

ENTRY REQUIREMENT

- Bachelor's Degree or Equivalent **OR**
- APEL A T7 (Age ≥ 30 Years)

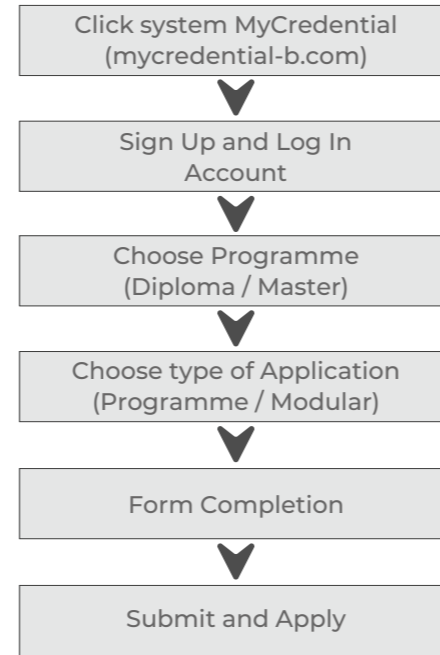
REQUIRED DOCUMENTS

- Front page of Identification Card
- 1 copy of academic certificate
- 1 passport photo (for matric card use)

FINANCIAL AIDS

- EPF withdrawal assistance (Full Programme)
- HRDC claimable (By Modular)
- Self-Pay

HOW TO APPLY



UMPSA
ADVANCED

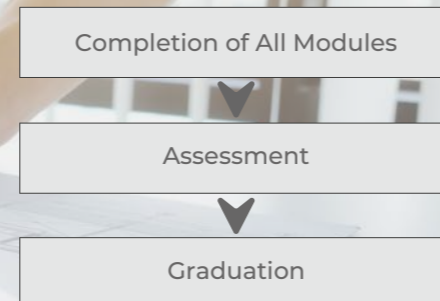


EXECUTIVE MASTER CONSTRUCTION ENGINEERING MANAGEMENT

Note : The information contained is accurate at the time of publication and UMPSA Advanced reserved the right to alter, amend or change any information herein at any time. For the latest updates and more information, kindly visit our website.



HOW TO GRADUATE BY MODULAR ?



EDUCATION FOR ALL
NO ONE LEFT BEHIND

NON-MQA ACCREDITED PROGRAMME

Awarded by
Universiti Malaysia Pahang Al-Sultan Abdullah



UMPSA Advanced
Kompleks Pentadbiran Utama,
Lebuhr Persiaran Tun Khalil Yaakob,
26300 Kuantan,
Pahang.

CONTACT US



APPLY NOW



SKILL UP



Interactive learning
activities, assignments,
online discussions



Flexible Mode
(Face to face and
Online Learning)



Weekend
Class

Programme Specially Develop For Industry

EXECUTIVE MASTER

CONSTRUCTION ENGINEERING MANAGEMENT



The Executive Master in Construction Engineering Management programme offers a comprehensive overview of the principles, strategies and practices essential for effective management in the construction engineering field. This programme is tailored for professionals seeking to enhance their expertise in construction project management while balancing their career commitments. Participants will delve into various aspects of construction engineering, including project planning, scheduling, budgeting, risk management, quality control and safety.

LEARNING OUTCOME



Project Management Proficiency: Develop advanced skills in construction project management, including project planning, scheduling, budgeting, resource allocation, and quality control to effectively lead and deliver construction projects on time and within budget.



Sustainable Construction Practices: Integrate principles of sustainability and environmental stewardship into construction engineering management practices, including green building design, energy efficiency, waste reduction and life cycle assessment.



Construction Technology and Innovation: Stay abreast of the latest advancements in construction technologies, materials, and methodologies and leverage innovative solutions to enhance project efficiency, sustainability and quality.

Who Should Attend ?

Mid-career professionals with prior experience in construction engineering or related fields.

Benefits

- Expand career opportunity
- Increase earning potential
- Enhance leadership capabilities
- Professional networking opportunity



PROGRAMME INFO

PROGRAMME DELIVERY

| PROGRAMME DELIVERY | LEARNING MODE | DURATION |
|--------------------|---|----------------------|
| BY PROGRAMME | Physical : 2 Modules Online : 11 Modules | Minimum 12 Months |
| BY MODULAR | Physical : 2 Modules Online : 11 Modules | Flexible |

ASSESSMENT

| | |
|-------------|-----|
| Assignment | 60% |
| Quiz / Test | 40% |

PROGRAMME STRUCTURE

| PROGRAMME / MODULE | MODE | PROGRAMME FEE (RM) | |
|---|----------|-----------------------------|------------|
| | | REGISTRATION + BY PROGRAMME | BY MODULAR |
| MODULE 1 ROAD NETWORK DESIGN | ONLINE | 605 + | 1,488 |
| MODULE 2 SEWERAGE SYSTEM | ONLINE | | 1,488 |
| MODULE 3 WATER SUPPLY SYSTEM | ONLINE | | 1,488 |
| MODULE 4 CONCEPT AND LAYOUT PLAN | ONLINE | | 1,488 |
| MODULE 5 DRAINAGE NETWORK DESIGN AND PLAN | ONLINE | | 1,488 |
| MODULE 6 EARTHWORK AND PLATFORM DESIGN | ONLINE | | 1,488 |
| MODULE 7 ORGANIZATIONAL BEHAVIOR | ONLINE | | 1,488 |
| MODULE 8 HUMAN RESOURCES MANAGEMENT | ONLINE | | 1,488 |
| MODULE 9 OPERATIONS MANAGEMENT | ONLINE | | 1,488 |
| MODULE 10 STRATEGIC MANAGEMENT | ONLINE | | 1,488 |
| MODULE 11 PLANNING AND MONITORING | ONLINE | | 1,488 |
| MODULE 12 RESEARCH METHODOLOGY | PHYSICAL | | 1,688 |
| MODULE 13 PROJECT PAPER | PHYSICAL | | 1,688 |
| TOTAL FEE | | 17,505 | 19,744 |

*Learning mode (Physical / Online) is subject to change