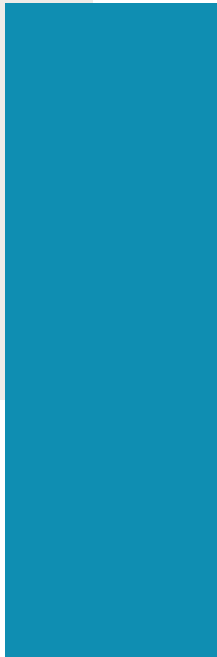


MASTER OF SCIENCE IN LEARNING SCIENCES

Community-Driven University For a Sustainable World



FACULTY OF COGNITIVE
SCIENCES AND HUMAN
DEVELOPMENT

by coursework

**OCTOBER &
MARCH**
Intakes

INTRODUCTION

Master of Science in Learning Sciences is interdisciplinary in nature, combining advanced knowledge and skills in the areas of cognitive sciences, instructional technology and educational research in its curriculum framework.

Learning Sciences is the study of how people learn. Findings from Learning Sciences are often used to guide in designing instructional practices and learning environments that enable effective learning. Learning Sciences as a field of study focuses on promoting instructional practices grounded on the scientific understanding of how humans learn.

Research in Learning Sciences centres on understanding the complexities of human learning and thinking, and it explores how knowledge acquisition takes place in a variety of formal and informal real life settings. Learning Sciences looks into how learning can be improved and enhanced, by considering the potentials of emerging technologies to scaffold for meaningful learning. It looks into issues, problems or challenges that learners of all ages face, through the lenses of cognitive science, socio-cultural studies, and educational psychology.

The Faculty of Cognitive Sciences and Human Development, Universiti Malaysia Sarawak (UNIMAS) is the first university that offers a graduate programme in Learning Sciences in Malaysia. The programme has received its full accreditation status from the Malaysian Qualification Agency (MQA) in March 2014, and its first batch of Learning Sciences postgraduate student have received their Master degrees during UNIMAS 18th Convocation in 2014. This programme is also offered in UNIMAS Learning Centres.

ENTRY REQUIREMENTS

- A Bachelor's Degree with a minimum CGPA of 2.50 or equivalent, from a university recognized by the Senate; or
- A Bachelor's Degree or equivalent with a CGPA less than 2.50, may be qualified subject to a minimum of 5 years working experiences in the relevant field; and
- For international students, a minimum IELTS score of 5.0 or its equivalent (e.g. MUET Band 3.5; TOEFL iBT 40; TOEFL Essential (Online) 7.5, Pearson Test of English 47, Cambridge English Qualifications and Tests 154)* 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

- Teachers, Facilitators and Trainers
- Education Officers and Administrators
- College and Higher Institution Instructors
- Professionals who are interested in facilitating learning via Technology Advancements
- Fresh Graduates

DURATION OF PROGRAMME

Full Time
2-4 years

PROGRAMME SCHEDULE

The programme requires students to accumulate 40 credit hours in their studies. All teaching and learning activities are conducted during the weekends (Saturday & Sunday).

FACILITIES & RESOURCES

- Perpustakaan Tun Abdul Rahman Ya'kub (PeTARY)
- Computing Facilities
- Online Learning Support
- Resources Rooms

COURSE FEES

Full Time:
Malaysian student **RM16,772.00**
International student **RM26,200.00**

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

Year 1, Semester 1

KML6013	Cognitive Science Foundations of Learning Sciences
KML6023	Psychology of Learning for Instruction
KML6043	Scientific Inquiry
KML6073	Design of Learning Environments

Year 1, Semester 2

KML6033	Social and Cultural Dimensions in Learning and Instruction
KML6083	Development of Technology-Based Learning Environments
KML6103	Qualitative Research in Learning Sciences
KML6113	Quantitative Research in Learning Sciences

Year 2, Semester 1

KML6093	Computer Supported Collaborative Learning
KML6054	Seminar in Learning Sciences
KML6123	Applied Statistics in Learning Science

Year 2, Semester 2

KML6066	Research Paper
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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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Programme Coordinator

Faculty of Cognitive Sciences and
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Phone: +6082 592677 / +6017 257 4418

Email: hmhafizan@unimas.my

For General Inquiries

Centre for Graduate Studies

Universiti Malaysia Sarawak (UNIMAS)

94300 Kota Samarahan, Sarawak, Malaysia.

Website: <http://www.postgrad.unimas.my>

Phone: +6082 58 1067/1066/1069

UNIMAS Business School

Level 4, UNIMAS City Campus

Lot 77, Section 22, KTLD

Jalan Tun Ahmad Zaidi Adruce

93150 Kuching, Sarawak, Malaysia.

Website: <https://www.business.unimas.my>

Phone: +6082-222111

Email: ubs@unimas.my

Learning Centres

IBS College

Lot 1118, Bangunan Tabung Baitulmal

Pelita Commercial Centre, Jalan Sehati

98000 Miri, Sarawak, Malaysia.

Grand International Academy Sdn. Bhd.

Corporate Tower CT-13-01/02, Subang Square,

Jalan SS15/4G

47500 Subang Jaya, Selangor, Malaysia.

APPLICATION PROCEDURE

Application must be submitted online at

<https://oas.ia.unimas.my>

Application is open throughout the year.



Disclaimer:

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