



## GO FURTHER WITH EXCELLENCE



## Postgraduate Programs Prospectus





## 20**25-26**





www.must.edu.mo

### About Macau University of Science and Technology

Established in 2000, Macau University of Science and Technology (MUST) has rapidly developed into the largest multi-disciplinary university in Macao, exuding youthful vitality. Upholding the motto of 'Dedication to practical studies, Enhancement of knowledge, Ability, and Quality', MUST attaches equal importance to teaching and research, hold tight to the two key elements of 'quality' and 'innovation', focuses on features of programs and pursues excellence. Authorized by the Macao S.A.R. government, MUST is empowered to confer academic degrees at doctoral, master, and bachelor levels, offering nearly a hundred degree programs for different students to choose from. These programs encompass a wide range, including Social Science, Science, Engineering, Law, Management, Business, Medicine, Pharmacy, Tourism, Art, Communication, History, and Language. Among these, nine subjects have been ranked in the top 1% in Essential Science Indicators (ESI). Currently, MUST owns three national-level research platforms: the State Key Laboratory of Quality Research in Chinese Medicine; the State Key Laboratory of Lunar and Planetary Sciences, and the National Observation and Research Station of Coastal Ecological Environments in Macao. Additionally, MUST has established more than twenty prominent institutes and research centers. Furthermore, the Ministry of Education of the People's Republic of China authorized MUST to jointly establish six Key Research Institutes of Humanities and Social Sciences Partner Bases and Joint Laboratories.

MUST is committed to educating students in a variety of specialized fields. To date, the employability of MUST graduates and their opportunities for further studies have been highly promising. Many graduates continue their studies in world-renowned universities abroad, and an even greater number of graduates have taken up employment in government departments and well-known enterprises in Mainland China, Hong Kong, Macao, and even abroad. Their contributions are injecting new vitality into the region's development, with some graduates emerging as key forces in the sociopolitical and economic progress of the area.

State Key Laboratory of Quality Research in Chinese Medicine



## Diversity

Academic freedom has always been the pursuit of MUST In an environment of inclusivity and respect for differences, MUST supports academic staff and researchers in developing diverse research projects and encourages scholars to collaborate in producing new technology, and products. These efforts advance diversified academic and scientific research development and provide valuable services for the progress of both Macao and the mainland.



MUST also focuses on developing feature programs and research areas where the university has strengths, Be instrumental in translating scientific research achievements into advancements. These include quality control and innovative drugs in Chinese medicines, lunar and planetary sciences, cancer and rheumatism treatment, system engineering, environmental science, smart city, architecture and city planning, human resources management, and gaming tourism management. Other areas of interest are studies about Macao history, Macao society, culture, and sustainable development, comparative studies of crossregional laws in the cross-strait region, art design, communication, intellectual property protection, marine protection development, next generation internet, innovation for robotics technologies, mathematical sciences, Macao intellectual property service and so on. These focused areas of research and academic efforts are contributing significantly to the sustainable diversified economic growth of Macao and the Guangdong-Hong Kong-Macao Greater Bay Area.

## Innovation

Excellence is always with innovation. MUST has gained widespread recognition for its talent cultivation, strategic interdisciplinary and cutting-edge research, as well as technological innovation. Our university played a significant role in the development of the 'Macao Science 1' the first science satellite co-developed by Mainland China and Macao, which was successfully launched in May 2023. And was responsible for the related scientific data analysis and research. Our endeavor earned an encouraging letter reply from President Xi Jinping. After a year in operation, the satellite has generated 10TB of high-quality scientific data and has now entered the stage of largescale scientific applications. The precision of the Earth's magnetic field data measured by the satellite represents the current highest standard in the world, drawing significant attention from the global community. This monumental success has propelled innovations in aerospace science and technology.

MUST places great emphasis on enhancing the quality and efficiency of campus services through technological innovation. In addition to providing a campus-wide high-speed Wi-Fi network, our university also offers the WeMust Smart Campus, a one-stop online service platform. This platform integrates over a hundred microservices, providing comprehensive convenience for faculty and students. Furthermore, in September 2023, MUST launched the WeMust GPT service, becoming the first institution in the Macao region to officially offer GPT services to its faculty and students. Smart campus services are available here, any time and everywhere.

