

MASTER OF **SCIENCE CONSTRUCTION DESIGN MANAGEMENT**

Inclusive . Global . Sustainable

FACULTY OF BUILT
ENVIRONMENT

by coursework

OCTOBER
Intakes

INTRODUCTION

The Master of Science in Construction and Design Management is an interdisciplinary programme that provides students with the breadth of knowledge and experience essential to develop into effective project leaders in the industry. The curriculum is divided into four primary components: project management, construction management, design management, and safety and health management. Integrating these expertise as critical components is necessary for developing future competent project leaders. This programme involve the collaboration of industry experts on real-world industry projects.

ADMISSION

The Master of Science Construction Design Management starts in October every year. Application is open throughout the year and can be done online via: **oas.ia.unimas.my**

PROGRAMME STRUCTURE

Year 1 Semester 1

BEQ6013 Construction Sustainability
BEQ6023 Construction Design Management
BEQ6033 Advanced Construction Economics and Project Financing
BEQ6043 Construction Project Planning, Monitoring & Controlling
BEQ6053 Research Methodology & Skills

Year 1 Semester 2

BEQ6063 Energy and Sustainability in Construction Design Management
BEQ6073 Building Information Modelling
BEQ6083 Construction Contract and Adjudication
BEQ6094 Dissertation I
BEQ6105 Integrated Construction Design Management I

Year 2 Semester 1

BEQ6124 Dissertation II
BEQ6115 Integrated Construction Design Management II

DURATION OF THE PROGRAMME

Full time The minimum of study is 18 months (Semester 1, Semester 2 and Semester 3) on full time to a maximum period of 42 months.

Part time The minimum of study is 30 months (Semester 1, Semester 2, Semester 3, Semester 4 and Semester 5) on part time to a maximum period of 78 months.

FACILITIES AND RESOURCES

To support your study, the university provides various facilities and resources:

- Seminar Room 1
- Resource Centre
- Building Science Lab
- Graphic Communication Room
- Gallery
- Wood Workshop
- Building Technology Workshop
- Seminar Rooms
- Computer Labs (CAD, Revit, Cubicost, Primavera etc)
- Exhibition Terrace
- Studios

COURSE FEES

Malaysian student **RM 18,472.00**

International student **RM 29,720.00**

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

WHO SHOULD APPLY

The programme aims at providing opportunities to various group of potential candidates such as:

- Fresh Graduates from various disciplines (Architecture, Quantity Surveying, Engineering, Urban & Regional Planning, Landscape Architecture, Housing, Occupational Health, Building Technology, Project Management, Building Surveying and other related disciplines)
- Educators
- Practitioners
- Members of the related industries

ENTRY REQUIREMENTS

For admission into the programme, a candidate must meet the following criteria:

- A Bachelor's Degree with a minimum CGPA of 2.50 or;
- A Bachelor's degree or equivalent but CGPA less than 2.50 may be accepted subject to a minimum of five years working experience in the relevant field or,
- Other equivalent qualifications approved by Senate
- For international students, a minimum IELTS Score of 5.5 or its equivalent (e.g. TOEFL-525; TOEFL Computer Test -196; TOEFL Internet Test 69-70) is require

CONTACT US

PHONE NUMBERS

60 82 582221
Dr Mohd Afzan Mohamed

WEBSITE

www.unimas.my

EMAIL

mmafzan@unimas.my

ADDRESS

Centre for Graduate Studies
Universiti Malaysia Sarawak (UNIMAS)
94300 Kota Samarahan
Sarawak, Malaysia
<http://www.postgrad.unimas.my>

Master of Science Construction Design
Management
Programme Coordinator (via Coursework)
Faculty of Built Environment
Universiti Malaysia Sarawak (UNIMAS)
94300 Kota Samarahan
Sarawak, Malaysia
<http://www.fbe.unimas.my>



Disclaimer:

The Faculty of Built Environment of Universiti Malaysia Sarawak has made every effort to ensure that the information presented in this document is accurate at the time of printing. This document is created for information only. UNIMAS reserves the right to change the content in this document at any time and without prior notice. Tuition fees are subject to an annual review.