for the practice of the medical profession;
- acquisition of a level of professional, decision-making and operational autonomy based on an interdisciplinary approach to the health problems of healthy or sick people in relation to their environment;
- competence in examining the data on the individual's health and illness status, in a single vision, interpreting them critically also in the light of basic scientific knowledge;
- knowledge of the state of international health, global trends of morbidity and mortality of diseases in the era of globalization;
- skills, experience and sensitivity to face and responsibly solve the priority problems related to health from an ethical, preventive, diagnostic, prognostic, therapeutic and rehabilitative point of view;
- ability to clearly communicate and through a humanistic approach with the patient and his family, even in international and multicultural contexts;
- ability to identify community health problems by intervening in a competent manner, based on the principles of effectiveness and appropriateness of clinical practice;

- capability of active role in group activity involving different health professionals also within international and multicultural contexts;
- knowledge of methodology and culture appropriate to the practice of lifelong learning;
- knowledge of methods and capability of critical evaluation for participating in scientific activities run by research teams.

Main employment opportunities after passing the national qualification exam and enrolling in the medical register include:

- Practice in public and private health companies and hospitals;
- Private medical practice;
- Health and humanitarian Organizations.

The Degree is also a prerequisite for admission to the:

- Specialization Schools in Medicine, Surgery and Clinical Services;
- Specific Learning Courses in General Medicine.

Graduates can pursue their studies in Second Level Master's Programs and PhD programs. They can also work in the fields of basic medicine, translational medicine and clinical research.

### **Admission requirements and verification of preliminary coursework**

An Italian secondary school diploma or certified equivalent of a foreign qualification is required to enroll in the Single Cycle Degree Course in Medicine and Surgery in English. The applicant is also required to have: a) knowledge of the cultural prerequisites as defined by Ministerial Decree concerning the procedures regulating the admission test and reported in the annual admission call; b) knowledge of the English language either as mother tongue or holding an official certificate at a minimum level of B2 (Common European Framework of Reference of languages - CEFR). The scientific and technical terms used in the course access test (International Medical Admission Test - IMAT) are considered higher than the B2 level of English required for students applying to the international Degree Program in Medicine and Surgery. Students who are not native Italian speakers and have no basic level of Italian required for admission must acquire a minimum level of the Italian language at the B1 level to guarantee productive learning during the professional activities with Italian speaking patients. Italian language courses are organized, already from the first year of the course, at the CLAM, or equivalent Organization. It will attest the achievement of the B1 (CEFR) level.

Knowledge is considered to be held in full through admission to the Degree Program by achieving a score equal to or higher than the threshold defined by the annual Ministerial Decree concerning the modalities and contents of the admission tests for the degree programs with access programmed at national level. In the event that the Ministerial Decree does not determine the above threshold for admission, the Degree Program will indicate the minimum threshold beyond which the possession of the expected cultural prerequisites has to be verified. If the performed test at national level demonstrates deficiencies in Biology, Chemistry and Physics, evaluated with a score of less than 25% of the maximum score for each discipline, or students have not reached the minimum threshold, then the Degree Program will assign additional learning requirements (ALRs) to be satisfied in the first year of the course. ALRs are fulfilled by attending specific courses and passing the exams of: Chemistry (The Living Matter), Molecular and Cellular Biology, Medical Physics (Medical Physics, Statistics and Bioinformatics).

The methods for recovering any deficiencies in the initial preparation are published on the Degree Course website. In case of non-fulfillment, the student will be enrolled in the first repeating year.

### **Description of educational plan**

The course of study lasts six years and consists of 360 European Credits Transfer System credits (ECTS), in accordance with current Italian and European legislation. At least 60 ECTS are to be acquired through training activities aimed at the maturation of specific professional skills. The professional activities are essentially carried out in the Operative Units of the "G. Martino" University Hospital in Messina, where care and assistance to the patient are combined with teaching and scientific research, and in General Practitioner offices. The students have 18 ECTS available to prepare the thesis and can also personalize their study plan with elective learning activities in fields of their own interest which allow for total acquisition of 8 ECTS (seminars, monographic courses, participation in conferences and congresses, clinical and research internships in Italy and abroad, etc.).

