



Faculty of MEDICINE AND SURGERY

MEDICINE AND SURGERY

Advanced medical training
with the support of the Professors of the Faculty
of Medicine and Surgery and of the "A. Gemelli"
Polyclinic, at the state-of-the-art facilities
of the "Claudiana" University Campus.

Bozen/Bolzano

Integrated Degree Programme a.y. 24/25

PROGRAMME OVERVIEW

The programme is based on an innovative curriculum that provides from the first years a strong integration between the basic sciences and the clinical sciences, as well as an in-depth approach to human sciences and bioethics - necessary to develop an effective doctor-patient relationship.

This will enable students to gain practical experience at the Central Hospital in Bolzano, a centre of excellence in the treatment of many diseases, as well as in the other hospitals belonging to the Hospital Network in the South Tyrol Region.

What makes the programme unique in the national panorama is also the teaching of Italian and German, which will enable students to communicate easily with medical staff and patients.

KEY FACTS

- Degree class: LM41 (The programme is pending initial accreditation from the MUR)
- ECTS: 360
- Duration: 6 years
- Places available: 60 (of which 10 for NON-EU students living abroad)
- Language: English (internships in Italian/German)
- Campus: Polo delle professioni sanitarie "Claudiana" - Bolzano
- Beginning of classes: September 2024
- Class attendance: compulsory



STUDY PLAN

The information provided is subject to finalisation pending approval by the Italian Ministry for Universities and Research (MUR).

1 st YEAR	2 nd YEAR	3 rd YEAR
Basic sciences (14 ECTS)	Italian language* (2 ECTS)	Manifestations of Diseases (13 ECTS)
Biomedical sciences I (10 ECTS)	German language* (2 ECTS)	Approach to Diagnosis and Treatment (11 ECTS)
Italian language* (5 ECTS)	Organic and Functional Systems II: Respiratory/Digestive/Urinary/Reproductive (15 ECTS)	Italian language* (3 ECTS)
German language* (5 ECTS)	Microbe - Host Interaction (10 ECTS)	German language* (3 ECTS)
Scientific English (2 ECTS)	Organic and Functional Systems III: Endocrine/Nervous System (12 ECTS)	Introduction to Clinical Medicine (13 ECTS)
Biomedical Sciences II (11 ECTS)	Cellular And Molecular Pathology (8 ECTS)	Infectious Diseases (10 ECTS)
Organic and functional systems I: MSK/Heart/Vascular System (12 ECTS)	Epidemiology and Biostatistics (6 ECTS)	Hematology (8 ECTS)
	History of Medicine and Anthropology (2 ECTS)	
4 th YEAR	5 th YEAR	6 th YEAR
Gastroenterology (12 ECTS)	Pediatrics (9 ECTS)	Musculoskeletal Disorders (8 ECTS)
Liver and Biliary Tract (6 ECTS)	Pneumology and Allergy (8 ECTS)	Eye, Ear, Nose and Throat (10 ECTS)
Metabolism and Clinical Nutrition (6 ECTS)	Cardiology (8 ECTS)	Forensic and Public Health (7 ECTS)
Endocrinology (6 ECTS)	Vascular System (6 ECTS)	Complex Cases (14 ECTS)
Neurosciences (14 ECTS)	Kidney and Urinary System (8 ECTS)	TPV MMG (5 ECTS)
Gynecology (10 ECTS)	Dermatology and Rheumatology (9 ECTS)	Clinical Elective Rotations Abroad (8 ECTS)
Maternal and Fetal Medicine (5 ECTS)	Geriatrics and Palliative Medicine (7 ECTS)	Thesis Dissertation (18 ECTS)
	Emergency and Intensive Care (9 ECTS)	

*ECTS will be assigned according to the level of language proficiency of each student, to be evaluated during an assessment test. Students with a B2 level (or higher) bilingualism certificate (Italian/German) or a recognised equivalent certificate for both languages will be exempted from Italian or German language courses but they should attend other courses.

The study plan provides for the attendance of Theology courses, in order to offer a motivated, reasoned and organic knowledge of the Catholicism

CAREER OPPORTUNITIES

Upon completion of the university programme, graduates:

- will be able to perform healthcare tasks both independently and as part of a team in healthcare facilities at a national and international level;
- will acquire diagnostic and therapeutic skills, including for rare diseases, which will make you suitable for work experiences in developing countries;
- can participate in basic, translational and clinical research, including clinical trials in different healthcare contexts;
- will find job opportunities in the pharmaceutical industry and in the medical device sector;
- can take the USLME (United States Medical Licensing Examination) step 1 and 2 exams and continue with postgraduate training in the US or similar programmes in English-speaking countries.

ADMISSION

- Language: English
- Date and place: **18 May 2024** at test centres in Italy (Bozen/Bolzano, Rome and Milan) and abroad
- Test: **computer-based written test to be taken in presence**
- Content and duration: **65 multiple-choice questions in 65 minutes**
 - 20 on logical reasoning
 - 38 on scientific culture: biology (18) - chemistry (12) - physics and mathematics (8)
 - 2 on general culture
 - 5 on ethical-religious culture
- Test registration opening: **from January 16 to April 24, 2024**

Test preparation courses and online simulations are provided for interested students and those taking the test.

An English certificate at a level no lower than B2 on the CEFR is required upon enrolment in the degree programme.

UNIVERSITY GRANTS AND ECONOMIC BENEFITS

University fees are set at a **fixed amount** for all students of this degree programme, regardless of income. The annual amount, divided into 5 instalments, is **€18,000**. Università Cattolica offers **financial support** to deserving students through **benefits based** on merit and income criteria.

For further details on the help available



Provincial funding is available:

- it is reserved for students with a B2 level bilingualism (Italian/German) certificate
- it is bound to a service obligation in the South Tyrolean Health Service for 4 years within 10 years after completion of specialist training or specific training in general medicine

WHY CHOOSING MEDICINE AND SURGERY?

- The experience of professors, lecturers and professionals who also work in international contexts
- The opportunity to access simulation centres and Hi-Tech laboratories
- Attendance at customised courses delivered by dedicated tutors



STUDENT LIFE



SERVICES

The facility offers a library with over one hundred computer workstations and devices for consulting multimedia databases, student accommodation, specialised classrooms and workshops, a Language Support Group to improve bilingual skills, study method support and individual counselling.



THE CITY

Bolzano is a city that combines tradition and future, an important place of meeting and exchange between different cultures. Innovation and sustainability are the keywords that characterise an area that looks to the future while maintaining strong ties to its roots and values. The city and the surrounding areas offer all kinds of spaces and activities for moments free from study commitments: more than 50 km of cycle paths and a network of cable cars connect the centre with the surroundings of the South Tyrolean capital in just a few minutes.



Let's keep in touch!

"Claudiana" University Campus
Via Lorenz Böhler 13, Bolzano

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