

PROGRAMME GUIDE 2020

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# **detropolitan Univers**





rom our humble inception in 2004, Asia Metropolitan University (AMU) has grown into a full-fledged university offering a wide range of programmes in Business, Accounting, ICT, Computer Sciences, Medical and Health Sciences from undergraduate to post-graduate levels.

Our university campus in Johor Bahru, the south of Peninsular Malaysia and our 2 affiliated college campuses in East Malaysia have been developed to provide the best in teaching technology and a conducive learning environment for our 3000 over students.

In line with our vision, the university is focused on producing trained, qualified and competent graduates to meet global demands. Our students come from diverse cultures and background and contribute significantly to societal growth. These includes graduates from our fully accredited 5-year MBBS degree, business graduates, skilled physiotherapists and trained nurses among others.

In light with the strategic aim of being a "Leadership University", AMU is committed to preparing our graduates with the right skills and knowledge to enter the competitive and challenging workforce. We have revolutionised our approach to ensure that the quality and delivery of our academic programmes are of the highest standards, in line with Malaysia's Higher Education Blueprint and the National vision to develop a high-income economy that is sustainable and inclusive.



# **Empowering Future Leaders**

At AMU, we believe that it is vital to incorporate leadership skills and qualities among our students. As part of student support, instilling soft skills such as leadership characteristics among students has always been our foremost aspect besides providing quality education. For this reason, subjects on leadership are included in each of our programme to ensure that students develop professionalism, credibility and integrity towards becoming a future leader.

# Creating a Vibrant Campus

We have a wide range of student societies and clubs here at AMU. While providing exciting opportunities to socialise, develop new skills and learn new cultures, these student centred organisations also serve to enhance our vibrant learning community. Students create meaningful connection and memories that will continue to provide a social network for life while enhancing their educational experience at the university.

# **Emphasising Employability**

Our student
employability is a core
focus of the university
in its aim to nurture
"leaders". Our dedicated
employability unit
is geared towards
enhancing and
equipping our graduates
with the necessary skills
set to increase their
employability amidst a
congested landscape,
thus giving them the
edge.





# Championing Continuous Improvements in Teaching & Learning

At AMU, we believe that when students are engaged, they learn. In support of this belief, we uphold the Kaizen principle on continuous improvement in our teaching and learning approaches to maximise the quality of student engagement. This is where our regularly scheduled classroom audits and course as well as lecturer evaluations serve as important feedback mechanisms.

Fundamentally, we believe in a student centric teaching and learning model. We recognise that our students have diverse learning styles and strive to develop the most effective teaching methodology that will optimise their learning process. To ensure an alignment between curriculum requirement and actual delivery, we also introduced a database system to manage students' clinical posting, which is a critical component of our health science programmes.

# International Recognition as a University

As a global university, AMU has been fully accredited by the UK-based Accreditation Service for International Schools, Colleges & Universities (ASIC) which is a mark of quality showing that the institution has reached international standards. The ASIC provides other institutional partners, our students and parents with the assurance that AMU is on a solid footing.

The university has been recognised as a full-member of the Association of Commonwealth Universities, thus allowing it to be a part of the oldest global network of over 500 trusted universities. This also allows the university to draw on its network partners' experience and expertise in the planning and introduction of new and innovative programmes.

Our Bachelor of Medicine and Bachelor of Surgery (MMBS) programme is recognised by the Medical Council of India (MCI), Bangladesh Medical & Dental Council (BM&DC) and the Maldives Medical & Dental Council (MMDC). The recognition further cements the university's international appeal as it seeks to be a reputable name in medical education not just in Malaysia but also regionally. AMU is ready to welcome more international students with the hope of diversifying students' learning experience with a multiracial blend of culture and perspectives.

# The Association of Commonwealth Universities











Expanding its reach to the south of Malaysia, Asia Metropolitan University established its Johor Bahru city campus. The southern campus seeks to be close to the rapidly growing Iskandar regional economic zone while still providing a serene and conducive learning environment away from hectic traffic. The Johor Bahru campus is also host to the medical degree programme and other related healthcare programmes which allows the university to leverage on its links with nearby public hospitals thus giving our students critical exposure and experience.

Among its' many laboratories are the Multi-Disciplinary Lab 1, used mainly for Biochemistry, Microbiology and Pharmacology subjects, Multi- Disciplinary Lab 2 which is used during both, Anatomy and Pathology sessions and Multi-Disciplinary Lab 3 used for Physiology and other Pre- Clinical demonstrations. The campus also features its own Anatomy Museum which aids in the teaching and learning of the MBBS programme. The campus also has

its very own, one-stop center, namely the Student Resource Centre which is equipped with the latest information technology solutions and updated resources to ease students' study and research efforts.

The university's new IT and Computer Science programmes are also conducted from the Johor Bahru campus aided by our new, fully equipped Computer Laboratories.

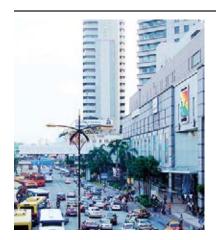




# Living in Johor Bahru, Johor

Johor Bahru (commonly referred to as JB) is the southernmost city in Malaysia and is Malaysia's second largest city with more than 2.7 million residents.

Johor Bahru is connected by two bridges with the neighbouring country of Singapore. The city is an important industrial, tourism and commercial hub for southern Malaysia and one of the biggest industrial centers of the country. Nearly 16 million tourists visit the city annually. Senai International Airport is located northwest of the city.



# Living in Bandar Seri Alam

Bandar Seri Alam is a booming township in Johor Bahru that is home to an ecology of educational facilities from primary school to some of the country's leading universities.

Located within the Eastern Gate Development Zone of Iskandar Malaysia, this thriving township and surrounding areas boast a population of more than 220,000. At the centre of this township lies a bustling commercial arena with various exciting like a cinema and attractive food eateries such as Starbucks, Burger King and Old Town White Coffee.







# Save and Secure Accommodation & Support Facilities

All Asia Metropolitan University (AMU) students are provided with conducive, comfortable and affordable accommodation choices. The university student hostel consists of apartments, condominiums with support facilities such as 3-tier security, swimming pool, tennis courts, laundry shop and more.

Our dedicated Student Affairs and Development Units will assist students who need special services such as medical attention, complaints and other service related matters.

### **Science Laboratories**

To add spark to the mission of education and prepare students for the competitive world, the campus has multiple well-designed laboratories that complement teaching and learning sessions conducted by highly experienced lecturers.



### **Computer Laboratories**

Students at AMU have access to state-of-theart computer facilities that include the latest PCs and workstations with Internet connection, operating systems, software suites and commercial programming software in each IT lab.

### Library

Our library is a gateway to a comprehensive collection of books, journals, periodicals, student projects and other related publications to support learning and research.



**Lecture Halls** 

Equipped with the latest technology, AMU's lecture halls are designed to facilitate interactive learning and the use of multimedia contents to enhance student experience.