Pursuant to article 102, paragraph 1, of law decree no. 18/2020, the final exam of the Single Cycle Medicine and Surgery Degrees relating to the LM-41 class in Medicine and Surgery has the value of a state exam enabling the exercise of the profession of Medical Doctor, after passing the practical-evaluation traineeship governed by the Decree of the Minister of Education, University and Research 9 May 2018, n. 58.

The first year is dedicated to the acquisition of fundamental and methodological notions of physics, computer science and statistics, knowledge of living matter, molecular, cellular, together with genetic information, and tissue organization of living organisms, ontogeny and architecture of the human body and a course that immediately brings the student closer to the clinical dimension;

the second year leads to the knowledge of the morphology and normal functioning of the organs and systems and of the basic mechanisms of the pathological processes, further consolidating the first knowledge of the clinical dimension;

preparation from the third to the fifth year is aimed at the acquisition of clinical skills, through integrated courses of medical-surgical disciplines where frontal teaching is combined with professional activities;

the sixth year is focused on making students capable of clinical reasoning, through applying knowledge and the scientific methods, previously learned, to the examination of clinical and surgical cases, even in emergency situations. In order to be able to carry out the activity of medical doctor in the several roles of clinical, health and bio-physicians professional fields, the learning course ends with the preparation and discussion of the thesis, which represents an important learning moment for the maturation of original speculative skills based on the scientific method.

Specific relevance, as an integral and qualifying part of the professional training, covers the clinical training, which is essential to the achievement of the Degree. Within the 60 ECTS to be achieved throughout the training programme, 15 ECTS refers to the aforementioned professional training activity and must be used for a 3-months practical-evaluation traineeship within the Degree course (article 3 of the decree of the Minister of Education, University and Research 9 May 2018, n. 58 and subsequent amendments), aimed at achieving professional qualification. The aforementioned traineeship takes place for a number of hours corresponding to at least 5 ECTS for each month and it is divided into the following periods, even not consecutive: one month in the Surgical Area, one month in the Medical Area to be held between the 5th and 6th year of the course; one month, to be held not before the 6th year of the course, in the specific field of General Medicine.

The curriculum is characterized by:

- the harmonious and progressive acquisition of knowledge provided by basic sciences and clinical skills;
- the enhancement from the very beginning of the course of the doctor-patient relationship through early contact integrated to the basic and clinical sciences;

- strong clinical practice furnishing a significant number of credits combined with tutor teaching which encourages the application of theoretical knowledge to personal experience in order to build an own scale of values and interests, to manage the complexity of medicine with professional approach;
- a multidisciplinary and integrated vision of the most common problems of health and disease, studies oriented towards prevention and promotion of human-centered health both in its entirety, and its gender differences and intercultural communication;
- the use of scientific, clinical and professional methodology applied to individual and community health problems, with due attention to differences in population and gender;
- use of student-centered interactive teaching methodologies, that allow the student to play an active role, including 'Problem Based Learning', 'Case Methods', 'Problem Solving', 'Concept Maps', discussion of clinical cases and clinical triggers, as well as laboratories, training, small group teaching, interdisciplinary conferences and seminars;
- evaluation is based on traditional oral or written procedures as well as sequence of items useful to verify the acquired knowledge such as multiple choice tests or short written answers organized on problems or clinical cases of an interdisciplinary nature, followed by tests useful to ascertain the acquired clinical skills, such as the Objective Structured Clinical Examination, the Mini-Clinical Evaluation Exercise, the Direct Observation of Procedural Skills.

