

UNIVERSITI PUTRA MALAYSIA

AGRICULTURE • INNOVATION • LIFE





Vision & Mission

Universiti Putra Malaysia



To become a university of international repute

MISSION

To make meaningful contributions towards wealth creation, nation building and universal human advancement through the exploration and dissemination of knowledge

Quick Facts About

Universiti Putra Malaysia



Universiti Putra Malaysia (UPM) is one of Malaysia's premier public Universities with an array of disciplines

02-

Founded in 1931 and known internationally as one of the distinguished universities in the region



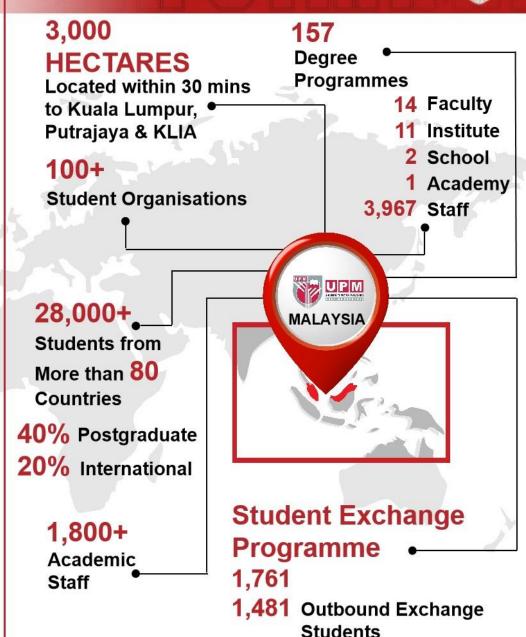
Accorded the status of "Research University" in 2006



Awarded Self-accreditation status (Academic Programmes Quality) in 2010



Awarded "Autonomy University" status in 2012







International Standing

132^{no}



42

nd
Best Global Universities
for Agricultural Sciences
- U.S News & World Report

th



33rd



in the World, 3rd in Asia & 1st in Malaysia



12th



108th



TOP 200



145



Faculties & Schools

Universiti Putra Malaysia

Faculties

- Faculty of Agriculture
- Faculty of Science
- Faculty of Engineering
- Faculty of Educational Studies
- Faculty of Food Science & Technology
- Faculty of Forestry & Environment
- · Faculty of Veterinary Medicine
- Faculty of Human Ecology
- Faculty of Modern Languages & Communication
- Faculty of Design & Architecture
- Faculty of Medicine & Health Sciences
- Faculty of Computer Science & Information Technology
- Faculty of Biotechnology & Biomolecular Sciences
- Faculty of Agriculture & Food Sciences

2 Schools

- School of Graduate Studies
- School of Business and Economics

Institutes

- Institute of Bioscience
- Institute of Advanced Technology
- Institute for Social Science Studies
- Malaysian Research Institute on Ageing (MyAgeing™)
- Institute for Mathematical Research
- Halal Products Research Institute
- Institute of Agricultural & Food Policy Studies
- Institute of Tropical Forestry & & Forest Products
- Institute of Tropical Agriculture & Food Security
- Institute of Plantation Studies
- International Institute of Aquaculture and Aquatic

3

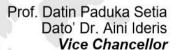
Higher Education Centre of Excellence (HICoE):

- Institute of Bioscience
- Institute of Tropical Forestry & & Forest Products
- Institute of Tropical Agriculture & Food Security



Organisational Structure

Universiti Putra Malaysia







Prof. Ts. Dr. M. Iqbal Saripan Deputy Vice Chancellor (Academic & International) / Chief Information Officer



Prof. Dato' Dr. Zulkifli Idrus Deputy Vice Chancellor (Research & Innovation)



Prof. Dr. Mohd. Roslan Sulaiman Deputy Vice Chancellor (Students' Affairs & Alumni)

Deputy Vice Chancellor (Funding and Development)



Dato' Zulkiflee Othman Bursar



Muzaffar Shah Kassim Chief Librarian



Nor Siah Haji Baharin Legal Advisor



Prof. Dr. Azmawani Abd. Rahman Director Corporate Strategy and Communications Office



38 International Accreditation: Academic Programmes

Universiti Putra Malaysia



ASSOCIATION TO ADVANCE COLLEGIATE SCHOOL OF BUSINESS

- Bachelor of Accountancy
- Bachelor of Business Administration
- Bachelor of Economics
- Master of Economics
- Master of Business Administration
- Master of Entrepreneurship
- Master of Finance
- Master of Science (Economics)
- Master of Science (Hospitality)
- Master of Science (Tourism)
- Master of Science (Management)
- Master of Science (Business Economics)
- Ph.D (Economics)
- Ph.D (Hospitality)
- Ph.D (Tourism)
- Ph.D (Management)
- Ph.D (Business Economics)



Bachelor of Engineering:

- Aerospace
- Civil
- Agricultural and Biosystem
- · Electrical and Electronics
- Chemical
- Computer and Communications Systems
- Mechanical
- Process and Food



Bachelor of Education:

- Agricultural Science
- Home Science
- Physical Education
- Teaching English as a Second Language
- Teaching of Malay Language as a First Language
- · Guidance and Counselling)



 Bachelor of Science (Environmental and Occupational Health)



Bachelor of Science:

