



澳門大學
UNIVERSIDADE DE MACAU
UNIVERSITY OF MACAU



澳門大學簡介

ABOUT UNIVERSITY OF MACAU

精品教育 • 優秀師資 • 卓越科研 • 高效環保

Elite Education • Outstanding Faculty • Research Excellence • Environmental Efficiency

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願景

Vision

- 以國際化的辦學方式、卓越的教學及創新科研培育優秀領袖人才
- 打造具有區域特色的世界一流大學
- Nurture outstanding graduates with leadership skills by following international practices and standards and by promoting excellence in teaching as well as innovation in scientific research
- Build a world-class university with distinctive regional character



澳大概況

About
UM

澳門大學（澳大）是一所國際化綜合性大學，前身為1981年創立的私立東亞大學，1988年由政府收購後改為公立大學，1991年改名為澳門大學，成為澳門唯一的一所公立大學。設有工商管理學院、教育學院、社會科學及人文學院、法學院、科技學院、健康科學學院、中華醫藥研究院和榮譽學院。開辦學士、碩士、博士等約130個學位課程，主要的教學語言為英語。在校學生8,500多人，其中本科生5,800多人。澳大擁有一支460多人的國際化、具豐富教學經驗和卓越學術背景的教師隊伍，當中近八成的教師擁有博士學位，而且許多都是在世界著名的大學取得。

澳大新校區位於廣東省橫琴島，落成後由澳門特區法律實施管轄。新校區對於推進澳門高等教育事業的發展，具有重要的意義和長遠的影響，並為澳大帶來新的課程、新的設施、新的校園文化和新的管理模式。這千載難逢的歷史契機將有助澳大實踐精品本科教育、優秀師資團隊、卓越科研和高效環保的辦學理念，創建成為一所具有區域特色、高水準的世界一流大學。



The University of Macau (UM) is a comprehensive university. Formerly a private institution established in 1981 with the name of University of East Asia (UEA), the university was acquired by the local government in 1988 and was renamed University of Macau in 1991, becoming the only public university in Macao. Presently, major academic units of UM include: Faculty of Business Administration, Faculty of Education, Faculty of Social Sciences and Humanities, Faculty of Law, Faculty of Science and Technology, Faculty of Health Sciences, Institute of Chinese Medical Sciences, and Honours College. UM offers more than 130 bachelor's, master's and PhD degree programmes with English being the main medium of instruction. Presently UM has more than 8,500 students, over 5,800 of whom are undergraduate students. UM boasts a 460-strong internationally-recruited faculty team with rich teaching experience and impressive academic backgrounds. Approximately 80% of the teaching staff hold PhD degrees, many granted by renowned universities.

The new campus is located on Hengqin Island, Guangdong. Once built, it will come under the jurisdiction of Macao SAR. The new campus project will have a far-reaching impact on the future development of Macao's higher education. It will bring new academic programmes, new facilities, a new culture and new management models for the university. The unprecedented opportunity presented by the new campus project will help UM to develop into a world-class university with distinctive regional features and realize elite undergraduate education, outstanding faculty, research excellence and environmental efficiency.



校徽與校訓

University Emblem and Motto



1. 澳大的校徽由一個五座城堡冠頂的盾牌和分別用中葡文書寫的「澳門大學」的校名字樣組成
The emblem of the University of Macau features a five-towered crest encircled by golden rings and the name of the University in Chinese and Portuguese
 2. 書上的鑰匙是知識之匙，用以打開知識寶庫；四周的海浪代表著大學身處中國海域的一個小島上
The key on the book is the key to knowledge, and the waves represent the University in its island setting in the South China Sea
 3. 大橋寓意文化的溝通，是連接東西方文化的象徵
The bridge links together the Eastern and Western cultures
 4. 「仁、義、禮、知、信」為中國聖賢提倡的五種美德典範
On the ribbon is a Chinese motto listing the five virtues of an ideal scholar: humanity, integrity, propriety, wisdom and sincerity
- 校徽採用紅、藍、金三色，代表著希望、幸福及人類之進步
The colours are red for hope, blue for the joy of well-being, and gold for the advancement of humanity

精品教育

Elite Education

- 全面改革及優化本科課程，把國際視野融入所有大學課程；
- 成立榮譽學院，鑄造未來領袖人物；
- 推行本科生科研計劃，培養高端研究型人才；
- 制定專業、通識、研習和社群教育的四位一體新教育模式，實踐全人教育；
- 開展升學就業輔導計劃，協助學生規劃事業生涯。



- Reformed undergraduate curriculum and incorporated global perspectives into all academic programmes.
- Established the Honours College to nurture future leaders.
- Implemented an undergraduate research programme to nurture high-calibre research personnel.
- Implemented a new "4-in-1" pedagogical model that consists of discipline-specific education, general education, research and internship education, and community and peer education to realize whole-person education.
- Established the Future Studies and Placement Centre to help students with career planning.