English is the official language of the Course for lessons, practical activities and exams. In order to guarantee productive learning during the professional activities with patients, Italian language courses are organized, in the first two years, at the University Linguistic Center (CLAM), or equivalent Organization, which attests the achievement of the required level of knowledge: B1 (Common European Framework of Reference of languages).

**Study Plan**  
**Cohort 2020/21**

**First Year - 1st Semester**

Integrated Course	ECTS	Subject	SDS	Learning activity	ECTS Lesson	ECTS Training Activity	Assessment
Medical Physics, Statistics and Bioinformatics	10	- Medical Physics - Medical Statistics - Bioinformatics	FIS/07 MED/01 INF/01	A B B	5 2 3		Exam
The Living Matter	5 of 12	- Chemistry - Biochemistry	BIO/10 BIO/10	A -	5 -		
Molecular and Cellular Biology	9	- Molecular Biology - Cellular Biology	BIO/11 BIO/13	A A	4 5		Exam

**First Year - 2nd Semester**

Integrated Course	ECTS	Subject	SDS	Learning activity	ECTS Lesson	ECTS Training Activity	Assessment
Genetics	6	- Molecular Genetics - Genetics	BIO/13 MED/03	A B	4 2		Exam
Histology and Embryology	8	- Histology - Embryology	BIO/17 BIO/17	A A B	4 3 1		Exam
The Living Matter	7 of 12	- Chemistry - Biochemistry	BIO/10 BIO/10	- A	- 7		Exam
Body Architecture	5	- Body Architecture	BIO/16	A	5		Exam
Early Clinical Contact and Communication Skills (I)	1 of 7	- Early Clinical Contact - Communication Skills	MED/41 M-FIL/05	B -	1 -		

### Second Year - 1st Semester

Integrated Course	ECTS	Subject	SDS	Learning activity	ECTS Lesson	ECTS Training Activity	Assessment
Human Anatomy	8	- Human Anatomy	BIO/16	A B	7 1		Exam
Physiology	7	- Physiology	BIO/09	A	7		Exam
Microbiology	5	- Microbiology	MED/07	B	5		Exam
Early Clinical Contact and Communication Skills (II)	6 of 7	- Early Clinical Contact - Communication Skills	MED/41 M-FIL/05	B C	3 2	1	Exam 7 ECTS

### Second Year – 2nd Semester

Integrated Course	ECTS	Subject	SDS	Learning activity	ECTS Lesson	ECTS Training Activity	Assessment
Neuroanatomy	6	- Neuroanatomy	BIO/16	A B	5 1		Exam
Neurophysiology	5	- Neurophysiology	BIO/09	A	5		Exam
Mechanisms of Disease	12	- General Pathology - Physiopathology - Immunology	MED/04 MED/04 MED/04	B B B	4 4 4		Exam

### Third Year - 1st Semester

Integrated Course	ECTS	Subject	SDS	Learning activity	ECTS Lesson	ECTS Training Activity	Assessment
Clinical Semeiotics	18	- Medical Semeiotics - Surgical Semeiotics	MED/09 MED/18	B C B C	4 1 4 1	4 4	Exam



Head and Neck	11	- Odontostomatological Diseases	MED/28	B	1		Exam
		- Maxillo-Facial Surgery	MED/29	B	1	1	
		- Otorhinolaryngology	MED/31	B	2	1	
		- Audiology	MED/32	B	1		
		- Ophthalmology	MED/30	B	3	1	
Infectious Diseases, Skin and Sexually Transmitted Diseases & Plastic Surgery	5 of 12	- Infectious Diseases	MED/17	B	4	1	
		- Skin and Sexually Transmitted Diseases	MED/35	-	-	-	
		- Plastic Surgery	MED/19	-	-	-	