### **Anatomy Museum**

This exclusive feature of the university houses a variety of anatomical models and charts to enhance the learning experience of our healthcare students.



### **Nursing Ward**

Our campus houses up-to-date, innovative facilities that simulate real situations for nursing students providing them with valuable hands-on introduction to health and social care practices.













# **Student Development**

Student Development team at AMU strives to create a vibrant campus community, providing programmes and services to support students and enrich their learning experiences at Johor Bahru. Learning is enriched by the students' living environments and their engagement in a wide range of co-curricular pursuits. These activities are driven by student interests and initiatives, with Student Development staff providing a context conducive to their growth. This platform fosters educational and personal development for students to build on a common ground as well inspire leadership, create enthusiasm, empower and instill confidence in them.



# **AMUnited**

The University has developed a 1-semester co-curricular module in every programme. The AMUnited module is unique to AMU as it allows for students to learn through interactive and highly engaging extracurricular activities. In aid of AMUnited, several clubs and societies have explored new and exciting activities that students can participate in.

These include: -

- Futsal Club
- Badminton Club
- Nursing Club
- Physiotherapy & Fitness Club
- · Nature Lovers' Club and more...

The AMUnited module emphasizes on shaping students with quality leadership skills while providing exposure in organizing events at a university level. Among the events under this module include planned visits to orphanage homes, sports carnival, intervarsity competitions, festive celebrations, outdoor activities, day trips and more.

Students also get an opportunity to conduct health campaigns, attend motivational talks and leadership training camps through this module.



# **Developing Research Excellence**

Research is the social and economic movers in the world. It is vital for South East Asia to step up its' game in research and innovation to set equal footing with the world's renowned institutions. Asia Metropolitan University encourages students to explore research areas that will enhance the society, economy and preserve our environment at the same.

Research contributes greatly to the stock of global knowledge and creates the source of new ideas, methods, techniques and innovation across a broad range of disciplinary and multi-disciplinary areas. In other words, the emphasis on social, cultural, economic and environmental impacts of research has increased greatly.

The Centre focuses on various research events to educate and equip researchers on how they can demonstrate credible research outcomes. Industry talks conducted by experts addressing topics related to Artificial Intelligence, Health Services, Strategic Leadership, Economics, Changes in Accounting and more have enabled researchers to identify areas that require improvement or development.





# **Academic Leaders**



**Professor Dr Mohamad Khan Jamal Khan** Vice Chancellor at Asia Metropolitan University

Professor Dr. Mohamad Khan holds an extensive record in OSH management which includes the designing of the curriculum for Occupational Health and Safety programmes for several public and private universities in Malaysia. Professor Dr. Mohamad Khan also serves on the panel of Institutional Auditors for the Malaysian Qualifications Agency (MQA). He has taught various courses in Occupational Safety and Health, Human Resource Management and Research Methodology at postgraduate and undergraduate levels and has supervised several PhD and Master's candidates in Safety and Health Management programmes. As of date, Professor Dr. Mohamad Khan has published more than 50 journal articles and presented papers and reports on occupational safety and health issues and programmes at both national and international levels.

# Professor Dr Mohmad Yazam Sharif

Deputy Vice Chancellor (Academic)

Professor Dr Mohmad Yazam Sharif has a double doctorate degree from two reputable international business schools – a PhD in Management from the School of Management, University of Bradford, England and a Doctor in Business Administration (DBA) from the International Graduate School of Business, University of South Australia in Adelaide. In addition, Professor Yazam has an MBA degree from Southern New Hampshire University, Manchester, USA. He also has a Bachelor in Economics degree and Post Graduate Diploma in Education from Universiti Kebangsaan Malaysia (UKM). He also has 12 years experience as a banker with Malayan Banking Berhad (1978-1980) and Bank Pembangunan Malaysia Berhad (1981 – 1990) where he was involved in staff training and entrepreneurship training. He then joined Universiti Utara Malaysia (UUM)(1990 – 2017) as a lecturer where he was involved in lecturer training and entrepreneurship training for more than 20 years. While in UUM, he used to serve as the Deputy Director of University Teaching and Learning Centre (UTLC).





Assoc. Prof. Kanaga Kumari
Deputy Vice Chancellor (Student Experience & Learning Support)

Associate Professor Kanaga Kumari Chelliah graduated with a Bachelor's degree in Medical Imaging from Curtin University, Australia and attained postgraduate qualifications in Education and Medical Physics. Prof Kanaga started her career in Ministry of Health Hospital as a practicing radiographer and later joined Universiti Kebangsaan Malaysia. During her illustrious career in MOH and UKM, she held various academic and managerial positions. Prof Kanaga joined Asia Metropolitan University on 1st June 1997. She was appointed by the Malaysian Qualifications Agency as an expert in medical imaging to assess programme standards. She was also in the team to prepare guidelines for the Allied Health Sciences Act. Prof Kanaga has been the principal investigator for Science Fund, FRGS and other grants. She has published over 50 articles including chapters in local and international books. She has been invited as a keynote and plenary speaker to various international and national level conferences.





1 year



### **Mode of Study**

Full Time



### **Intake**

January, April & August



### **Academic Pathway**

Leading to

- Degree in Business Administration
- · Degree in Accounting
- Other degree programmes in management & arts

Our programme is designed with courses which are relevant and focused to the field of Business Studies/Business Administration.

Thereby, the students will be equipped with the knowledge and skills to prepare them for admission into bachelor programmes in Business Studies/Business Administration.

This programme has attained full accreditation status by Malaysian Qualifications Agency (MQA) in 2013.

### **Programme Structure**

### Semester 1

- · Introduction to Business
- Principles of Accounting
- Business law
- Introduction to Information Technology
- English

### Semester 2

- Introduction to Entrepreneurship
- Basic Business Statistics
- Business Communication
- Interpersonal Communication Skills
- Introduction to Marketing

### Semester 3

- Business Mathematics
- Introduction to Economics (Micro and Macro)
- Business Ethics
- · Organisational Behaviour
- Critical Thinking

### **Entry Requirements**

### SPM/O-Level

 Credit in 5 subjects including Bahasa Malaysia and History (Sejarah)

### OR

### **O-Level**

Pass GSCE with minimum 5 C's

### OR

### UEC

Pass with minimum 3 B's

### OR

 Other equivalent qualications as recognised by the Malaysian Government





1 year



### **Mode of Study**

Full Time



### **Intake**

January, April & August



### **Academic Pathway**

Degree in Health Science

- CGPA 3.00 and above for MBBS Bachelor of Pharmacy
- CGPA 2.50 and above for Bachelor in Physiotherapy Bachelor in Healthcare Management Bachelor Degree in Allied Science Courses

rogramme which aims in providing students with the knowledge as a preparation in pursuing their academic path in the field of health science.

Our programme is designed to offer an excellent and worthy preuniversity education that will augment the relevant pathway towards achieving industry related careers specifically in the field of Medicine, Pharmacy, Physiotherapy, Allied Health Science and Healthcare Management.

