

FACTS & FIGURES 2021

With Knowledge
We Serve



UPM
UNIVERSITI PUTRA MALAYSIA
BERILMU BERRAKTI

AGRICULTURE • INNOVATION • LIFE

UNIVERSITI PUTRA MALAYSIA

*Internationally Recognised for
Uncompromising Quality in Education*

A multi-disciplinary university with a distinguished 90-year history, Universiti Putra Malaysia is globally-recognised for its excellent educational and academic disciplines and programmes that have contributed immensely to knowledge and skilled human capital development since 1931.

As one of Malaysia's largest and premier universities, Universiti Putra Malaysia has a long standing reputation for teaching and research excellence and has over the years become a favoured choice for students from all over the world.

Generation and imparting knowledge is the core of all activities at Universiti Putra Malaysia as exemplified by its slogan "With Knowledge We Serve". Today, the university inherently possesses all the qualities and resources to compete head on with other renowned local and international institutions of higher learning.



VISION

To become a
university of
international repute

MISSION

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



#WeLoveUPM



**RANKED 132ND IN
QS WORLD
UNIVERSITY 2021**



**RANKED 28TH BEST
ASIAN UNIVERSITY IN
QS ASIA UNIVERSITY
RANKING 2021**



**RANKED 10TH IN THE
WORLD AND 1ST IN
MALAYSIA FOR QS 2021
TOP 50 UNDER 50**



**11 SUBJECTS
RANKED TOP 200
UNIVERSITIES IN
THE WORLD**



**SHANGHAI
RANKING**

**RANKED 51-75 FOR FOOD
SCIENCE & TECHNOLOGY SUBJECT
BY SHANGHAI RANKING**



**BEST GLOBAL
UNIVERSITIES**

**RANKED 42ND IN AGRICULTURAL
SCIENCES BY US NEWS AND
WORLD REPORT: BEST GLOBAL
UNIVERSITIES RANKINGS**

WHY UPM?

Universiti Putra Malaysia is an internationally acclaimed university with 90 years of excellence in higher education and is recognised as one of the top research universities in the region. In collaboration with some of the best institutions of higher learning, UPM offers a diverse range of academic programmes.

As of 31st March 2021



RANKED 28TH IN UI GREENMETRIC WORLD UNIVERSITY RANKING - #1 IN MALAYSIA; #2 IN SOUTHEAST ASIA; #3 IN ASIA

RANKED 36TH IN AGRICULTURAL SCIENCES BY NTU WORLD RANKINGS



RANKED 78TH IN TIMES HIGHER EDUCATION EMERGING ECONOMIES RANKING

A DIVERSE GATHERING OF STUDENTS

Our approximately **25,500** student population comprises both Malaysians and foreigners from more than **80 countries** around the world, offering a unique and culturally diverse ethnic community that offers an enriching and interesting experience for all.