### Third Year - 2nd Semester

Integrated Course	ECTS	Subject	SDS	Learning activity	ECTS Lesson	ECTS Training Activity	Assessment
Cardiovascular and Respiratory Diseases	14	- Cardiovascular Diseases	MED/11	B	3	1	Exam
		- Respiratory Diseases	MED/10	B	3	1	
		- Thoracic Surgery	MED/21	C	1	1	
		- Vascular Surgery	MED/22	C	1	1	
		- Cardiac Surgery	MED/23	B	1	1	
Clinical Laboratory Medicine	8	- Clinical Biochemistry	BIO/12	B	4		Exam
		- Clinical Pathology	MED/05	B	4		
Infectious Disease, Skin and Sexually Transmitted Diseases & Plastic Surgery	7 of 12	- Infectious Diseases	MED/17	-	-	-	Exam 12 ECTS
		- Skin and Sexually Transmitted Diseases	MED/35	B	3	1	
		- Plastic Surgery	MED/19	B C	1 1	1	

#### Fourth Year - 1st Semester

Integrated Course	ECTS	Subject	SDS	Learning activity	ECTS Lesson	ECTS Training Activity	Assessment
Endocrine, Metabolic and Rheumatological Diseases	11	- Endocrinology	MED/13	B	3	1	Exam
		- Metabolic Diseases	MED/09	B	2	1	
		- Rheumatology	MED/16	B	2	1	
				C	1		
Nephro-Urological Diseases	6	- Nephrology	MED/14	B	2	1	Exam
		- Urology	MED/24	B	2	1	
Pathology	11	- Pathology	MED/08	B	10	1	Exam

#### Fourth Year - 2nd Semester

Integrated Course	ECTS	Subject	SDS	Learning activity	ECTS Lesson	ECTS Training Activity	Assessment
Hematology and Oncology	11	- Hematology	MED/15	B	4	1	Exam
		- Oncology	MED/06	B	4	1	
				C	1		
Imaging and Radiotherapy	9	- Imaging	MED/36	B	4	1	Exam
		- Nuclear Medicine	MED/36	B	1	1	
		- Radiotherapy	MED/36	B	1	1	
Gastroenterological Diseases	4	- Gastroenterology	MED/12	B	3	1	Exam
Hygiene and Global Public Health	8	- Hygiene and Global Public Health	MED/42	B	5		Exam
		- Occupational Medicine	MED/44	B	3		

### Fifth Year - 1st Semester

Integrated Course	ECTS	Subject	SDS	Learning activity	ECTS Lesson	ECTS Training Activity	Assessment
Neuroscience	12	- Neurology	MED/26	B	5	2	Exam
		- Neurosurgery	MED/27	B	2	1	
		- Neuroradiology	MED/37	B	1	1	
Obstetrics and Gynecology & Fetal Development Abnormalities	7	- Obstetrics and Gynecology	MED/40	B	4	2	Exam
		- Fetal Development Abnormalities	MED/03	C	1		
Pharmacology	10	- Pharmacology	BIO/14	B	10		Exam

### Fifth Year - 2nd Semester

Integrated Course	ECTS	Subject	SDS	Learning activity	ECTS Lesson	ECTS Training Activity	Assessment
Pediatric Science	11	- Pediatrics	MED/38	B	4	3	Exam
		- Pediatric Surgery	MED/20	B	1	1	
		- Child Neuropsychiatry	MED/39	B	1	1	
Psychiatry and Clinical Psychology	7	- Psychiatry	MED/25	B	5		Exam
		- Clinical Psychology	M-PSI/08	B	2		
Orthopedics and Traumatology & Physical and Rehabilitation Medicine	8	- Orthopedics and Traumatology	MED/33	B	4	1	Exam
		- Physical and Rehabilitation Medicine	MED/34	B	2	1	
Legal Medicine	5	- Legal Medicine	MED/43	B	4		Exam
		- Bioethics	MED/43	B	1		

### Sixth Year - 1st Semester

Integrated Course	ECTS	Subject	SDS	Learning activity	ECTS Lesson	ECTS Training Activity	Assessment
Internal Medicine	13	- Internal Medicine	MED/09	B C	7 1	5	Exam
General Surgery	13	- General Surgery	MED/18	B C	8 1	4	Exam