This programme has attained full accreditation status by Malaysian Qualifications Agency (MQA) in 2009.

### **Programme Structure**

### Semester 1

- English 1
- Mathematics 1
- Biology 1
- Behavioural Sciences: Psychology
- Fundamental of IT

### Semester 2

- English 2
- Physics 1
- Biology 2
- Chemistry 1
- Introduction to Health Education

### Semester 3

- English 3
- Mathematics 2
- Physics 2
- Chemistry 2
- Interpersonal Communication

### **Entry Requirements**

### **SPM** or equivalent

- Academic Leading to Medicine and Pharmacy majors (after completing FHS) Requirement Minimum 5 Grade B's in Biology, Chemistry, Physics, Mathematics (or Additional Mathematics) AND another subject at SPM Level/ "0" Level
- Leading to other Bachelor Degrees (after completing FHS)
   Minimum 5 credits in Mathematics, 2 Science subjects and 2 other subjects O - Level.
- International students may pursue FHS at AMU with equivalent academic qualification





1 year



### **Mode of Study**

Full Time



### **Intake**

January, April & August



### **Academic Pathway**

### Leading to

- Degree in Business Administration
- Degree in Accounting
- Other degree programmes in management & arts

The Foundation Programme for IT Studies is a proposed new programme that is awaiting approval by the regulatory bodies. This one year programme is designed to provide students with the necessary foundational knowledge on business and information technology to enable them to undertake a rigorous degree programme in Informational Technology or Computer Sciences.

### **Programme Structure**

### Semester 1

- Interpersonal Communication Skills
- Fundamentals of Mathematics
- English I
- Introduction to Database and Information System

### Semester 2

- Introduction to Multimedia Technologies
- Introduction to Statistics
- Fundamentals of Engineering/Computing Mathematics
- English II

### Semester 3

- Introduction to Computer & Network Technology
- Web Development and Programming

### **Entry Requirements**

Pass SPM / SPMV or its equivalent, with five (5) credits including English, Mathematics and other subjects (preferably in Additional Mathematics and Science subjects);

### OR

 Pass UEC with a minimum of Grade B in three (3) subjects;

### OR

 Pass O-Level with a minimum of Grade C in five (5) subjects;

### OR

 Any other equivalent qualifications recognized by the Malaysian Government.







2.5 year



### **Mode of Study**

Full Time



### **Intake**

January, April & August



### **Career Prospect**

- Program Leader
- Administrative Officer
- Human Resources Officer / Executive
- Marketing Officer / Executive
- Finance Officer / Executive
- Customer Service Representatives
- Sales Representatives
- Secretaries and Administrative Assistants / Executive

This 2.5-year intensive programme seeks to provide students with the practical skills and knowledge to perform important administrative functions within a business or an organization. The programme instills leadership qualities to enable our graduates to not just be a competent employee but to showcase self-initiative and leadership traits that would give them the edge.

### **Programme Structure**

### Year 1

- Introduction to Business
- Fundamentals of Marketing
- Fundamentals of Accounting
- Malaysian Studies / Communication in Malay 2
- Communicative English / Bahasa Kebangsaan A
- Fundamentals of Management
- Business Communication
- Business Mathematics
- Fundamentals of Financial Management
- Co-Curriculum
- Communication & Presentation Skills
- · Business Ethics
- Critical & Creative Thinking Skills
- AMUnited 1

### Year 2

- Fundamentals of Human Resources Management
- Business Statistics
- Entrepreneurship
- Innovation Management
- Business Law
- Financial Accounting
- Principles & Practice of Selling
- Psychology at Workplace
- Introduction to
  - Macroeconomics
- Fundamentals of Operations Management
- Organisational Behaviour
- International Business
- AMUnited 2
- Youth Development
- Introduction to Microeconomics

### Year 3

Industrial Training

### **Entry Requirements**

### SPM/O-Level

- Pass STPM/A-level with minimum CGPA of 2.00: OR
- Pass Foundation/Matriculation/ Diploma programme in related field with minimum CGPA of 2.00;
- Any other equivalent qualification recognised by the Malaysia Government Curriculum endorsed by the Malaysian Qualifications Agency and approved by Ministry of Education

# \*English proficiency for foreign students

Candidate should obtain IELTS Band 6.0 or its equivalent.





# **Duration of Study** 2 years



### **Mode of Study**

Full Time



### **Intake**

January, April & August



### **Career Prospect**

- IT Support Executive
- System analyst
- · Software developer
- · Web designer

This new, proposed programme will allow students to become skilled, innovative and work-ready professionals in the information technology industry. It provides hands-on exposure and valuable training with new technologies and solutions.

### **Programme Structure**

### Year 1

- Principles of Information Technology
- Discrete Mathematics
- Principles of Networking
- Multimedia Technology
- Critical & Creative Thinking Skills
- Fundamentals of System Analysis and Design
- English for Information Technology
- Programming Concepts and Design
- Database System
- Operating System
- Entrepreneurship
- Fundamentals of Management
- Malaysian Studies/ Communication in Malay 2
- Communicative English/
- Bahasa Kebangsaan A
- Youth Development
- Fundamental of Wireless Networking

### **Entry Requirements**

- Pass SPM/SPMV/O Level with credit in 3 subjects including Mathematics and a pass in BM and English; or
- Pass STPM with minimum grade (CGPA 2.00) and credit in Mathematics at SPM level
- Pass STAM with minimum grade of Maqbul and credit in Mathematics at SPM level
- Pass SKM level 3 in related field and pass in SPM with minimum of credit in Mathematics
- A certificate or equivalent in related field MQF level 3 with minimum CGPA 2.00 or credit in Mathematics at SPM level

### Year 2

- Internet Programming
- Web Page Design
- Object-Oriented Programming
- Information Systems Security
- AMUnited 1
- · Data Structure
- Data Communication
- Computer Architecture
- · Computer Human Interaction
- AMUnited 2
- Internet of Things
- Internship Industry Placement





2 years



### **Mode of Study**

Full Time



### **Intake**

January, April & August



### **Career Prospect**

- Account Executive
- Finance Executive
- · Banking Executive
- Junior Auditor

While focusing more on practical knowledge, the new proposed diploma programme will equip students with the key competencies to perform accounting operations as part of any company. They will be able to gain employment in any commercial organisations, the public sector, the financial industry or consulting and accounting firms.