- Chemistry (Honours)
- Pertroleum Chemistry
- Industrial Chemistry



Institute of Biomedical Science, UK

Bachelor of Science (Biomedical Sciences)



Master of Environment



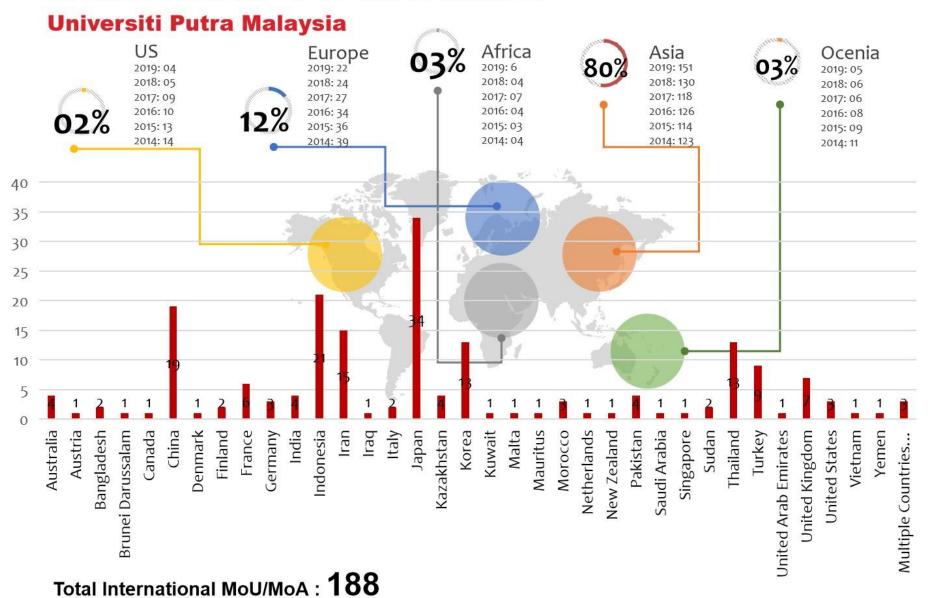
 Bachelor of Food Science and Technology

International Collaborative Programmes (ICP)

Universiti Putra Malaysia



International Collaborations



Asia: 151 (highest JAPAN 34) | Europe: 22 | US: 4 | Oceania: 5 | Africa: 6

International Collaborations

Universiti Putra Malaysia

Student Mobility Programmes:

- More than 1700 (1761) Inbound International Students from 59 Countries
- More than 1400 (1481) Outbound UPM Students to 41 Countries







19 PUTRA® Experience Summer School Programmes

- Tropical Forest Trial
- **VET Summer Programme**
- Malay Labguage and Culture Exploration
- Fun with Nature
- **Traditional Malay Sports**
- PUTRA®BioXplore: Discovering Nature A Journey of 700 miles in 7 Days
- Malaysian Food Heritage Summer
- Bio-Trek: The Life Science Experience
- ESCAPADE: An Interactive Multicultural Journey through Languages

- PUTRA® Agriculture Summer Programme 11. Summer Crash Course Programme: Environmental & Occupational Health Professionals
 - 12. The CSIT TEX Summer Programme
 - 13. International Summer School (ISS): An Interactive Multicultural Journey Through Biodiversity
 - 14. MALAYSIA: PUTRA® Language and Cultural Experience (MyPLACE)
 - 15. ExplorENG Summer Programme: True Engineer thru Exploration
 - 16. Kuala Lumpur Summer Business Program @ UPM
 - 17. Embracing Malaysian Cultural Diversity and Heritage
 - 18 PUTRA® Architectural Summer School: Cultural
 - 19. Architectural Exploration 2.0 I 5.0

11 Research Clusters

Universiti Putra Malaysia



Forestry & Biodiversity



Agriculture & Food



Humanities & Nation Building



Applied Sciences & Engineering



Halal Sciences & Management



Biosystems & Biotechnology



Health & Well-being



Business, Economics & Governance



Mathematical Sciences & ICT



Environment & Energy



Material Sciences & Technology

Innovation and Commercialisation in Various Fields

Universiti Putra Malaysia

UPM-Products

- Animal Vaccine
- Fertiliser
- Products Exported to other Countries



A Foliar–fertiliser used for Crops such as Rice, Vegetables, Fruits & Ornamental Plants



A Specially Formulated Seed Germination Enhance



Maceration Induced Cell Rupturing
Oil Nut Extraction Synthesis



Sold in 200 Pharmacies / 40 Clinics Cure 10,000 Eczema Patients



Sold in 118 countries



Innovation and Commercialisation

Universiti Putra Malaysia

Translational Research















Innovation and Commercialisation

Universiti Putra Malaysia





The Best Organisation for National Intellectual Property Award (2008, 2012, 2014, 2016, 2017 and 2018)

- Total Intellectual Properties > 2500
- Total IP Commercialised = 211
- Total Startups = 57 (RM13.75 mil in Capitalisation)
- RM64.5 mil (15.66 mil USD) in Gross Sales



Community Engagement Programmes

Universiti Putra Malaysia

SAFE KIDS



PadiU



TERATAK SEMAI



PUTRA® OUTREACH CLINIC



Industry Linkages

Universiti Putra Malaysia













Alumni

Universiti Putra Malaysia

120,000 ALUMNI AND GROWING





TERIMA KASIH / THANK YOU