優秀師資

Outstanding Faculty

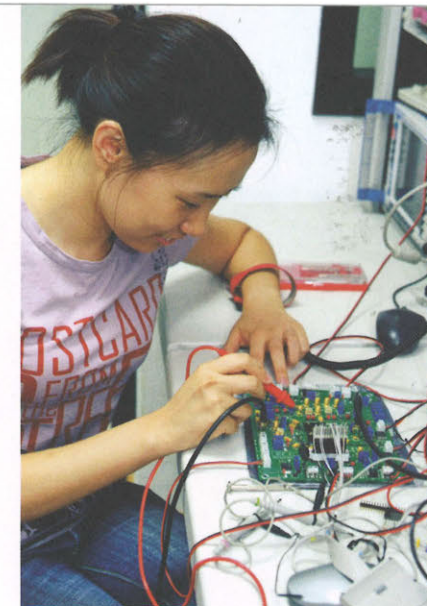
- 全球公開招聘，延攬優秀教學人員，現已招聘來自科技、人文和商科領域的十一位全球知名講座教授，以及具國際背景的多國教員團隊和海歸教員；
- 獎勵學術優秀，建立國際化晉升制度，邀請國際專家提供評審建議；
- 制定教師獎勵制度和師德準則，全面提升和強化師資隊伍的綜合素質；
- 開展教員發展方案，如傑出訪問學者計劃、講座教授計劃等，大幅提升教學成效，使其獲國際認同。



卓越科研

Research Excellence

- 重點扶持新興特色學科，增加優勢學科的數量及其在亞洲和世界的知名度；
- 根據國際廣泛認可的標準衡量大學研究成果，加快大學追求卓越科研水平的步伐；
- 建立兩個國家重點實驗室：模擬與混合信號超大規模集成電路國家重點實驗室、中藥質量研究國家重點實驗室；
- 由澳大教授領軍的前沿科研項目「物聯網基礎理論及設計方法研究」獲國家重點基礎研究發展專案（973專案）確認立項。



- Attract outstanding faculty members through open international recruitment. So far, eleven internationally-renowned scholars in different fields have been appointed as chair professors at UM, and many excellent academics with international teaching experience have also joined UM.
- Reward academic excellence, establish a promotion system in line with international standards, and invite world-renowned experts to provide professional assessment.
- Enhance the quality of the faculty by establishing a faculty reward system and code of professional ethics.
- Implement various faculty development programmes, such as the outstanding visiting scholar programme and the chair professor programme, in order to substantially improve teaching and research productivity and gain international recognition.

- Give priority to new disciplines and disciplines with distinctive characteristics; increase the number of "strength" disciplines and enhance the reputation of such disciplines in Asia and the world.
- Assess the university's research achievements against internationally-recognized benchmarks to accelerate the university's progress towards research excellence.
- Established two state key laboratories, namely the State Key Laboratory of Analog and Mixed-Signal VLSI and the State Key Laboratory for Quality Research in Chinese Medicine.
- A project on the Internet of Things headed by UM professors has been approved for funding under the "973 Programme", a key national research development programme.



高效環保

Efficiency and Environmental Friendliness

- 挖潛創新，全面提升行政和教學的效率和質量；
- 建立創新基金，鼓勵各單位競爭申請新計劃、新活動；
- 建造一個高效率、重視綠化環保及可持續發展的現代化校園。

- Realize full potential for innovation to improve the efficiency and quality of administration and teaching.
- Set up a special innovation fund and encourage all units to participate in innovative programmes and activities.
- Build an efficient, environmentally-friendly, sustainable and modern campus.