## Internationalization

Internationalization has been an important momentum for MUST and represents a significant direction for the university's development. MUST has continuously achieved multiple international accreditations by thirdparty professional bodies. In 2021, several programs were accredited by Hong Kong Council for Accreditation of Academic and Vocational Qualifications (HKCAAVQ) and the Higher Education Quality Evaluation Agency of the Ministry of Education in China. In 2022. MUST became the first university in Macao to receive full Institutional Accreditation (IA) by the UK Quality Assurance Agency for Higher Education (QAA). In 2023, School of Business earned the international accreditation of the Association to Advance Collegiate Schools of Business (AACSB) and has been positioned among the top 6% of business schools globally.

Located in Macao, a place where Chinese and Western cultures blend, MUST takes advantage of an international environment and a strategic location to attract students from different regions across the globe for higher education and professional development. MUST encourages students to engage in overseas exchange programs and provides long-term, mid-term, and short-term opportunities for students to study abroad. It also supports students to pursue further studies or employment overseas in various ways.

An internationalized faculty team also provides a solid guarantee for the university's excellent education and extraordinary research. MUST has invited a group of world-class specialists and experts include academicians from Nobel laureate, the Chinese Academy of Sciences, the Chinese Academy of Engineering, the Academia Sinica in Taiwan, the United Kingdom Royal Academy of Engineering, the United States National Academy of Sciences, Highly Cited Scholars, and other top scholars.



# WHY MUST

### World University Rankings by Subject 2024 (list of ranked subjects): Times Higher Education (THE)

**Computer Science** 

Business & Economics

**Social Sciences** 

**Clinical & Health** 

## Global Ranking of Academic Subjects 2023 (list of ranked subjects):

ShanghaiRanking

Hospitality & Tourism Management	Automation & Control	Transportation Science & Technology	
Computer Science & Engineering	Electrical & Electronic Engineering	Telecommunication Engineering	
Nanoscience & Nanotechnology	Pharmacy & Pharmaceutical Sciences	Materials Science & Engineering	
Management	Earth Sciences	Chemistry	

## 9 research fields entered ESI Top 1%:

**Essential Science Indicators (ESI)** 

Molecular Biology & Genetics	Engineering	Computer Science		
Chemistry	Biology & Biochemistry	Pharmacology & Toxicology		
Materials Science	Clinical Medicine	Social Sciences, General		

## **#251-300**

World University Rankings 2024 Times Higher Education (THE)

#38

Young University Rankings 2024 Times Higher Education (THE)

**#58** 

Asia University Rankings 2024 Times Higher Education (THE)

#464

World University Rankings 2025 Quacquarelli Symonds (QS)

Important Dates								
Admission Ways	Master's Degree Programs		Doctoral Degree Programs					
	Priority Admission	Recommended for Admission	Regular Admission	Priority Admission (Direct PhD.)	Regular Admission (First batch)	Regular Admission (Second batch)		
Application	Sep 10-Oct 15,2024 Sep 10,2024 Feb 13,2025		Sep 10	Sep 10	Nov 16,2024			
			Oct 15,2024	Nov 15,2024	Feb 13,2025			
Selection	According to the order of completion of applications, the selection results and examination arrangements will be announced in batches on the Online Application System (OAS). According to the order of completion of applications, the selection results and examination arrangements will be announced in batches on the Online Application System (OAS).							
Acceptance Results	Acceptance results will be released in batches, prioritizing candidates based on merit. Admission will be closed once the quota is filled.			Regular Admission applicants who completed the application procedures in the first batch are prioritized and admitted on merit. Admission will be closed once the quota is filled.				
Commencement of Classes	Early September, 2025							

Remark: Applicants must complete the application procedures within the application period in order to proceed to the initial assessment and selection processes.

▶ For details on the way of admissions, please visit our website.

pgadmissions.must.edu.mo/en

### **General Admission Requirements**

- Applicants for master's degree programs must have attained a bachelor's degree.
- Applicants for doctoral programs must have attained a master's degree. (Except direct PhD.)

#### Remarks:

- The normal study period of master's programs of Faculty of Chinese Medicine and the School of Pharmacy is 2.5 years, and the maximum study period is 4 years. The normal study period of other master's degree programs is 2 years, and the maximum study period is 3 years.
- 2. The normal study period of doctoral programs is 3 years and the maximum study period is 6 years.
- 3. Applicants who fail to submit the required documents during the application/ registration period, or submit false or forged documents, will be disqualified from application/admission.



## Online Application System

https://oas.must.edu.mo/admission



## Application Procedures Before Applying



#### Admission Regulations

#### Find your program

We offer a wide range of postgraduate programs. Applicants can find more information about their prospective programs on the university's website: Master's degree programs or Doctoral Degree Programs.