### Sixth Year – 2nd Semester

Integrated Course	ECTS	Subject	SDS	Learning activity	ECTS Lesson	ECTS Training Activity	Assessment
Emergency and Intensive Care	10	- Anesthesiology and Intensive Care	MED/41	B	2	2	Exam
		- Emergency Medicine	MED/09	B	2	1	
		- Emergency Surgery	MED/18	B	2	1	
Final Exam	18						

### Practical-evaluation traineeship: 15 CFU

AREA	ECTS	Training Activity	SDS	ECTS
Medicine (5th and 6th Year)	5	- Internal Medicine	MED/09	3
		- Emergency Medicine	MED/09	1
		- Pediatrics	MED/38	1
Surgery (5th and 6th Year)	5	- General Surgery	MED/18	3
		- Emergency Surgery	MED/18	1
		- Pediatric Surgery	MED/20	1

General Medicine (6th Year)	5	- Studios of the General Practitioners		5
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Elective Learning Activities: 8 ECTS.

**Legend:** A: Basic learning activity; B: Distinctive learning activity; C: Related or complementary learning activity.

ECTS: European Credit Transfer System.

SDS: Scientific Disciplinary Sector.

1 ECTS: 25 hours of student workload, including independent study.

1 ECTS Lesson: 12.5 hours, 1 ECTS practical course review and laboratory activity: 20 hours, 1 ECTS Training activity and Final exam: 25 hours.

## **Propaedeutic courses**

Propaedeutic courses are:

- "The Living Matter" for "Microbiology", "Physiology", "Neurophysiology", "Clinical Laboratory Medicine";
- "Molecular and Cellular Biology" for "Microbiology", "Human Anatomy" and "Neuroanatomy";
- "Genetics" for "Microbiology", " Human Anatomy" and "Neuroanatomy";
- "Histology and Embryology" for "Human Anatomy" and "Neuroanatomy";
- "Body Architecture" for " Human Anatomy" and "Neuroanatomy";
- "Human Anatomy" for "Neuroanatomy";
- "Medical Physics, Statistics and Bioinformatics" for "Physiology" and "Neurophysiology";
- "Human Anatomy" for "Physiology";
- "Neuroanatomy" for "Neurophysiology";
- "Physiology" for "Neurophysiology";
- "Physiology" for "Mechanisms of Disease";
- "Neurophysiology "for" Mechanisms of Disease";
- "Microbiology" for "Mechanisms of Disease" and "Clinical Laboratory Medicine";
- "Mechanisms of Disease" for "Clinical Semiotics";
- "Clinical Semiotics" for the exams of years 3, 4, 5 and 6;
- "Pathology" for "Hematology and Oncology", "Neuroscience", "Obstetrics and Gynecology & Fetal Development Abnormalities ", and exams of year 6;
- "Pharmacology" for the exams of years 5 and 6;
- The exams of the first 4 years for the Practical Evaluation Traineeship.

## **Attendance**

Attendance is mandatory. The attendance records of each Integrated Course will be issued at the end of the lessons, following the achievement of at least 75% attendance, as long as the hours attended for each discipline within the Integrated Course are not less than 50%.

## **Final exam**

In order to be admitted to take the final exam for the achievement of the SCMSD, the student must have acquired all the ECTS required by the Student Course Catalogue, with the exception of those assigned to the final exam, and be current with the payment of university fees and contributions.

The student who has earned all the ECTS required by his / her study plan can obtain the Degree regardless of the number of years of enrollment at the University.

To obtain the Degree, the student must submit an application to the Student Secretariat, signed by the Supervisor, via the Director, at least 6 months before the start of the first graduation session. To this end, the date of the entry protocol will prevail. For students on mobility this last requirement will be certified by the contact person for international mobility.

