

SEEKING AN EXCITING

POSTGRADUATE ADVENTURE

IN RESOURCE SCIENCE?

JOIN US AT
FACULTY OF RESOURCE SCIENCE AND
TECHNOLOGY, UNIMAS

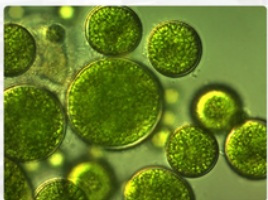


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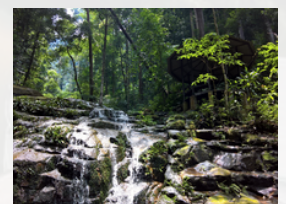
Community-Driven University For a Sustainable World

POSTGRADUATE OPPORTUNITIES AT FRST, UNIMAS

At Faculty of Resource Science and Technology, UNIMAS, we are dedicated to shaping the future scientists and leaders in resource science. With our comprehensive programmes, we offer both coursework and research opportunities tailored to meet the diverse needs of aspiring postgraduate students.



Our faculty focuses on the sustainable management and utilisation of natural resources. Through our coursework programs, we provide a structured curriculum that equips students with a strong foundation in resource science principles, advanced methodologies, and practical skills. For those seeking a research-oriented path, our faculty offers research programs that foster innovation and in-depth exploration of resource science. Our distinguished faculty members are renowned experts in their fields, offering mentorship and guidance to help you unlock your full potential as a resource science professional.



Join us at the Faculty of Resource Science and Technology, UNIMAS, and embark on an exciting postgraduate adventure that will shape your future and contribute to the sustainable management of our invaluable resources.



UNIMAS programmes are accredited by MQA & other professional bodies

Community-Driven University For a Sustainable World

MSc?

Ph.D.?

**Coursework?
Research?**

COURSEWORK PROGRAMME

ENTRY REQUIREMENTS

- A Bachelor's degree with a minimum CGPA of 2.50 or equivalent, as accepted by the Senate;
- A Bachelor's degree or equivalent but with CGPA less than 2.50, may be admitted subject to a minimum of 5 years of working experience in the relevant field; or
- Other equivalent qualifications approved by the Senate For international students, a minimum IELTS Score of 5.0 or its equivalent (e.g TOEFL-525; TOEFL Computer Test -196; TOEFL Internet Test 69-70 or MUET Band 3) is required (as approved by senate no. 04/2020 -189).

DURATION OF STUDY

Full Time

1 year (3 semesters) to 2 years (6 semesters)

Part Time

2 years (6 semesters) to 4 years (12 semesters)

COURSEWORK PROGRAMME OFFERED AT FRST, UNIMAS (As of May 2023)

1

SLUSE-M Master of Environmental Science
(Land Use & Water Resource Management)

2

Master of Science in Sustainable Aquaculture

FEES

SLUSE-M MASTER OF ENVIRONMENTAL SCIENCE (LAND USE & WATER RESOURCE MANAGEMENT)

COURSE FEE

Malaysian student **RM 17,272.00**

International students **RM 27,200.00**

Fees include registration, tuition and course materials for the duration of the programme. Further payment will be required if the students extend their studies.

MASTER OF SCIENCE IN SUSTAINABLE AQUACULTURE

COURSE FEE

Malaysian student **RM 18,966.00**

International student **RM 25,900.00**

Fees include administrative, tuition and course materials for the duration of the programme. Further payment will be required if the students extend their studies.

Student supported by the government, employer or other sponsor should bring a confirmation letter by addressing to UNIMAS that the fee will be paid directly by the sponsor.

PROGRAMME INTAKE

SLUSE-M MASTER OF ENVIRONMENTAL SCIENCE (LAND USE & WATER RESOURCE MANAGEMENT)

September Intake

MASTER OF SCIENCE IN SUSTAINABLE AQUACULTURE

- 1 October Intake
- 2 February Intake
- 3 June Intake

RESEARCH PROGRAMME

Research programme refers to graduate programme that is wholly research based. Student is assigned to an experienced member of academic staff as supervisor or to a supervisory panel. A panel is made up of graduate staff and experts from either within or outside the University. The academic progress of research student is evaluated two times a year through progress reports.

The degree is examined through the presentation of a thesis and a viva voce examination. A student who has satisfied the Graduate Studies Committee in all aspects of their work is eligible for the award of the degree. The fields of specialisations that the university offers are available within the research niche of each faculty/institute/center. Potential students are advised to look for supervisors by directly contacting them.

MASTER BY RESEARCH PROGRAMMES

A Master by research program is a graduate-level academic program that focuses on research-based learning. Unlike coursework-based programmes, where students are required to attend classes and take exams, a Master by research programme places a greater emphasis on independent research, often leading to a thesis or dissertation that is submitted at the end of the programme.

In the programme, students typically work closely with a supervisor or a research team to design and conduct original research in their field of study. The programme provides students with the opportunity to gain in-depth knowledge of their field of study and develop valuable research skills that can be applied in a variety of settings.