### **Programme Structure**

### Year 1

- Introduction to Business
- Introduction to Microeconomics
- Fundamentals of Accounting
- Business Mathematics
- Fundamentals of Management
- Communicative English / Bahasa Kebangsaan A
- Business Statistics
- Business Ethics
- Financial Accounting
- Cost Accounting
- Fundamentals of Financial Management
- Creative & Critical Thinking Skills
- · Youth Development
- Malaysian Studies/ Bahasa Melayu Komunikasi 1
- Communication & Presentation Skills

### Year 2

- Business Law
- Financial Reporting 1
- Entrepreneurship
- Malaysia Taxation 1
- Introduction to Macroeconomics
- Introduction to Information Technology
- AMUnited 1
- · Computerized Accounting
- · Management Accounting
- Audit and Assurance
- Financial Reporting 2
- Malaysia Taxation 2
- AMUnited 2
- Practical (Internship)
- Accounting Collaborative Project

### **Entry Requirements**

### SPM/O-Level

- A pass in SPM or its equivalent with a minimum of 3 credits including Mathematics and a pass in English;
- 2. Pass in STPM or its equivalent, with a minimum of Grade C (GP 2.0) in any subject and credits in Mathematics and a pass in English at SPM level; OR
- Pass in STAM with a minimum grade of Maqbul and credits in Mathematics and a pass in English at SPM level; OR
- Pass in SKM Level 3 in a related field and a pass in in SPM with a minimum of 1 credit in any subject with credits in Mathematics and a pass in English; OR
- A certificate or its equivalent in a related field.

### NOTE:

For International students, English competency required is IELTS score of 4.0 OR TOEFL score of 397 OR its equivalent.





3 years (9 semesters)



### **Mode of Study**

Full Time



### **Intake**

January, April & September



### **Career Prospect**

- Sales manager
- Marketing manager
- Financial analyst
- Business consultant

eveloped with an aim of creating successful managers, entrepreneurs and business leaders, this 3-year programme brings together the key elements needed for one to succeed in the business world. It's rigorous curriculum will ensure students gain a deeper understanding of theories in action through business case studies while being given the opportunity to practice in real-life projects.

### **Programme Structure**

### Year 1

- Malaysian Business Environment
- Accounting for Decision Makers
- Organisation Management
- English for Academic Enrichment
- Microeconomics for Business Decisions
- · Principles of Marketing
- Accounting Practice
- Public Speaking and Presentation Skills
- Macroeconomics in the Global Economy
- Human Resource Management
- Foundations of Law
- Management Information System
- Bahasa Kebangsaan A
- Malaysian Studies 3
- Hubúngan Etnik
- Communication in Malay 3
- Malaysian Government and Public Policy

### Year 2

- · Principles of Finance
- Business Mathematics
- Business Communication Skills
- Psychology at the Workplace
- Organisational Behaviour
- Managerial Accounting
- Selling & Sales Management
- Malaysian Studies
- Environmental Management for Business
- Operations Management
- Business Ethics & Corporate Social Responsibility
- Financial Management
- Leadership & Development
- AMUnited 1
- AMUnited 2

### Year 3

- Business Research Methods
- Business Statistics

  Figure 1999 1999

   1999 199
- Entrepreneurship
- Strategic Management
- Industrial Attachment

### **Entry Requirements**

### SPM/O-Level

- Pass STPM/A-level with minimum CGPA of 2.00; OR
- Pass Foundation/Matriculation/ Diploma programme in related field with minimum CGPA of 2.00;
- Any other equivalent qualification recognised by the Malaysia Government Curriculum endorsed by the Malaysian Qualifications Agency and approved by Ministry of Education

# \*English proficiency for foreign students

Candidate should obtain IELTS Band 6.0 or its equivalent.





3 years



### **Mode of Study**

Full Time



### **Intake**

January, April & August



### **Career Prospect**

- Network Manager
- System Analyst
- Computer Programmer & Engineer
- Software developer
- Cyber Security Manager

he Bachelor in Computer Science (Hons) programme aims to equip graduates with analytical, logical and critical thinking skills as well as scientific and engineering approach in developing and implementing robust and useful computing solutions.

This proposed 3-year industry relevant programme is designed to meet global needs in the computing industry.

### **Programme Structure**

- Principles of information Technology Discrete Mathematics
- Programming Concepts and Design
- Computer Architecture
- Operating System Human Computer Interaction
- Information Systems Security
- Data Communication
- **Object-Oriented Programming** 6-MPU Subjects
- Database Management Programme Language Concept and Design

- Professional and
  - Technopreneurship Development Knowledge Management and
- Engineering
  Concurrent and Real-time System
- Mobile Application Development
- Wireless Network Planning and Design
- Software Quality Search Engines Technologies Social and Professional
- Responsibilities
- Research Methods
- 3 Elective Subjects from Specialization Groups in Cloud Computing OR Network and Mobile Computing OR Software Engineering OR Network Security

- Database System Concepts
- System Development Tools and Téchniques
- Routing Protocols and Concepts
- Integrated Software Development
- Multimedia Technology Emerging Technologies Artificial Intelligence
- Data Structure and Algorithms
- Parallel and Distributed Computing
- Computer Science Collaborative Proiect
- Internship Industry Placement

### **Entry Requirements**

### SPM/O-Level

- Pass Foundation CGPA 2.0 with minimum grade C in any 2 subjects and a credit in Additional Mathematics / Mathematics and Science, Technology and Engineering subject at SPM level.
- A Diploma in Information Technology or Computer Science or a related field with a minimum CGPA of 2.5.
- A Diploma in Information Technology or Computer Science or a related field with a minimum CGPA of 2.0 may be admitted subject to internal assessment.
- Pass STPM CGPA 2.00 with minimum grade C in any 2 subjects and credits in a credit in Additional Mathematics / Mathematics and Science, Technology and Engineering subject at SPM level or its equivalent.







4 years



### **Mode of Study**

Full Time



### **Intake**

January, April & August



### **Career Prospect**

- Accountant
- Finance Manager
- Financial Analyst
- Financial Advisor
- **Auditor**
- **Taxation Manager**
- Banking Manager/ Executive

'he Bachelor of Accounting is a new proposed programme that is awaiting approval by the regulatory bodies. The programme allows students to develop skills that are fundamental to evaluating, analysing and communicating the financial position of any organization. The programme prepares students in the core areas of financial accounting, management accounting, finance, tax, auditing and economics.

### **Programme Structure**

- English for Academic Enrichment Business in Context Tamadun Islam and Tamadun Asia / Malaysian Studies 3
- Hubungan Etnik / Bahasa Melayu Komunikasi 2
- Macroeconomics
- Malaysian Government and Public Policy
- Commercial Law
- Leadership and Professional Development
- Financial Disclosure 1
- Microeconomics Principles of Finance
- Principles of Accounting 1
- Principles of Management
- Principles of Accounting 2
- Principles of Marketing

- AMUnited 1 Company & Partnership Law Commercial Law
- Financial Disclosure 2
- Business Statistics Financial Management
- Costing AMUnited 2
- Management Accounting
- Taxation 1
- Corporate Financial Reporting 1
- Management Information Systems
- Principles of Auditing
- Taxation 2
- Accounting Information Systems Corporate Financial Reporting 2

- Ethics, Governance & Professional Accountability
  Corporate Finance
- Public Sector Accounting Strategic Management
- Advanced Auditing
- Strategic Management
- Accounting
- Accounting Theory and Practice Industrial Training
- Elective 1
- Elective 2
- Elective 3
- Elective 4

# **Entry Requirements**

### SPM/O-Level

- A pass in STPM or its equivalent, with a minimum Grade C+ (GP 2.33) in any two subjects, and credits in Mathematics and a pass in English at SPM level; OR
- PA pass in STAM with a minimum grade of Jayyid, and credits in Mathematics and a pass in English at SPM level; OR
- A diploma in Accounting or related field, or its equivalent with a minimum CGPA of 2.50, and credits in Mathematics and a pass in English at SPM level;
- Matriculation/ Foundation qualification or its equivalent with a minimum CGPA of 2.50, and credits in Mathematics and a pass in English at SPM level;
- Malaysian University English Test (MUET) Band 2

### English proficiency for foreign students:

Candidate should obtain IELTS Band 5.5 or TOEFL score of 550 or its equivalent.

