

CURRICULUM STRUCTURE

COURSE	CREDIT
Core courses (compulsory)	28
Elective courses	12
Total	40

CORE COURSES

- Biosystematics of Tropical Organism
- Tropical Environmental Physiology
- Tropical Ecology
- Advanced Genetics
- Applied Biostatistics
- Research Methodology
- Special Techniques in Tropical Biology Science

ELECTIVE COURSES

- Commercial Tropical Organism Biochemistry
- Tropical Invertebrate Biology
- Advanced Mycology
- Conservation of Biodiversity
- Tropical Wildlife Conservation
- Development Neurotoxicology
- Advanced Ichthyology
- Endocrine and Reproductive of Tropical Animals
- Biology and Ecology of Seagrasses
- Advanced Ecotoxicology
- Marine Benthic Ecology
- Advanced Limnology
- Bioremediation of Tropical Aquatic Ecosystem
- Behavioural Ecology
- Conservation Genetics

And many more...

COURSE FEE

LOCAL STUDENTS (RM/USD*)

Semester I	RM7,206.00 / USD1,625.00
Semester II	RM7,700.00 / USD 1,736.00
Semester III	RM3,200.00 / USD 709.00
TOTAL	RM18,106.00 / USD4,070.00

*Subject to currency exchange rate

INTERNATIONAL STUDENTS (RM/USD*)

Semester I	RM8,606.00 / USD1,940.00
Semester II	RM9,150.00 / USD2,063.00
Semester III	RM4,350.00 / USD 980.00
TOTAL	RM22,106.00 / USD4,983.00

*Subject to currency exchange rate



30% OFF

Children & spouse of UPM staff (permanent); UPM Alumni, their children and spouse; civil servants, educators under Ministry of Education Malaysia and Majlis Amanah Rakyat (without sponsorship)

10% OFF

Any companies/organisations with at least 5 staffs registered together for the program

HAVE MORE QUESTIONS?

Contact Us!



DEPARTMENT OF BIOLOGY, FACULTY OF SCIENCE
UNIVERSITI PUTRA MALAYSIA
43400, UPM SERDANG

603-9769 6614/6613 , +603-9769 7447/6603

fs_kjbio@upm.edu.my



FAKULTI SAINS
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MASTER COURSEWORK

TROPICAL BIOLOGY

Department of Biology
Faculty of Science
Universiti Putra Malaysia



APPLY

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OBJECTIVE

The program is designed to produce biologists who are able to integrate fundamental Ecology, Physiology and Genetics in Tropical Biodiversity scientifically and research-oriented. Graduates in the program will be created to be scientifically minded, creative and innovative. They will be provided with the latest technical and analytical skills, along with competencies in information management for advanced learning.



INTRODUCTION

- Master in Tropical Biology is a 40-credit coursework based graduate program
- Minimum period of this coursework is 3 semesters and a maximum period of 4 semesters (2 years)
- Evaluation is based on continuous assessment through assignment, project, oral presentation, test and examination. The dissertation is assessed in the final semester.

ENTRY REQUIREMENT

Local applicant:

1. A Bachelor's degree in the field or related fields with a minimum CGPA of 2.750 or equivalent, as accepted by the UPM Senate
2. A Bachelor's degree in the field or related fields with a range CGPA of 2.500 to 2.749 can be accepted subject to rigorous internal assessment by Faculty/School/Institute
3. A Bachelor's degree in the field or related fields with a range CGPA of 2.000 to 2.499 can be accepted subject to rigorous internal assessment by Faculty/School/Institute

International applicant:

1. A Bachelor's degree in the field or related fields with a minimum CGPA of 2.750 or equivalent, as accepted by the UPM Senate
2. A Bachelor's degree in the field or related fields with a range CGPA of 2.500 to 2.749 can be accepted subject to rigorous internal assessment by Faculty/School/Institute

English Requirement:

- i. 550 for TOEFL
- ii. Band 6.0 for IELTS

**for applicants whose first language is not English*



CAREER PATH

Graduates from this field can have career opportunities in:-

- researchers and administrative/executive officers in the field of sustainable biology,
- academician
- tropical biology-related industry entrepreneurs



APPLY

NOW!