



IMAT 2026 PROGRAM

# IMAT

## NEWS AND UPDATES

LOCOMOTIVE provides verified information and real-time updates on the IMAT exam — beyond just exam content. We cover official announcements, admission changes, rankings, deadlines, and strategic guidance so you stay ahead, not just prepared.

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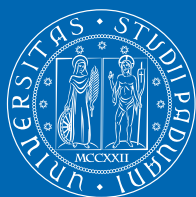
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SCHOOL OF MEDICINE

# MEDICINE AND SURGERY - MEDTECH

The degree programme trains physicians with advanced competences in clinical, biomedical, informatics and statistical fields. Thanks to the integration of advanced technologies into clinical practice, the programme enables students to master the use of artificial intelligence, digital technologies and innovations in medical practice and research, while keeping the focus on patient care and the human person.

The programme provides also the opportunity to obtain a second degree in Biomedical Engineering or in Biology of Human and Environmental Health.



UNIVERSITÀ  
DEGLI STUDI  
DI PADOVA

## MEDICINE AND SURGERY - MEDTECH

**LEVEL** Single-cycle

**SCHOOL** Medicine

**DEPARTMENT** Medicine

**DURATION** 6 years 360 ECTS

**START DATE** October

**LOCATION** Padua, Italy

**AVAILABLE PLACES** Non-European candidates residing outside Italy: 15  
Others: 65  
(pending ministerial approval)

**PROGRAMME COORDINATOR**

Rosario Rizzuto

**WEB**

[www.unipd.it/en/medtech](http://www.unipd.it/en/medtech)

**WWW.UNIVERSITALY.IT**



### ENTRY REQUIREMENTS

- Secondary school diploma or equivalent
- Entry test managed at national level

### PROGRAMME STRUCTURE

1st, 2nd Year - Pre-clinical subjects: The Cell; Biomolecules; Physics; Anatomy: Movement and Circulation; Histology and Embriology; Statistics; Linguistic Activities; Anatomy of the Viscera and Nervous System; Biochemistry; Molecular Biology; Microbiology; Physiology; Immunology; Principles of Artificial Intelligence and Machine Learning; Internships

3rd, 4th, 5th, 6th Year - Clinical subjects: General Pharmacology; Biomaterials for Regenerative Medicine; Laboratory Medicine; Medical Semiotics and Clinical Methodology; Mechanisms of Disease and Pathophysiology; Surgical Specialties; Medical Specialties 1 and 2; Clinical Pharmacology; Pathology; Orthopedics and Prosthetic Materials; Bioethics and Psychology; Diagnostic Imaging and Radiotherapy; Public Health, Health Management and Telemedicine; Surgery 1 and 2; Internal Medicine 1 and AI in Clinical Decision; Diseases of Sensory Organs; Diseases of the Nervous System; Internal Medicine 2 and Emergency Medicine; Obstetrics and Gynaecology; Pediatrics; Two Elective Courses

Internships: Clinical Rotations; Elective Internships and Internships for Medical License

### TUITION FEES AND SCHOLARSHIPS

Annual fees: up to € 2,900 (3 instalments)

Scholarships and fee-waivers for international students available:  
[www.unipd.it/en/funding-and-fees](http://www.unipd.it/en/funding-and-fees)

### CAREER OPPORTUNITIES

Graduates are qualified for the medical profession and can access specialization schools, University master's degrees and PhD programmes. Graduates can work as medical doctors in public and private healthcare institutions, including as independent professionals, both autonomously and in teams, in research centers, universities, health organizations, and companies in the biomedical and healthcare sectors, both nationally and internationally.