### **Elective Subjects**

- Islamic Banking and Finance
- Financial Markets and Institutions
- Investments Analysis
- Financial Derivatives
- Strategic Financial Analysis
- Change Management
- Project Management
- Knowledge Management







3 years



### **Mode of Study**

Full Time



### **Intake**

January, April & August



### **Career Prospect**

- Clinical Nurse Specialist
- · Nurse Midwife
- Nurse Researcher
- Nurse Educator
- Nurse Entrepreneur
- Nurse Practitioner

This 3-year Diploma programme prepares you to be a qualified nurse, recognised in Malaysia as well as countries such as Singapore and Brunei. Graduates from this programme are officially registered with the Malaysian Nursing Board upon passing of their Malaysian Nursing Board examination at the end of their 3-year course. This allows for opportunities to gain employment in various health sectors including government hospitals and private medical centres.

### **Programme Structure**

### Year 1

- Anatomy, Physiology & Biochemistry 1
- Psychology & Sociology
- Nursing Skills 1
- Communicative English / Bahasa Kebangsaan A
- Malaysian Studies/ Bahasa Melayu Komunikasi
- · Clinical Practice 1
- Anatomy, Physiology & Biochemistry 2
- Pharmacology, Microbiology and Parasitology
- Nursing Skills 2
- Communication, Interpersonal Relationship & Youth Development
- Clinical Practice 2
- Clinical Practice 3

### Year 2

- Introduction to Medical-Surgical Nursing
- Cardiovascular & Respiratory Nursing
- Gastrointestinal Nursing
- Haemopoetic and Oncology Nursing
- Creative & Critical Thinking Skills
- Clinical Practice 4
- Obstetrics, Gynaecology & Paediatric Nursing
- Musculoskeletal & Genitourinary
- Integumentary, Autoimmune & Communicable Disease
- AM United 1
- Clinical Practice 5
- Clinical Practice 6

### Year 3

- Nervous, Endocrine, Ophthalmology & Otorhinolaryngology Nursing
- Mental Health Nursing
- Research Method & Biostatistics
- AM United 2
- Clinical Practice 7
- Community Health Nursing
- Management & Medical Legal Aspect
- Emergency & Intensive Care Nursing
- Research Project
- Clinical Practice 7
- Clinical Practice 8
- Clinical Practice 9

### **Entry Requirements**

- Pass Sijil Pelajaran Malaysia (SPM) or \*EQUIVALENT with five (5) credits:
- 2. Mandatory credit in:
  - · Bahasa Melayu
  - Mathematics (Elementary or Additional or Modern).

Either one (1) of the credits below:

- General Science
- Biology
- Chemistry and Pass in Biology
- Physics and Pass in Biology
- 3. Credit in two (2) other subjects
- 4. Pass English





4 years



### **Mode of Study**

Full Time



### Intake

April & September



### **Career Prospect**

- Advanced Practice Nurses
- **Nurse Researchers**
- Nurse Risk Managers
- Quality Improvement Nurses
- **Nurse Informatics**

'his programme aims to produce professional nursing graduates who possess critical thinking and social skills and are passionate towards providing services to meet the 21st century health needs of individuals. families, communities and the population as a whole.

### **Programme Structure**

### Year 1

- Anatomy, Physiology &
- Biochemistry 1
  Microbiology, Parasitology,
  Immunology& Pathology
  Fundamental of Nursing 1
- Communication in Nursing
- Clinical Practice 1
- English for Academic Enrichment Anatomy, Physiology &
- Biochemistry 2 Pharmacology in Nursing Principles of Nutrition

- Fundamental of Nursing 2
- Clinical Practice 2
  Ethnic Relations (Hubungan Ethnik)
- Asian & Muslim Civilization (Tamadun Islam and Tamadun Asia)

- Psychology & Sociology Introduction to Medical- Surgical Nursing
- Cardiovascular and Respiratory Nursing Gastrointestinal Nursing

- Clinical Practice 3
  Malaysian Govt. & Public policy
- Autoimmune Disorders and Neurological Nursing
  Endocrine, Hemopoietic Nursing
- Health Promotion & Health Education
- Musculoskeletal & Genitourinary
- Nursing Clinical Practice 4 Leadership and Professional Development

### Year:

- Personal & Professional Development & Counselling
- Obstetrics & Gynaecology Nursing
- Paediatric Nursing
- Special senses (Eye, ENT, Skin & Communicable Disease) Clinical Practice 5
- AMUnited 1
- Research Methodology & Biostatistics Biostatistics & Epidemiology
- Mental Health Nursing
- Community Health Nursing Clinical Practice 6
- AMUnited 2

- Year 4

  Research Project 1

  Ethics & Medico Legal in Nursing
  Critical Care & Emergency Nursing
  Gerontology Nursing
  Clinical Practice 7

  Research Project 2

  Management & Administrative Nursing Practice
- Elective 1 (Oncology/ Complementary & Alternative Medicine Nursing Clinical Practice 8 (Management
- Practicum)

### **Entry Requirements**

- Pass STPM or equivalent with minimum CGPA 2.5.
- Pass 'A' Level minimum Grade C in three (3) other subjects;
- Pass Matriculation with minimum CGPA 2.5
- Pass any Diploma with minimum CGPA 2.5 (No Credit Transfer) Equivalent MQF Level 4
- Pass Diploma in Nursing from a recognized Institution by MNB with minimum two (2) years clinical working experience. [Credit Transfer allowed]; AND
- All candidate who possess STPM, 'A' level, Matriculation/ Foundation and pass any Diploma except Diploma in Nursing MUST possess:

Either one (1) of the credit below:

- Science/Biology/ Chemistry/Physics/Applied science at SPM or its equivalent; AND
- Credit in Maths & English at SPM level; AND
- MUET with minimum Band 3/ILETS (5.5)/TOFEL (515/215/80)





5 years



### **Mode of Study**

Full Time



### **Intake**

September



### **Career Prospect**

- Medical Doctor
- Medical Advisor
- Insurance Claims
   Assessor
- Lecturer & Trainer

The programme has been approved and recognised by the Malaysian Medical Council (MMC). It has obtained international recognition by the World Directory of Medical School (WDMS), World Health Organization (WHO), Medical Council of India (MCI), Maldives Medical and Dental Council (MMDC) and Bangladesh Medical and Dental Council (BMDC). The programme provides equitable access to quality medical education for all.

