

SCHOOL OF EDUCATION & COGNITIVE SCIENCE

Master of Education (R/140/7/0007) 08/18

The Master of Education degree programme is designed to provide individuals with the knowledge and skills to be effective educators. It seeks to provide a theoretical perspective of educational practices in various areas of specialisation. The programme is approved by the Malaysian Ministry of Higher Education and accredited by the Malaysian Qualifications Agency.



Cindy Lim

Principal, Trinity Methodist Church Kindergarten, Penang

*Graduate, Master of Education
(Early Childhood Education)*

Learning Objectives

Upon completion of the programme, students will be able to:

- Analyse trends and issues in education.
- Integrate technology in teaching and learning.
- Engage in critical analysis of research evidence and application in the classroom.
- Conduct research that contributes to the solution of educational problems.
- Assume leadership roles in curriculum and instruction.
- Implement multiple approaches in assessing student learning.

Entry Requirements

NORMAL ENTRY

For Malaysian Students:

- Bachelor's Degree or its equivalent accepted by AeU Senate.

For International Students:

- A recognised Bachelor's Degree (or equivalent), with a CGPA of 2.5.
- English Language Proficiency equivalent to IELTS of 5.5 or TOEFL score of 550 or passed the AeU Placement Test or other equivalent approved by the Senate of AeU. Those who have their tertiary education in English shall normally be exempted from the requirement.

ALTERNATIVE ENTRY

Accreditation of Prior Experiential Learning (APEL) Entry Requirements:

- 30 years of age as of 1st January in the year of application
- Possess at least STPM/Diploma/equivalent (e.g. foundation) with relevant work experience
- Other equivalent qualifications recognised by the Senate of AeU; and
- Passed APEL assessment

Core

1. Research Methods in Education
2. Statistics in Education
3. Qualitative Research Methods in Education
4. Philosophical Ideas in Education
5. Sociology of Education
6. Learning and Cognition
7. Educational Assessment
8. Curriculum Design and Development
9. Models of Instruction
10. Fundamentals of Instructional Technology

Specialisations (Choose 1)

1. Teaching English As A Second Language

- Teaching Literature in English as a Second Method
- Issues and Methods in Teaching English as a Second Language
- Research in Teaching English as a Second Method
- Project Paper in Teaching English as a Second Method

2. Nursing Education

- Issues and Trends in Nursing Education
- Clinical Teaching in Nursing
- Research in Nursing Education
- Project Paper in Nursing Education

3. Early Childhood Education

- Introduction to Early Childhood Education
- Curriculum & Instruction in the Early Years
- Research in Early Childhood Education
- Project Paper in Early Childhood Education

4. Educational Psychology

- Brain, Cognition and Education
- Lifespan Development
- Research in Educational Psychology
- Project Paper in Educational Psychology

5. Instructional Technology

- Web-Based Learning
- Principles of Instructional Design
- Research in Instructional Technology
- Project Paper in Instructional Technology

6. Educational Management

- Concepts and Theories in Educational Management
- Emerging Perspectives in Educational Leadership
- Research in Educational Management
- Project Paper in Educational Management

7. Science Education

- Trends in the Teaching and Learning of Science
- Science, Technology and Society
- Research in Science Education
- Project Paper in Science Education

8. Educational Assessment & Evaluation

- Testing and Measurement
- Programme Evaluation in Education
- Research in Educational Assessment
- Project Paper in Educational Assessment

9. Curriculum & Instruction

- School Curriculum
- Curriculum of the Future
- Research in Curriculum & Instruction
- Project Paper in Curriculum & Instruction

10. Higher Education Teaching

- Academic Leadership & Research Supervision
- Counselling in Higher Education
- Research in Higher Education Teaching
- Project Paper in Higher Education Teaching

11. Mathematics Education

- Curriculum and Assessment In Mathematics
- Trends and Issues in Mathematics Education
- Research in Mathematics Education
- Project Paper in Mathematics Education

PROGRAMME FACTS			
Full Time		Part Time	✓
Fully Online	✓	Blended Learning	✓
Duration	18 - 20 months		
Tutorials (Optional)	Once a month on weekends with 3 tutorials per subject		
Assessment	Assignments	60%	
	Examination	40%	

FINANCIAL INCENTIVES AND AIDS*
<p>For Malaysian and International students:</p> <ul style="list-style-type: none"> • Merit Scholarship available for top-performing students • 10% discount on tuition fee available through student loyalty scheme <p>For Malaysian students only:</p> <ul style="list-style-type: none"> • 10% discount on tuition fee for full payment of semester fees • 50% discount on tuition fee for senior citizens who are 55 years of age & above • 75% discount on tuition fee for the disabled • EPF withdrawal assistance • RM7,000 personal income tax relief <p><i>*Terms and conditions apply</i></p>