When submitting the application the student indicates the Supervisor selected from among the professors of the University of Messina and the subject of the thesis. The substitutes and the professors assigned a teaching contract in the academic year of submission of the application may also play the role of Supervisor.

The final exam for obtaining the Degree consists in the public discussion of the thesis, related to an original work done by the student. The thesis should preferably be of an application, design or experimental nature, from which the Commission can assess the cultural and scientific maturity as well as the quality of the work performed.

The student and the supervisor can avail themselves of the collaboration of a Co-Supervisor in the preparation of the thesis. The Co-Supervisor can be a professor of another university, even abroad, or be a professional, even of another nationality, outside the University. In the latter case, when submitting the thesis application, a certificate must be produced signed by the Supervisor regarding the scientific and / or professional qualification of the Co-Supervisor in relation to the dissertation being examined. The specific task of the Supervisor and any Co-Supervisor is to coordinate the activities of the student in the preparation of the thesis in relation to the number of ECTS provided for this activity.

The thesis, written entirely in English, accompanied by the Supervisor's signature, must be presented by the candidate to the competent administrative offices at least 7 days before the final exam. At the same time, the student must deposit a summary of the thesis of the width of a page,

in paper and electronic format (MS Word or PDF), at the Department's Educational Secretary which, in turn, will forward it to the individual examination Commissioners attached to the call for the final test session.

The Commission for the evaluation of the final exam is appointed by the Rector on the proposal of the Degree Course Council. The Commission is composed of at least seven members, with the participation of a representative of the professional association; the majority is made up of full professors from the University who are teaching staff in the Department. Role professors, substitute professors or contract professors, researchers, tenured professors and assistants of the role to exhaustion, can be part of the Commission even if they are from another Department, as long as they are in compliance with Art. 24 paragraph 2 of the University Teaching Regulations. Teachers from other universities and experts from research institutions can also be part of the Commission.

As a rule, the President of the Commission is the Director or Coordinator of the Degree Program or, alternatively, the full professor with the longest seniority in the role. It is up to him to guarantee the full regularity of the performance of the exam and the adherence of the conclusive assessments to the general criteria established by the Degree Program.

The minimum score of 66/110 is necessary to pass the final exam. The maximum score is 110/110 with possible attribution of honors.

The degree exam score is equal to the sum of the basic score and the evaluation score referred to in the following two paragraphs. The basic score is given by the weighted arithmetic average compared to the ECTS and converted in one hundred and ten (communicated by the Student Secretary) of all educational activities with a mark expressed in thirty, provided for in the candidate's study plan, with rounding of tenths to the nearest higher or lower unit; thirty marks with honors are awarded with a value of 31.

For the attribution of the points for the curricular vote the Commission has at its disposal up to a maximum of 4 points, which can be assigned by adopting the following criteria:

- International mobility with ECTS acquisition.
- Conclusion of ongoing studies; the score is awarded in the event that the last exam was taken within the session of December and the Degree is obtained by the last useful session of the last year of the course;



- Acquisition of at least two honors in the distinctive learning activities;
- Extracurricular training and orientation internships at companies or research institutions.

For the attribution of the thesis evaluation mark, the Commission has up to a maximum of 7 points available and can be assigned by adopting the following criteria:

- the quality of the thesis work;
- the extent of the commitment made in the completion of the paper;
- the student's knowledge of the topics of the thesis and the main reference bibliography and ability to link them to the themes that characterize the course of study;
- the ability to express the topics of the paper in a fluid manner and to draw conclusions consistent with the results obtained;
- the ability to summarize, in a timely and exhaustive manner, the work performed and the results achieved, within the time allotted for the exhibition;
- the ability to answer the questions posed by the Commission in an easy and relevant manner.

Honors can be assigned, on the proposal of the Supervisor and with the unanimous judgment of the Commission, only for the theses that are in the opinion of the Commission of high quality.

The performance of the final Degree exam is public and there is a public proclamation of the final result as well.