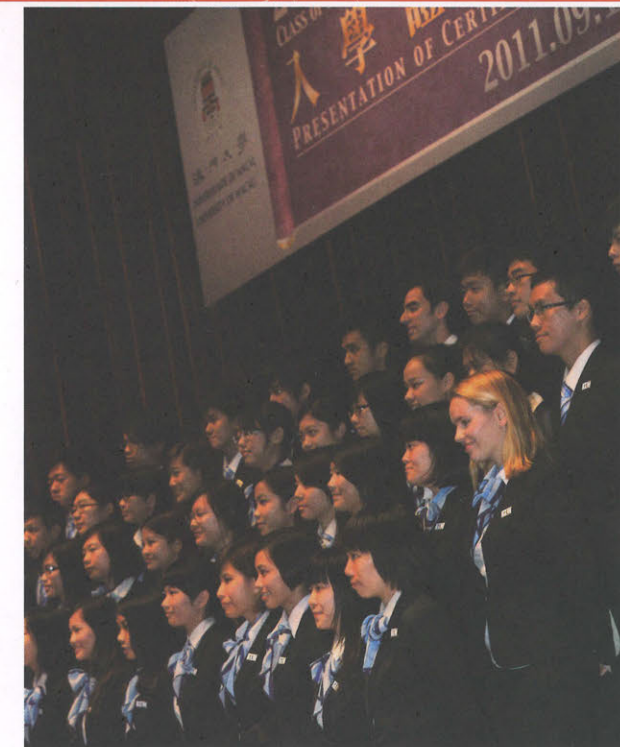


榮譽學院

Honours College

- 2009年成立，旨在選拔和培養本科生的佼佼者，集中資源培養使其成為具有創新能力、領導能力和全球競爭力的社會精英；
- 透過多學科的學習環境和參與高層次學術活動、社會活動及國際活動，傳授相關知識和技能，使畢業生可進入具備國際競爭力的研究生學院或成為澳門及其他地區的領袖人物；
- 學生除了要掌握本科專業知識，還有機會參加大學內最好的研究活動，並由經驗豐富的教授給予單獨指導；
- 負笈海外一流大學學習，讓學生吸收國際經驗和知識，開寬視野；
- 與各界領袖會面，參與不同的社區活動，服務社區，培養學生公民責任感。

- Founded in 2009, Honours College (HC) aims to concentrate resources to nurture a select group of top undergraduate students into future pillars of society with creativity, leadership skills and global competitiveness.
- HC offers students a cross-disciplinary learning environment and various opportunities to participate in academic and social activities at local and international levels to let students acquire relevant knowledge and skills more effectively, with the aim of preparing them for entering internationally competitive graduate schools or becoming future leaders of Macao and beyond.
- Apart from courses in their chosen fields, students also have the opportunity to participate in the best research projects on the campus and receive one-on-one guidance from experienced professors.
- Students can gain international experience and broaden their horizons through overseas study at world-class universities.
- Students have the opportunity to meet leaders in various fields, participate in community activities, and serve the community, thereby cultivating a strong sense of civic duty.



住宿式書院

Residential Colleges

- 建立約八至十個住宿式書院，各可容納300至500名本科生；
- 為學生的成長提供人文關懷，營造自由爭鳴、跨學科互動的學術氛圍，有利學生擴闊知識視野和培養創造性思維；
- 營造充滿生活氣息的學習共同體，為學生建立良好、持久的書友網絡，為其日後成長路途砥礪扶持創造最佳條件；
- 透過與同輩及老師間的互動，接觸不同的生活、文化及思維方式，學會互相尊重和彼此包容。



- Approximately eight to ten residential colleges will be established, and each college will be able to accommodate 300 to 500 undergraduate students.
- A caring, stimulating atmosphere will be created to encourage cross-disciplinary interaction and help students grow, broaden horizons, and learn to think creatively.
- Each residential college will be a living and learning community that enables students to establish meaningful, lasting friendships that will become their greatest mutual assets for their future growth.
- Through interaction with peers and teachers, students can experience different lifestyles, cultures and ways of thinking; broaden horizons; learn to respect others; and become more tolerant.

國際交流

International Exchange

- 建立全球教育與學術關係的平台，創建全球化學習環境；
- 與全球27多個國家的160多所大學簽訂學術合作或國際交換生協議；
- 大量赴海內外知名大學學習或實習的機會，擴闊學生的國際人脈網絡。

- UM aims to create a cross-cultural learning environment and serve as an international platform for educational and academic exchange.
- So far UM has signed agreements regarding academic cooperation or student exchange with more than 160 universities in more than twenty-seven countries.
- Students have many study/internship opportunities in domestic and overseas institutions to broaden horizons and establish an extensive network of contacts.