#### Contact intended supervisor(s)

The following programs' applicants must contact the intended supervisor before applying. **Doctoral degree programs:** Communication, Management in Film Industry, Design, Fine Arts, Architecture, Musicology, Science, Networking and Communication, Artificial Intelligence, Mathematics, Chinese Medicine, Chinese Medicines, Integrated Chinese and Western Medicine, Pharmacy, Earth and Planetary Sciences, Intelligent Science and Systems, Environmental Science and Engineering, Materials Science and Engineering, Biomedical Sciences, Public Health.

**Master's degree programs:** Traditional Chinese Medicine, Pharmacology in Traditional Chinese Medicine, Integrated Traditional Chinese and Western Clinical Medicine, Pharmacy.

#### Prepare your application documents

Check that you have the required application documents (e.g., ID copy, transcripts, recommendation letter, research proposal, etc.) ready to upload.

#### Submit an online application

Please fill in the application and upload required documents accordingly. Applications should be submitted before 6 p.m. (GMT+8) on the date of the deadline.

#### Submit an online application

Application fee can be paid via the Online Application System (OAS). Application fee of regular admission: Local residents: MOP600, Non-local residents: HKD600. Application fee waiver: Qualified applicants of priority admission or recommended for admission.

#### **After Applying**

#### Initial assessment

School of Graduate Studies will be assessing all of the required application documents. For applicants who don't pass the initial assessment, the reassessment can be resubmitted. Applicants who don't pass the initial assessment or re-assessment will not be transferred to the next process.

#### Selection

Applicants who pass the initial assessment or re-assessment, their applications will be transferred to the Faculties or Institutes for selection, respectively.

#### Admission examination

Selected applicants will be notified if they need to take the entrance examination or not. All arrangements will be announced on the OAS.

#### Acceptance

The University will select the best applicants in batches until the quota is filled. The acceptance results will be announced on the OAS.

#### Admission confirmation and tuition fees settlement

Accepted applicants please download the Debit Note from the OAS, make the payment on time, and upload the payment proof to the OAS.

## **Programs Offered**

## Master's Degree Programs

- Hotel Management

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- International Tourism Management
- Business Administration
- Executive Master of Business Administration
- Management Studies
- Public Administration
- Accounting
- Finance
- Charity and Social Organization Management
- Business Analytics
- Applied Economics
- Supply Chain Management
- Communication
- Management in Film Industry
- Film Production
- Design
- Fine Arts
- Architecture
- Fine Arts in Interactive Media
- Innovative Music
- Laws
- Juris

- International Economic and Commercial Law
- Laws in Criminal Justice
- International Arbitration
- Financial Crime and RegulationTeaching Chinese as a Foreign
- Language - Education
- Education
- Foreign Language Studies
- Science (Information Technology)
- Applied Mathematics and Data Science
- Environmental Science and Management
- Intelligent Technology
- Materials Science and Engineering
- Earth and Planetary Sciences
- Space Big Data Analytics
- Integrated Traditional Chinese and Western Clinical Medicine
- Traditional Chinese Medicine
- Pharmacology in Traditional Chinese Medicine
- Public Health - Nursing
- Nursing - Pharmacy

Remarks:



Study Plan of Master's Program - Artificial Intelligence - Intelligent Science and

**Doctoral Degree Programs** 

- Management

- Tourism Management

- Business Administration

- Urban and Regional Economics
- Communication
- Management in Film Industry
- Design
- Fine Arts
- Architecture
- Digital Media
- Musicology
- Law - Laws
- 20110
- Teaching Chinese as a Foreign Language

- Creative Writing

- Education
- Science
- Mathematics
- Networking and Communication

- Intelligent Science and Systems
- Materials Science and Engineering
- Environmental Science and Engineering
- Earth and Planetary Sciences
- Chinese Medicine
- Chinese Medicines
- Integrated Chinese and Western Medicine
- Public Health
- Biomedical Sciences
- Pharmacy
- International Relations
- History
- Leisure Management

MUST

Study Plan of Doctoral Program

Please refer to the respective Faculty/Institute on the University's website for program descriptions and study plan.
 The University reserves the right to cancel any program or major owing to insufficient number of students.



MACAU UNIVERSITY OF SCIENCE AND TECHNOLOGY



## Solemn declaration concerning Recruitment and Admission

Macau University of Science and Technology has never established any cooperation or entrusted any individuals or organizations with the recruitment and admission affairs. Applicants should utilize the University's official platform (i.e. Online Application System https://oas.must.edu.mo/admission) for application, receiving admission information, and tuition payment notifications. Any claims made by institutions or individuals regarding being agents for the university's recruitment or assisting with admission etc., are not related to the university. Be cautious and stay alert!