UNDERGRADUATES

Local	13,458 – 87.7%
International	1,894 – 12.3%

Total
15,352

POSTGRADUATES

Local	6,242 – 62.1%
International	3,805 – 37.9%

Total
10,047

TOTAL POPULATION OF STUDENTS

Local	19,700 – 77.6%
International	5,699 – 22.4%

Total
25,399

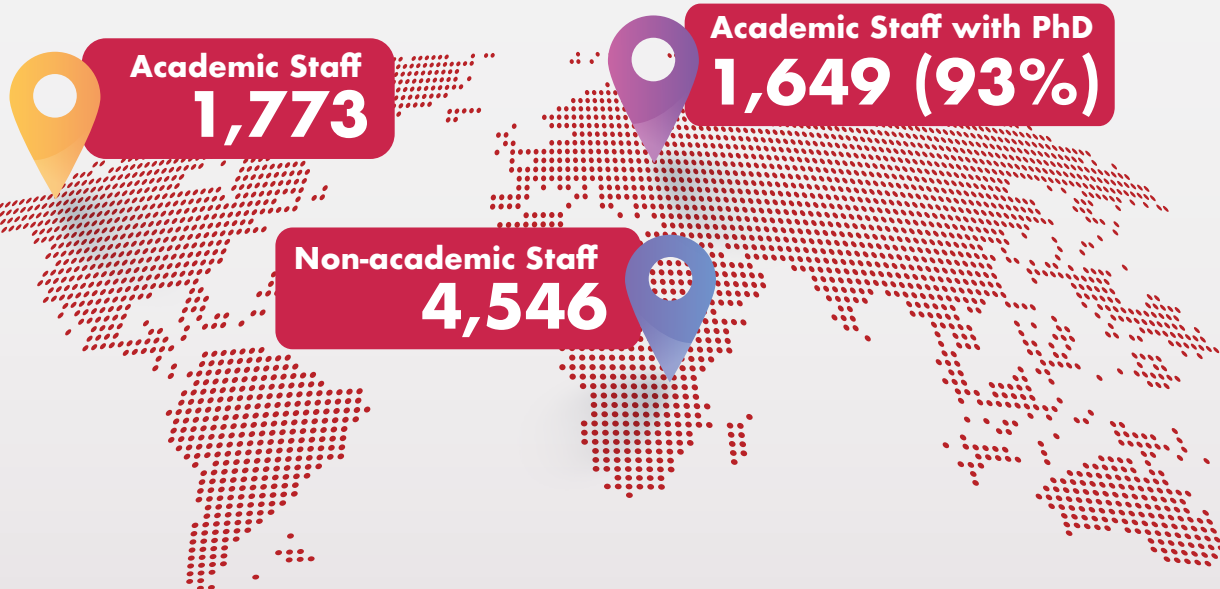
STUDENT EXCHANGE PROGRAMME

Inbound Exchange Students	852
Outbound Exchange Students	219

As of 31st March 2021



WORLD-CLASS FACULTY AND STAFF



Our distinguished, internationally acclaimed academics are committed to help our students achieve their dreams and nurture their mind and intellect. Our academics are world-class multi-disciplinary researchers whose research culture integrates knowledge and innovation in guiding our students to achieve academic excellence.

As of 31st March 2021

WELL-EQUIPPED FACULTIES, SCHOOLS AND INSTITUTES

UPM offers a varied choice of academic disciplines through 15 faculties, 11 institutes and 2 schools.

Undergraduate – www.akademik.upm.edu.my
Postgraduate – www.sgs.upm.edu.my

15 FACULTIES

- Faculty of Agriculture
- Faculty of Science
- Faculty of Engineering
- Faculty of Educational Studies
- Faculty of Food Science and Technology
- Faculty of Forestry and Environment
- Faculty of Veterinary Medicine
- Faculty of Human Ecology
- Faculty of Modern Languages and Communication
- Faculty of Design and Architecture
- Faculty of Medicine and Health Sciences
- Faculty of Computer Science and Information Technology
- Faculty of Biotechnology and Biomolecular Sciences
- Faculty of Agricultural Science and Forestry (UPM Bintulu Campus)
- Faculty of Humanities, Management and Science (UPM Bintulu Campus)

Diploma
Bachelor
Masters Programmes by Coursework

8 programmes
80 programmes
66 programmes

Programme by research:
Master of Arts (M.A.)
Master of Science (M.S.)
Master of Veterinary Science (M.V.Sc.)
Doctor of Philosophy (PhD)
Doctor of Engineering (DEng)

**More than 300
fields of study**

11 INSTITUTES

- Institute of Bioscience (IBS)
- Institute of Advanced Technology (ITMA)
- Institute for Social Science Studies (IPSAS)
- Malaysian Research Institute on Ageing (MyAgeing™)
- Institute for Mathematical Research (INSPEM)
- Halal Products Research Institute (IPPH)
- Institute of Tropical Forestry and Forest Products (INTROP)
- Institute of Tropical Agriculture and Food Security (ITAfoS)
- Institute of Plantation Studies (IKP)
- International Institute of Aquaculture and Aquatic Sciences (I-AQUAS)
- Institut Ekosains Borneo (UPM Bintulu Campus)

