UNIMAS
UNIVERSITI MALAYSIA SARAWAK

MASTER IN ENVIRONMENTAL SCIENCE

(LAND USE AND WATER RESOURCE MANAGEMENT)

MASTER IN ENVIRONMENTAL MANAGEMENT

(DEVELOPMENT PLANNING)

Community-Driven University For a Sustainable World

by coursework

OCTOBER
Intake

FACULTY OF RESOURCE SCIENCE AND TECHNOLOGY

FACULTY OF SOCIAL SCIENCES AND HUMANITIES

INTRODUCTION

The Faculty of Resource Science and Technology (FRST) and the Faculty of Social Sciences and Humanities (FSSH) jointly offer a capacity building academic programme for the promotion of sustainable land use and natural resource management in Malaysia (SLUSE-M). This programme confers either a Master in Environmental Management (Development Planning) or Master in Environmental Science (Land Use and Water Resource Management). Master in Environmental Management (Development Planning) or MEMD is offered by FSSH while FRST offers Master in Environmental Science (Land Use and Water Resource Management) or MELW. The programme is modelled on and implemented in parallel to a similar programme initiated by a Danish consortium of universities (SLUSE-D). SLUSE-M applies natural and social scientific theories and methodologies in developing interdisciplinary approaches to understand the problems and finding solutions related to sustainable use of natural resources. This capacity building initiative is realized through the improvement and integration of education, training and research involving students and academic staff of UNIMAS, in collaboration with other local and foreign universities and agencies.

SLUSE-M programme offers three main components as follows: 1) Joint SLUSE courses; 2) Joint Experiential courses; and 3) Core courses which would stream students into two possible majors of either MEMD or MELW.

ENTRY REQUIREMENTS

- A Bachelor's Degree with a minimum CGPA of 2.50 or equivalent, as accepted by the Senate; or
- A Bachelor's Degree or equivalent but CGPA less than 2.50 may be admitted subject to a minimum of five years working experience in the relevant field; or
- Other equivalent qualifications as approved by the Senate
- For international students, a minimum IELTS score of 4.5 or its equivalent (e.g. MUET Band 3; TOEFL iBT 33; TOEFL Essential (Online) 6.5, Pearson Test of English 43, Cambridge English Qualifications and Tests 147)* is required.

ALTERNATIVE OPTION FOR ADMISSION

APEL. A for Access

- APEL.A is applicable to local and international applicants who do not meet the regular entry requirements imposed by academic programmes at any MQF level
- Applicants applying for entry via the APEL.A must meet the minimum age requirements stipulated for the various level of qualifications
- Applicants must fulfil the minimum formal qualifications stipulated, for Master's and Doctorate level
- Applicants applying for entry via the APEL.A must have prior experiential learning

POTENTIAL APPLICANTS

- Consultants and policy makers
- Professionals
- Fresh graduates

DURATION OF PROGRAMME

Full Time
18-24 months

PROGRAMME SCHEDULE

The programme requires students to accumulate 42 credit hours in their studies. All teaching and learning activities are conducted during the weekends (Saturday & Sunday).

PROGRAMME SCHEDULE

Joint field course is considered one of the highlights of the SLUSE programme where students are given the opportunity to apply their interdisciplinary knowledge in research methodologies in the context of real-life issues while allowing for intercultural exposure and academic discourse between international and Malaysian students.

FACILITIES & RESOURCES

- Perpustakaan Tun Abdul Rahman Ya'kub (PeTARY)
  Computing Facilities
- Online Learning Support
- Resources Rooms
- Knowledge sharing from experts of different disciplinary backgrounds

COURSE FEES

Full Time:
Malaysian student **RM17,272.00**
International student **RM27,200.00**

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

PROGRAMME STRUCTURE

Joint SLUSE Courses

JSM6012	Ecological System: Concept and Issues
JSM6022	Land Use and Natural Resource Management
JSM6072	Community Livelihood Strategies and Agricultural Systems
JSM6042	Applied Environmental and Resource Economics
JSM6053	Monitoring Using Earth Observation (EO) and GIS
JSM6064	Environmental Management Instruments and Systems

Joint Experiential Courses

JEM6014	Interdisciplinary Methodology
JEM6025	Interdisciplinary Field Work and Report/ Project Paper

Core Courses (MEMD)

CMD6013	Development and Society
CMD6023	Development Economics
CMD6033	Regional Development Planning
CMD6043	Project Planning and Evaluation
CMD6056	Research Project

Core Courses (MELW)

CML6013	Ecological Science
CML6022	Green Management and Technology
CML6032	Sustainable Soil Resource Management
CML6045	Water Resource Management
CML6066	Research Project

FAST TRACK OPTION

APEL.C for Credit Transfer

Qualified individuals with relevant prior learning experiences could take APEL. C assessments (Portfolio/Challenge Test) for credit transfer in APEL Assessment Centre, UNIMAS.

CONTACT US

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For General Inquiries

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Website: https://www.business.unimas.my
Phone: +6082-222111
Email: ubs@unimas.my

APPLICATION PROCEDURE

Application must be submitted online at **https://oas.aa.unimas.my**

Application is open throughout the year.



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