### **Programme Structure**

### Year 1

- Gen. Anatomy
- Gen. Biochemistry
- Gen. Physiology
- Gen. Pathology
- Medical Microbiology
- English for Academic Enrichment
- Hubungan Etnik
- Medical Immunology
- Gen. Pharmacology
- Behavourial Sciences & Communication
- Endocrine System
- Nervous System
- Tamadun Islam & Tamadun Asia (TITAS)

### Year 2

- Musculoskeletal System
- Cardiovascular System
- Respiratory System
- G.I.T
- AMUnited 1
- Malaysian Government and Public Policy
- Reproductive System
- Urinary System
- Public Health
- Research & EBM
- AMUnited 2
- Leadership and Professional Development
- Ethics and Professionalism

### Year 3

- Foundation in Clinical Clerkship
- Community Health Posting
- Internal Medicine 1
- Surgery 1
- Obstetrics & Gynaecology 1
- Paediatric 1
- Ethics and Professionalism

### Year 4

- Clinical Elective
- Internal Medicine 2
- Surgery 2
- Obstetrics & Gynaecology 2
- Paediatric 2
- Orthopaedic 1
- Psychiatry 1
- Family Medicine
- ENT
- Ophthalmology
- Anaesthesiology
- Emergency Medicine
- Radiology
- Forensic Medicine
- · Ethics and Professionalism

### Year 5

- Internal Medicine 3
- Surgery 3
- Paediatric 3
- Obstetrics & Gynaecology 3
- Orthopaedic 2
- Psychiatry 2

### **Entry Requirements**

### a) School Certificate level or its equivalent:

### Sijil Pelajaran Malaysia (SPM); or General Certificate of Education Ordinary ("O") levels

Minimum of 5Bs each in

- Biology; and
- · Chemistry; and
- Physics; and
- Mathematics or Additional Mathematics; and
- Another subject

### Unified Examination Certificate (UEC)

Obtain B4 in 3 of the following subjects:

- Biology; and
- · Chemistry; and
- Physics / Mathematics / Additional Mathematics

### AND the following

### b) Higher School Certificate level or its equivalent:

### · Sijil Tinggi Pelajaran Malaysia (STPM)

Grades BBB, ABC or AAC in 3 subjects i.e. Biology; and Chemistry and Physics or Mathematics

### General Certificate of Education Advanced ("A") Levels

Grades BBB, ABC or AAC in 3 subjects i.e. Biology; and Chemistry and Physics or Mathematics

### Matriculation or Foundation in Science or Pre-Medical course

CGPA 3.0 (out of 4.0) in 3 subject i.e. Biology; and Chemistry and Physics or Mathematics and provided the course is not less than 1 year in the same accredited institution and the minimum entry qualification is 5 Bs each in Biology; and Chemistry; and Physics; and Mathematics (or Additional Mathematics); and another subject at school certificate level or its Equivalent

### Unified Examination Certificate (UEC)

B4 each in 5 subjects i.e. Biology, Chemistry, Physics, Mathematics and Additional Mathematics

- Monash University Foundation, Pre-University Program (MUFY) or University of New South Wales (UNSW) Foundation or Western Australia Curriculum Council or HSC Sydney Australia or Trinity College Foundation Studies or Australia Universities Foundation Programmes or South Australian Matriculation (SAM) or Victorian Certificate of Education Australia Year 12 or Australian Matriculation (AUSMAT)
- $\bullet \hspace{1.5pt}$  80% ATAR provided the subjects include Biology, Chemistry and Physics or Mathematics

### · National Certificate of Educational Achievement (NCEA) Level 3 or New Zealand Bursary

Average of 80% in any 3 subjects i.e. Biology and Chemistry and Physics or Mathematics

### Canadian Pre-U (CPU) or Canadian International Matriculation Programme (CIMP I Canadian Grade 12/13 or Ontario Secondary School Diploma Grade 12

Average of 80% in any 3 subjects i.e. Biology and Chemistry and Physics or Mathematics

### Indian Pre-university

Average of 70% in any 3 subjects i.e. Biology and Chemistry and Physics or Mathematics

### International Baccalaureate (IB)

30 points with minimum of 2 science subjects or Mathematics at Higher Level (HL) and 1 science subject at Standard Level and attained a minimum score of 4 each in Biology; and Chemistry; and Physics or Mathematics

OR

### c) Diploma level

### Diploma in Health Sciences

CGPA 3.5 (out of 4) and Provided the course is not less than 5 semesters or 2 1/2 years in the same accredited institution and the minimum entry qualification is 2Bs each in Biology and/or Chemistry and/or Physics and 3 Credits each in English, and Mathematics or Additional Mathematics and another subject at School Certificate level or its equivalent

OR

### d) Bachelor's Degree level

### Degree in Health or Pure or Applied Sciences

CGPA 3.0 (out of 4)

### Degree in the Arts or Humanities

CGPA 3.5 (out of 4)





3 years (9 semesters)



### **Mode of Study**

Full Time



### **Intake**

January, April & August



### **Career Prospect**

- Hospital Administrative Assistant
- Health Administrative Assistant
- Claims Processing Assistant
- Dental Admin Assistant
- Clinic Administrative Assistant
- Hospital Facilities Assistant
- Hospital Support Service Assistant

piploma in Healthcare is a 3-year programme which provides students with the knowledge in healthcare organizational values, strategies and philosophies, paving the way for graduates to obtain task-performing skills to be applied in a healthcare setting upon graduation.

### **Programme Structure**

### Year 1

- Introduction to Healthcare
- Behavioral Science
- Anatomy & Physiology
- Introduction to Environmental Health
- Basic Microbiology
- Communication and Supportive Skills
- Medical Ethics
- Health and Social Care Services Provision
- Introduction to Pharmacology
- Current Issues in Health
- Malaysian Studies
- Communicative English
- Co-Curriculum

### Year 2

- Management of Medical Inventory
- Medical Office Management
- Lifespan Development
- Health & Safety
- Basic Immunology
- Business Communication
- Health Promotion
- Epidemiology
- Health Issues for Specific Group
- Professional Development
- Computer Application

### Year 3

- Healthcare Marketing
- Biostatistics
- · Healthcare Human Resource
- Healthcare Management Information System

- Ward and Lab Management
- Waste Management
- Healthcare Accounting
- Risk Management
- Practical Training in Hospitals/ Healthcare Industry

### **Entry Requirements**

- SPM, O-Levels or equivalent
  - Minimum 3 credits with:
  - i. 1 credit in Mathematics or any Science subjects
  - ii. 2 credits in any other subject
  - ii. Pass Bahasa Malaysia and English

### OR

 Certificate in Health Sciences with a minimum CGPA of 2.50





4 Years (8 Semester)



### **Mode of Study**

Full Time



### Intake

April & September



### **Career Prospect**

- Executives
- **Human Resources**
- Patient care services
- Material Management
- Insurance Underwriters
- Administrative Officers
- Health related Underwriters
- Marketing and Public **Affairs**

achelor of Science (Hons) Healthcare Management program is designed to help students acquire intensive knowledge, concept and skills in the multiple disciplines of healthcare management. AMU is the first institution to offer this 4-year degree program in Healthcare Management. It obtained the MQA Accreditation (Ref No: A9630) since 24th November 2010, and has also been recognized by Jabatan Perkhidmatan Awam (Ref No: Mo1 34723).