2 SCHOOLS

- School of Graduate Studies
- School of Business and Economics





INTERNATIONAL ACCREDITATION

- ENHANCING OUR GLOBAL REACH

UPM is the first Malaysian higher education institution and sixth in South-East Asia to receive the Association to Advance Collegiate Schools of Business Accreditation for the following programmes:

1

AACSB

AACSB ACCREDITED

(Association to Advance Collegiate Schools of Business) School of Business and Economics

Undergraduates

1. Bachelor of Accounting (Honours)
2. Bachelor of Business Administration with Honours
3. Bachelor of Economics with Honours

All programmes have passed the programme review and the new curriculum is effective from 1st Semester 2016/2017

PhD

1. Economics
2. Management
3. Hospitality
4. Tourism
5. Business Economics

Masters

Coursework-Based

1. Master of Economics
2. Master of Business Administration
3. Master of Entrepreneurship
4. Master of Finance

Thesis-based [Master of Science (MSc)]

1. Economics
2. Management
3. Hospitality
4. Tourism
5. Business

2



INTERNATIONAL ENGINEERING ALLIANCE (IEA)

- Bachelor of Aerospace Engineering with Honours
- Bachelor of Civil Engineering with Honours
- Bachelor of Agricultural & Biosystems Engineering with Honours
- Bachelor of Chemical Engineering with Honours
- Bachelor of Computer and Communication Systems Engineering with Honours
- Bachelor of Mechanical Engineering with Honours
- Bachelor of Process and Food Engineering with Honours

3



CHARTERED INSTITUTE OF ENVIRONMENTAL HEALTH

- Bachelor of Science Environmental and Occupational Health with Honours

4



INSTITUTE OF BIOMEDICAL SCIENCE, UK

Bachelor of Biomedical Science with Honours

5



ROYAL SOCIETY OF CHEMISTRY

- Bachelor of Science in Chemistry with Honours
- Bachelor of Science in Petroleum Chemistry with Honours
- Bachelor of Science in Industrial Chemistry with Honours

6



THE INSTITUTION OF ENVIRONMENTAL SCIENCES

- Bachelor of Environmental Management with Honours
- Bachelor of Environmental Science and Technology with Honours

7



THE INSTITUTE OF FOOD TECHNOLOGIST (IFT)

- Bachelor of Food Science and Technology with Honours



11 COLLABORATIVE PROGRAMMES



8 INTERNATIONAL INSTITUTIONS



RESEARCH & INNOVATION

THE MILESTONES TO ACADEMIC EXCELLENCE

UPM is the nation's most comprehensive and outstanding research university, attracting scientists, researchers and scholars from around the world. Over the decades, the university has achieved global recognition for its ground-breaking research outcomes in various scientific fields: a true reflection of the vitality, creativity and commitment of our world-class researchers.



RESEARCH GRANTS AWARDED

RM41,635,685.82

356 projects
financed
by public agencies.

RM3,316,691

27 projects
financed by private
agencies.

RM4,873,825

47 projects financed by international agencies.

INNOVATION ACHIEVEMENT

MORE THAN 2,600 IP FILED

Awarded National Intellectual Property Awards: THE BEST ORGANISATION
for 2008, 2012, 2014, 2016, 2017 and 2018

209 IP

commercialised with gross
sales of more than **RM65.8
million**

57

start-up companies - secured
funds/investments amounting to
RM17 million

SMART PARTNERSHIP WITH INDUSTRY TO CREATE NEW BUSINESS TOWARDS A BETTER ECONOMY

- Lipidware Sdn. Bhd. (start-up) REMDII is available at **500** clinics and pharmacies in Malaysia and Singapore.
- Malaysian Vaccines and Pharmaceuticals Sdn. Bhd. has sold poultry vaccine to **20** countries since 1993 and licensed new technology from UPM.

UPM INNOHUB® ACHIEVEMENTS TO MARKET VALIDATION HUB PROGRAMME

- More than **100** technopreneurs developed.
- Experience of more than **400** market validation.
- Pitched to more than **360** investors.
- **10** start-ups moving into production and sales.