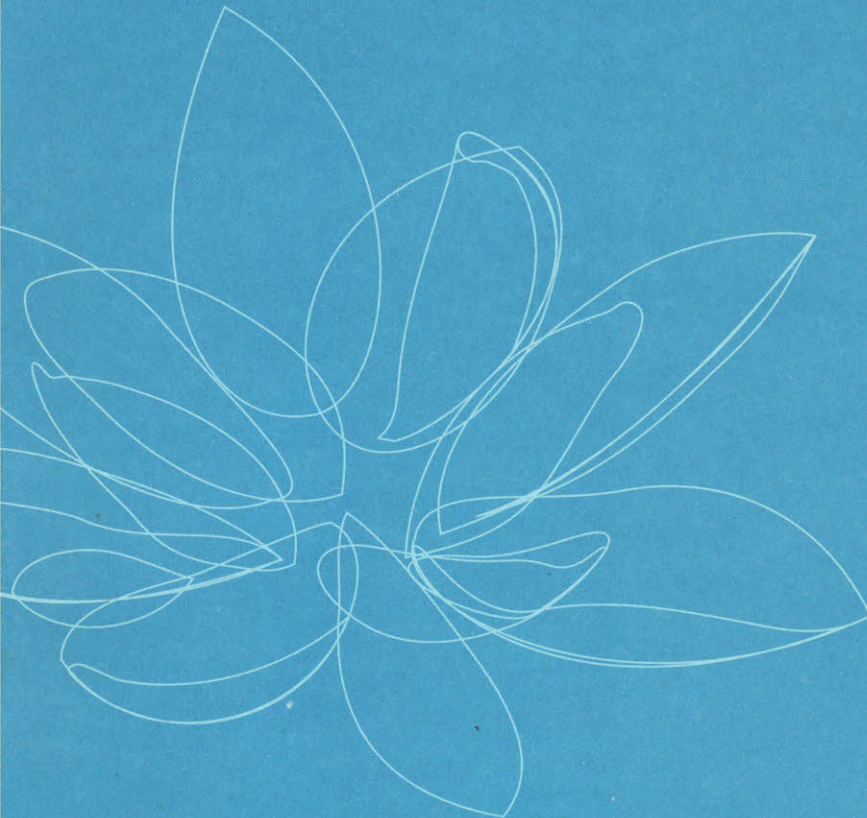




重要 里程碑

Key Milestones

- 1981** 澳門大學前身東亞大學(私立)成立
The University of East Asia (UEA, the predecessor of UM) was founded
- 1984** 首屆本科生畢業及首次頒授榮譽博士學位
The first batch of undergraduates graduated and honorary doctorates were awarded for the first time
- 1988** 政府收購東亞大學，轉為公立大學
UEA was acquired by the government and became a public university
- 1990** 本科課程從三年制改為四年制
Undergraduate programmes changed from a three-year system to a four-year system
- 1991** 東亞大學更名為澳門大學
UEA was renamed University of Macau
- 1995** 首屆碩士生畢業
The first batch of master's students graduated
- 1997** 本科和碩士研究生課程獲葡萄牙教育部承認
Bachelor's and master's degree programmes gained recognition from the Portuguese Ministry of Education
- 1998** 首位博士生畢業
The first PhD student graduated
- 1999** 招收第一批直接推薦入學的本科生
The first batch of undergraduates were admitted through Recommended Direct Admission
- 2001** 重組校董會，委派專職主席
The University Council was restructured and a chair was appointed
- 2006** 澳門立法會通過《澳門大學法律制度》，行政長官頒佈新的《澳門大學章程》。
根據新大學章程，校董會為大學最高合議機關
The Legislative Assembly of Macao SAR passed the Judicial Regime of the University of Macau, and the chief executive promulgated the new Charter of the University of Macau which stipulates that the University Council be the highest collegial organ of UM
- 2008** 首次全球招聘校長及副校長
UM appointed the new rector and vice rectors through open international recruitment for the first time
- 2009** 全國人大常委通過《澳門特別行政區對設在橫琴島澳門大學新校區實施管轄》的議案
The Standing Committee of the National People's Congress adopted a bill conferring on the Macao SAR the jurisdiction over the new campus on Hengqin Island
- 2009** 國家主席胡錦濤親臨新校區主持奠基儀式
Chinese President Mr. Hu Jintao officiated at the groundbreaking ceremony for the new UM campus
- 2009** 澳門大學發展基金會成立
The University of Macau Development Foundation was established
- 2010** 兩所住宿式書院—東亞書院和珍禧書院成立
Two residential colleges, East Asia College and Pearl Jubilee College, were established
- 2011** 模擬與混合信號超大規模集成電路國家重點實驗室、中藥質量研究
國家重點實驗室揭牌
The State Key Laboratory of Analog and Mixed-Signal VLSI and the State Key Laboratory for Quality Research in Chinese Medicine were inaugurated



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