### **Programme Structure**

- Principle of Healthcare
- Introduction to Human Anatomy and Physiology
  Introduction to Microbiology
  Communication Skills in Healthcare
  Hubungan Etnik

- Tamadun Isalm & Tamadun Asia
- Principle of Health Economics
- Critical Thinking in Healthcare
- Principle of Epidemiology Introduction to Psychology Accounting Fundamental for Healthcare Management
- English

- Human Resource Management Health Education and Promotion
- Health Insurance
- Strategic Marketing for Healthcare Organizations
- **ICT** Application
- Statistics in Healthcare
- Legal Aspect in Healthcare Financial Management in Healthcare Organization
- Money Sense (AKPK)
- Social Cultural Aspect in Healthcare
- Co-Curriculum

### Year

- Safety and Security in Healthcare
- Healthcare Service and System in Malaysia
- Leadership Management in Healthcare / Environmental Management
- Organizational Management
- Disease Prevention / Human Relations in HC Organization
- Research Methodology
- Strategic Management of Healthcare Organization
- Community Health / Governance in Healthcare Industry
- Ward and Lab Management /
- Managed Care
- Elective l

### Year 4

- Quality Management in Healthcare
- Pharmaceutical Mgmt /
- Leadership Conflict Mgmt
  Disaster Mgmt/ Quality Assurance
  and Improvement
- Elective II
- Industrial Training I
- Industrial Training Il
- Thesis/Research Project

### **Entry Requirements**

- Obtained MUET Band 3 or IELTS (5.5)/TOEFL (550) ĂŇĎ
- Foundation/STPM / Matriculation Pre-University or equivalent
  Pass Matriculation / Pre-University
  STPM programme or equivalent
  qualification with minimum GPA 2.33 in TWO of the following subjects:

  - Biology Physics/Mathematics
  - Chemistry
- A-Level or equivalent
- A-Level programme or equivalent qualification with minimum Grade D in TWO of the following subjects:

  - Biology Physics/Mathematics
  - Chemistry Diploma
- Recognised Diploma with minimum CGPA of 2.75 in related field OR Recognised Diploma with CGPA below than 2.75 and a

minimum working experience of 3 years (36 months) in related field. English proficiency for foreign students Candidate should obtain IELTS (5.5)/TOEFL (550) paperbased or equivalent







- Full Time: 18 Months
- Part Time: 24 Months



### **Mode of Study**

Coursework



### **Career Prospect**

- Hospitals
- Education
- Consulting firms
- Government civil service
- Pharmaceutical companies

### **Job Scope**

- Medical practice organizations
- Long-term care facilities
- Community health providers
- Health insurance companies
- Managed care organization
- Many other organizations which support the healthcare industry
- Academician

The Master of Science in Healthcare Management is a healthcare programme that provides you with a thorough knowledge in key areas of healthcare management and hospital administration while providing an overview of the global healthcare scenario. This healthcare management course will also equip you with management and organizational skills to the level expected of a professional working in the healthcare sector.

### **Programme Structure**

### Semester 1

- Management and Governance in Healthcare Industry
- Healthcare System In Malaysia
- Healthcare Marketing
- Human Resource Management for Healthcare
- · Healthcare Economics

### Semester 2

- Epidemiology
- Strategic Management in Healthcare
- Healthcare Information System
- Accounting and Finance for Healthcare
- Research Methodology

### Semester 3

- Law and Ethics in Healthcare Organizations
- · Entrepreneurship in Healthcare
- Project Paper

### **Entry Requirements**

### SPM, O-Levels or equivalent

Minimum 3 credits with:

- i. 1 credit in Mathematics or any Science subjects
- ii. 2 credits in any other subject
- iii. Pass Bahasa Malaysia and English

### OR

Certificate in Health Sciences with a minimum CGPA of 2.50



### **Academic Pathway**

- MSc in Healthcare Management
- Doctorate in Healthcare
  Management / Doctorate in
  Public Health
- Post Doctorate Award in Healthcare Management



### MASTER IN BUSINESS ADMINISTRATION (MBA) (GENERAL)

KPT/JPS(N/340/7/0230) 04/23 | (MQA/FA2819)

**MASTER IN BUSINESS ADMINISTRATION (MBA) (CORPORATE MANAGEMENT)** KPT/JPS(N/345/7/0881) 12/20 | (MQA/PA4566) 12/19

MASTER IN BUSINESS ADMINISTRATION (MBA) (HUMAN RESOURCE MANAGEMENT) KPT/JPS(N/345/7/0880) 12/20 | (MQA/FA4567)

# Why you should pursue the AMU MBA programmes.

- Gain the tools necessary to succeed in the new market landscape
- Leverage on the befits of the accelerated technological innovation
- Meet experienced lecturers, and adjunct professors with industry experience.
- Improve your profile, achievements and compensation

# Advantages of the AMU MBA

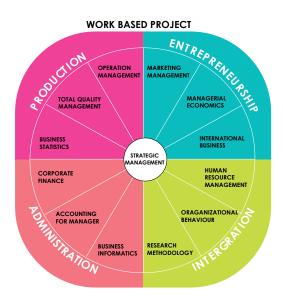
- Designed for working adults with intensive classes during non-working hours.
- Learn at your own space by customising your semesters
- Leverage on the Learning Management System for a more efficient learning environment.
- Affordable and flexible tuition fees.

The MBA programme provides learners with a balanced insight into the challenges of managing businesses.

The modern day manager needs to have a broad understanding of the various functions within an organization in order to effectively meet organizational goals and objectives. In addition to this, the rapid expansion of international trade means suppliers; customers and work colleagues are much more likely to work within a multicultural working environment. This in turn, requires a different set of skills to be able to manage both effectively and efficiently.

### The AMU MBA Project

The MBA Project module provides you with an opportunity to apply the skills and knowledge that you have acquired to the resolution of a business problem, or to research an area of interest. Our work-based project it is a great opportunity to work on a live management issue and to forge and develop links with employers and industry including that of your own. If you aspire to be an entrepreneur, the MBA Project can be an excellent opportunity to compile a comprehensive business plan.