**Research &
Innovation**

www.sciencepark.upm.edu.my
www.rmc.upm.edu.my

eDU-PARK® UPM –A UNIQUE LEARNING EXPERIENCE



As a premier university offers edu-tourism modules, eDU-PARK® now have 12 tourist attractions within the campus grounds. These include:

- Equine Centre
- Deer Farm
- Putra Dairy Farm
- Animal Anatomy Museum
- Human Anatomy Museum
- Pathology Museum
- Malay Heritage Museum
- Hybrid Agrivoltaic System (HAVs) Showcase
- Galeri Serdang
- Integrated Farm @ Ladang 10
- L'apprenti UPM
- Conservatory Park

It offers an experiential learning to the public as well as school children as young as four-year-old. Every attraction has its own amazing visual and interactive learning experience that conducted by our professionals and passionate staff. The eDU-PARK® situated in a vast, rolling landscape that takes students and visitors through a spectacular array of educational modules that offer hands-on, on the ground experience with human body, animals, plants and exciting displays.

eDU-PARK® UPM ACHIEVEMENT

Income generation amounting to
RM395,083.01

Both **NYAWA BRAIN** and **NYAWA LIGHT** attractions have been brought to PSKT in 2018 and 2019 and received more than **10,000 visitors**

Total number of visitors:
151,684
local – 148,394
international – 3,290

eDU-PARK® has **20 Electric Pedal Assist Bicycles** that you may rent for recreational and leisure usage within the campus



As of 31st December 2020
eDUPARK® – www.sciencepark.upm.edu.my

A series of unique indexed exhibition in Malaysia combining art and science (ArtScience) Nature's Yield and Wonders of Art (NYAWA) have been organised with different theme annually –

(NYAWA'12: FRUIT, NYAWA'13: INSECT, NYAWA'14: MICROBE, NYAWA'15: BIRD, NYAWA'16: BRAIN, NYAWA'17: LIGHT, NYAWA'18: EARTH TO SKY, NYAWA'19: FOOD)

It involved many collaborators inside and outside UPM such as with Petrosains, National Art Gallery, Natural History Museum and Terengganu Science and Creativity Centre (PSKT)



PUTRA® EXPERIENCE SUMMER PROGRAMMES

(Study in the Heart of Southeast Asia)

This programme allows participants to be exposed to the educational excellence offered by UPM professionals. With prices ranging from USD700 – USD3200, take this opportunity to fully immerse in the heart of Southeast Asia through the PUTRA® Experience. This PUTRA® Experience is made up from 18 different programmes packed with amazing activities from the moment participants arrive until they depart from Malaysia.

THE PROGRAMME OFFERS SAMPLE CHOICES OF MINI PROGRAMMES SUCH AS:

Kuala Lumpur
Summer Business
Programme @ UPM

Malaysia
Food
Heritage
Summer

Traditional
Malay Sports

International
Summer School:
An Interactive
Multicultural Journey
through Biodiversity

Fun
with Nature

ExploreENG
Summer
Programme
(True Engineer
Thru Exploration)

MyPLACE
(Malaysia: PUTRA®
Language and Cultural
Engagement)

Experiencing
Halal
Ecosystem in
Malaysia

Tropical
Forest Trail

CSIT@The
CSITEX Summer
Programme

PUTRA®
Architecture Summer
School 2.0 (Cultural
and Architectural
Exploration)

Embracing
Malaysia Cultural
Diversity and
Heritage

Vet
Summer
Programme

PUTRA®
Architecture Summer
School 5.0 (Exploring
the Splendour of
Tropical Architecture)

Biotechnology
Summer Programme:
BIO-TREK-The
Life Science
Experience

ESCAPADE
(An Interactive
Multicultural Journey
through PUTRA®
Languages)

Summer School
of Environmental and
Occupational Health
Professionals

PUTRA®
Agriculture
Summer
Programme

As of 31st December 2020

Log on to www.intl.upm.edu.my for more information



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<https://www.youtube.com/universitiputramalaysia>



<https://twitter.com/uputramalaysia>

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