The modality of the final exams requires the presentation of the thesis, also using multimedia support, and a discussion also with questions addressed to the student.

The time allowed for presentation and discussion must be the same for all candidates and for all graduation sessions, regardless of the number of candidates.

At the end of the final examination the Graduation Commission communicates the mark.

The student who intends to withdraw from the final examination for obtaining the Degree must make it known to the Commission before the President closes the thesis discussion.

The proclamation takes place with a short public ceremony, immediately after the conclusion of all the final exams, or in the following days. The place, date and time of the proclamation ceremony will be communicated to the Teaching Secretariat of the Department by the Coordinator together with the communication of the date of the final exam.

The final exams for obtaining the Degree are divided into at least three calls.

Diplomas are handed out on the occasion of collective ceremonies on the dates indicated in the Teaching Calendar.

### **Transfers and credit recognition**

In the case of transfer from another Italian, EU or non-EU university or from another Degree Course, the Degree Course Council will decide on the recognition of the ECTS acquired by the student. Enrolment in years following the first can only take place within the limit of the places made available following waivers, transfers, abandonments in the reference year, in relation to the places previously defined in the annual planning decrees, through the publication of appropriate notices regarding the aforementioned availability. To this end, it is not required to pass any preliminary admission test. Enrolment in years following the first is always subject to the assessment of the learning course completed by the student who requires the transfer, with particular regard to the peculiarities of the Degree Course, the exams taken, the studies completed and the practical experiences acquired in the University of origin as well as the unavoidable aforementioned limit of the number of available places assigned to the University for each year of the course during the annual planning. The Degree Course Council will verify the possession of the language requirement (level of English language B2 CEFR, if the Course of origin was not in English) and will decide on the recognition of credits acquired by the student.

The Degree Course Council ensures the recognition of the largest possible number of ECTS earned by the applicant, if these have been acquired in the same SDS as the Student Course Catalogue, validating the corresponding exam.

In the event that the ECTS were acquired more than 8 years before the date of the request for recognition, the Council, also through a specific Commission, will evaluate the possible obsolescence of all or part of the ECTS acquired for which validation is requested, taking into account the exam programs presented by the applicant and the outcome of a verification interview, as required by art. 23 of the University Teaching Regulations.

The Council, on a proposal from the Commission, will decide on any additional tests, including the adoption of an individual study plan.

If a student has fewer ECTS given in the same SDS but from another university, the Council will confer with the professor in charge of such discipline, and establish the procedures for integrating the examination for the acquisition of missing ECTS.

The Council, by reasoned resolution, can also validate ECTS acquired in different SDS from those given in the course, provided that there is substantial correspondence of content between the learning activity already carried out and the learning activity required by the Student Course Catalogue.

The extra ECTS that are not validated can be considered to be "electives", in compliance with the provisions of art. 14, paragraph 5 of the University Teaching Regulations. The Council will utilize the Teaching Committee for recognition of credits as well as organization of teaching activities. The number of Committee members will be determined according to need.

In summary, the Degree Course is responsible for tutoring. It promotes and encourages the participation of students and instructors in international mobility and exchange programs recognized by the University.

**SINGLE CYCLE DEGREE COURSE IN MEDICINE AND SURGERY (CLASS LM-41)**

**Web site:** <https://www.unime.it/it/cds/medicine-and-surgery>

**Email:** [mastermedicinesurgery@unime.it](mailto:mastermedicinesurgery@unime.it)

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**Head of International Mobility Office:** Mr. Giuseppe Lucchese, phone: 0906768534, email: [foreignstudents@unime.it](mailto:foreignstudents@unime.it), [uopwelcomeoffice@unime.it](mailto:uopwelcomeoffice@unime.it)

**Head of the Medical Secretary Unit:** Mr. Alfonso De Salvo, phone: 0906768852, email: [adesalvo@unime.it](mailto:adesalvo@unime.it)

**Telegram** channel of the International Medicine and Surgery course is active.