ENTRY REQUIREMENTS

- A Bachelor degree with a minimum CGPA of 2.75 or equivalent, or
- A Bachelor degree or equivalent with at least CGPA of 2.50 may be admitted depends on rigorous internal evaluation, or
- A Bachelor degree or equivalent but with CGPA less than 2.50, may be admitted subject to a minimum of 5 years working experience in the relevant field
- Other equivalent qualifications approved by the Senate.
- For international students, a minimum IELTS Score of 5.0 or its equivalent (eg. TOEFL-525; TOEFL Computer Test-196; TOEFL Internet Test 69-70 or MUET Band 3 is required (as approved by Senate Nos. 01/2020 -186).

DURATION OF STUDY

2 - 4 years (full-time) OR 3 - 6 years (part-time)

INTAKES

Semester 1: October, January
Semester 2: April, July

PHD BY RESEARCH PROGRAMMES

The Doctor of Philosophy (PhD) degree is a research degree by thesis under the supervision of an experienced member of academic staff or a supervisory panel. A panel is made up of graduate staff and experts from either within or outside the University.

The academic progress of a research student is evaluated twice a year through the progress reports. Final assessment is through thesis and a viva-voce examination.

A student who has satisfied the Examination Committee for Postgraduate Studies in all aspects of their work is eligible for the award of the degree of Doctor of Philosophy.

ENTRY REQUIREMENTS

(a)

A Master degree with good pass from an approved university in an area relevant to the candidate's proposed area of research.

Other equivalent qualifications approved by the Senate

For international students, a minimum IELTS Score of 5.0 or its equivalent (e.g TOEFL-525; TOEFL Computer Test-196; TOEFL Internet Test 69-70 or MUET Band 3 is required (as approved by Senate Nos. 04/2020 -189).

(b)

Direct Entry from Bachelor Degree Level to PhD by Research Programme

A Bachelor's Degree with minimum CGPA of 3.67 or equivalent, as accepted by Senate subject to rigorous internal assessment

Other equivalent qualifications approved by the Senate

DURATION OF STUDY

3 - 6 years (full-time) OR 4 - 8 years (part-time)

INTAKES

Semester 1: October, January

Semester 2: April, July

FIELD OF SPECIALISATION AT FRST, UNIMAS

Aquatic Science

Freshwater Science | Aquatic Biology | Marine Science |
Oceanography | Aquaculture

Chemistry

Organic Chemistry | Inorganic Chemistry | Analytic Chemistry | Physical Chemistry

Zoology

Wildlife Management | Entomology

Plant Science

Plant systematics | Plantation Management | Agricultural Science | Plant
Breeding | Plant Pathology | Agronomy | Wood Technology

Biodiversity

Terrestrial Biodiversity | Aquatic Biodiversity

Environmental Science

Environmental Chemistry | Environmental Microbiology | Soil Science | Hydrology

Ecology

Terrestrial Ecology | Marine Ecology | Community Ecology | Molecular Ecology |
Ecological Statistics | Freshwater Ecology

Biochemistry

Biotechnology | Toxicology

Genetics

Molecular Genetics | Medical Genetics | Bioinformatics

Microbiology

Molecular Microbiology | Medical Microbiology | Fermentation Technology

FEES

By Research

Local

		Local		
Field of Study	Mode of Study	Non-Recurring Fee (RM)	Master	PhD
			Yearly Fee (RM)	
Sciences and Technology (FRSTI FMHS I FCSIT I FCSHD I IBEC I IHCM IISITI)	Full Time	235.00	3,316.00	3,916.00
	Part Time	235.00	2,716.00	3,116.00
Technical FENG	Full Time	235.00	3,116.00	3,716.00
	Part Time	235.00	2,716.00	3,116.00
Professional and Arts (FSSH I FACA I FEB I IEAS I FLSCS I ICREATE)	Full Time	235.00	2,516.00	2,916.00
	Part Time	235.00	2,116.00	2,316.00
Maintenance Fee	RM 300.00	This fee is applicable only to students who have completed minimum period of study and submitted the full thesis for evaluation. A letter of confirmation and approval from Supervisor / Dean is required.		
Examination Fee		RM1,000.00 (Master) / RM1,500.00 (PhD)		

By Research

International

		International		
Field of Study	Mode of Study	Non-Recurring Fee (RM)	Master	PhD
			Yearly Fee (RM)	
Sciences and Technology (FRSTI FMHS I FCSIT I FCSHD I IBEC I IHCM IISITI)	Full Time	1,280.00	5,820.00	6,820.00
Technical FENG	Full Time	1,280.00	5,620.00	6,420.00
Professional and Arts (FSSH I FACA I FEB I IEAS I FLSCS I ICREATE)	Full Time	1,280.00	4,620.00	5,220.00
Maintenance Fee	RM 300.00	This fee is applicable only to students who have completed minimum period of study and submitted the full thesis for evaluation. A letter of confirmation and approval from Supervisor / Dean is required.		
Examination Fee		RM1,000.00 (Master) / RM1,500.00 (PhD)		
Health Insurance (Only for International Students)	RM 575.00 per year			
Personal Bond (Only for International Students)		(Subject to the Student's Home Country Rate)		

CONTACT

Dean

Assoc Prof Dr Samsur Mohamad
(msamsur@unimas.my)

Faculty Postgraduate Coordinator

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