

MASTER OF EDUCATION IN LEARNING SCIENCES

Community-Driven University for a Sustainable World



by coursework

OCTOBER & MARCH intakes

INTRODUCTION

Learning Sciences is the study of how people learn. Findings from Learning Sciences are often used to quide the design of instructional practices and learning environments that enable effective learning. Learning Sciences focuses on promoting instructional practices grounded on the scientific understanding of how humans learn.

Our Master of Education 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.

Research in this area aims to uncover the complexities of human learning and cognition, exploring how knowledge is acquired in various formal and informal real-life contexts. It covers the issues and challenges faced by learners of all ages through the perspectives of cognitive science, socio-cultural studies, and educational psychology. Besides that, it examines the potential of technology to enhance meaningful learning experiences.

The Faculty of Education, Language and Communication, Universiti Malaysia Sarawak (UNIMAS) is the first in Malaysia to offer a graduate programme in Learning Sciences. The programme received its full accreditation status from the Malaysian Oualification Agency (MQA) in March 2014. Our first batch of Learning Sciences postgraduates received their Master's degrees during UNIMAS' 18th convocation ceremony. This programme is also offered in UNIMAS Learning Centres.

- **ENTRY REQUIREMENTS** A Bachelor's Degree with a minimum CGPA of 2.75 or equivalent, from a university recognised by the Senate; or
- A Bachelor's Degree or equivalent with a minimum CGPA of 2.50, subject to rigorous . internal assessment; or
- A Bachelor's Degree or equivalent with a CGPA less than 2.50, subject

to a minimum of five (5) years working experience 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)

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 MOF level
- Applicants applying for entry via the APEL.A must meet the minimum age . requirements stipulated for the various levels of qualification
- 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 HEI instructors .
- Professionals who are interested in facilitating learning via technology advancements .
- Fresh graduates .

DURATION OF PROGRAMME

Full Time 1 year [3 Semesters]

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
- Resource Rooms

COURSE FEES

Full Time:

Malaysian student RM18,966.00 International sudent RM26,900.00

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

Year 1, Semester 1 [Core Courses] - 14 Credits

PBD6013 Educational Foundation & Philosophy

- PBD6023 Sociocultural Dimensions in Education
- PBD6034 Research Methodology

PBD6044 Statistics for Education

Year 1, Semester 2 [Dissertation 1 & Course Elective] – 14 Credits PBD6058 Dissertation 1

Elective Courses [choose 2 from 3 courses]

PBD6063 Fundamentals in Learning Sciences PBD6073 Design of Interactive Learning PBD6083 Psychology of Learning for Instruction

Year 1, Semester 3 [12 Credits]

PBD60912 Dissertation 2

FAST TRACK OPTION

APEL.C for Credit Transfer

Qualified individuals with relevant prior learning experience can take APEL. C assessments (Portfolio/Challenge Test) at the APEL Assessment Centre, UNIMAS, for credit transfer.

PROGRAMME STRUCTURE

DURATION OF PROGRAMME

Part Time 2 years [6 Semesters]

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
- Resource Rooms

Year 1, Semester 1 [Core Courses] – 7 Credits

PBD6013 Educational Foundation & Philosophy PBD6034 Research Methodology

Year 1, Semester 2 [Core Courses] – 7 Credits

PBD6023 Sociocultural Dimensions in Education PBD6044 Statistics for Education

Year 1, Semester 3 [Elective Courses] – 6 Credits Elective [choose 2 from 3 courses]

PBD6063Fundamentals in Learning SciencesPBD6073Design of Interactive Learning

PBD6083 Psychology of Learning for Instruction

Year 2, Semester 1 [8 Credits]

PBD6058 Dissertation 1

Year 2, Semester 2 [8 Credits]

PBD6108 Dissertation 2 [Part 1]

Year 2, Semester 3 [4 Credits]

PBD6114 Dissertation 2 [Part 2]

FAST TRACK OPTION

APEL.C for Credit Transfer

Qualified individuals with relevant prior learning experience can take APEL. C assessments (Portfolio/Challenge Test) at the APEL Assessment Centre, UNIMAS, for credit transfer.

COURSE FEES

Time:

Malaysian student RM18,966.00 International sudent RM26,900.00

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

CONTACT US

Assoc Prof Dr Zaimuariffudin Shukri bin Nordin

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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.