### **COMMON MODULE**

### Blended Module

- · Organisational Behaviour
- Marketing Management
- Strategic Management
- Managerial Economics
- Operations Management
- Research Methodology
  - Project Paper



### **MBA GENERAL MODULE**

- Human Resource Management
- Corporate Finance
- Accounting for Managers
- Business Statistics
- · Business Informatics

# MBA CORPORATE MANAGEMENT MODULE

- Accounting For Managers
- Corporate Management and Strategy
- Corporate Finance
- Change Management
- Corporate Governance
- Corporate Performance Management
- Corporate Reputation Management

# MBA HUMAN RESOURCE MANAGEMENT MODULE

- Managing Occupational Safety and Health
- Strategic Human Resource Management
- Human Resource Development
- Training and Development
- Compensation and Benefits Management
- Performance Management and Reward Systems
- Industrial Relations and Labour Law



# MBA ELECTIVE MODULE (CHOOSE ANY 2)

- Small Business Management
- Project Management
   Charles als Financial Are
- Strategic Financial Analysis
- Total Quality Management
- Corporate Communication
- International Business



### **Duration of Study**

Full Time: 1 Year (Minimum)

: 2 Years (Maximum)

Part Time: 2 Years (Minimum)

: 4 Years (Maximum)



### **Mode of Study**

Coursework

### **Examination and Assessment**

### Blended Module

- Online Activity (40%)
- Coursework (50%)
- Presentation (10%)
- No final examination

### For Non-Blended Module

- Individual Case Study Assignment (30%)
- Term Paper (Work Based) & Presentations (40%)
- Final Examination (30%)

### **Entry Requirements**

- A bachelor degree or equivalent with minimum CGPA of 2.50 in related field, as accepted by the HEP Senate; OR
- A bachelor degree or equivalent in related field with CGPA of less than 2.50 and a minimum of 5 years working experience in the related field
- Master's (Level 7, MQF) 30 years old at the time of application with at least STPM/Diploma/equivalent, relevant work experience and passed APEL assessment
- Foreign Students' English Language Proficiency: Minimum TOEFL score of 550 or 80 (Internet) or IELTS score of Band 6.0

All information is correct at time of printing, but subject to change without prior notice.

For more detailed and recent information, please contact the Marketing Department. The University shall not be held liable for any errors or omissions.





Full Time 3 Years (Minimum) 6 Years (Maximum)

Part Time: 4 Years (Minimum) 8 Years (Maximum)



### **Mode of Study**

Coursework



# **Examination and Assessment**

- Individual case study papers (40%)
- Term Paper (Work Based)
   & Presentation (40%)
- Final Examination (20%)

The Master of Science in Healthcare Management is a healthcare programme that provides you with a thorough knowledge in key areas of healthcare management and hospital administration while providing an overview of the global healthcare scenario. This healthcare management course will also equip you with management and organizational skills to the level expected of a professional working in the healthcare sector.

### **Programme Structure**

### Semester 1

- Strategic Marketing
- Advanced Economic Analysis
- International Business
- Advanced Accounting
- Advanced Finance
- Organisational Leadership
- Strategic Management
- Human Resource Management
- Research Methodology
- Advanced Statistics
- Decision Making

### Semester 2

- Stage 1 Identifying and Defining Research Problem & Medthodology
- Stage 2 Review of Literature
- Stage 3 Preparing a Research Proposal
- Stage 4 Research Design & Planning
- Stage 5 Pilot Study & Refining Research Design

### Semester 3

- Stage 6 Data Collection & Processing
- Stage 7 Data Analysis, Interpretations & Writing Draft Chapters
- Stage 8 Writing, Completing and Submitting Dissertation
- Stage 9 Viva Voce Examination

### **Entry Requirements**

- A master's degree accepted by the HEP Senate; or
- Other qualifications equivalent to a master's degree that are accepted by the HEP Senate.

### Note:

- No direct entry from bachelors degree level to doctoral degree level
- Candidates with bachelors degree who are registered for master's degree programmes may apply to convert their candidacy to the doctoral degree programmes within ONE (1) year after master's degree registration, subject to:
  - having shown competency and capability in conducting research at doctoral degree level
  - b. rigorous internal evaluation by the HEP
  - c. approval by the HEP Senate

# ENGLISH LANGUAGE ASSESSMENT

(For International Students Only)

- Minimum score of 500 for TOEFL or
- IELTS Score 6.0





Full time: 9 months Part time: 12 months



### **Mode of Study**

Coursework



### **Intake**

April & May



### **Career Prospect**

 This course helps to develop the educational careers across a range of institutions. It provides insights into key educational issues that are useful to leaders, managers, teachers and others with an interest in education.

### **Job Scope**

- Lecturers in institutes of technology, polytechnics and universities
- Tutors in private training establishments
- Trainers in the workplace
- Facilitators in community adult education

ostgraduate Certificate in Teaching Methodology is a program to help develop the ability to apply and utilize a range of teaching approaches that will enhance the effectiveness of teaching and learning, both in the theoretical and practical aspects. Its uniqueness, in comparison to other similar programs, is the fact that it is tailored to suit the requirement of all types of academic proficiency. This program is classified as MQF (Malaysian Qualification Framework) level 7 where by its competency is equivalent of Masters level.

### **Programme Structure**

### Semester 1

- Foundation in Teaching & Learning
- Curriculum Planning & Management
- Teaching Methodology
- Student Assessment Systems
- Micro & Macro Teaching

### Semester 2

Practicum

### **Entry Requirements**

- A bachelor degree or equivalent with minimum CGPA of 2.50 in related field, as accepted by the Senate of AMU; OR
- A bachelor degree or equivalent in related field with CGPA of less than 2.50 and a minimum of 5 years working experience in related field / teaching.



### **Academic Pathway**

- Postgraduate Diploma of Education (Tertiary Education)
- Doctoral study



Master of Education (Tertiary Education)





- Full Time:
   3 Years (Minimum)
   6 Years (Maximum)
- Part Time4 Years (Minimum)8 Years (Maximum)



Mode of Study Research

### **Programme Structure**

### Vear 1

- Advanced Research Methodology
- Advanced Quantitative Analysis
- Advanced Qualitative Analysis

### Year 2

- Thesis Stage 1 Literature Review, Defining Research Problem and Methodology
- Stage 2- Instrumentation and Pilot Study
- Stage 3 Prepare Research Proposal (3 Chapters)
- Stage 4 Proposal Defence

### Year 2

- Stage 5 Data Collection & Processing
- Stage 6 Data Analysis and Interpretations
- Stage 7 Write-up Draft Full Thesis (5 Chapters)
- Stage 8 Write-up Complete and Submit Thesis
- · Stage 9 Viva Voce

### **Entry Requirements**

- A master's degree accepted by the HEP Senate; OR
- Other qualifications equivalent to a master's degree that are accepted by the HEP Senate.
- Any qualifications equivalent to Master's degree (Level 7, MQF) or accepted by the HEP Senate

### Note:

- No direct entry from bachelors degree level to doctoral degree level.
- Candidates with bachelors degree who are registered for master's degree programmes may apply to convert their candidacy to the doctoral degree programmes within ONE (1) year after master's degree registration, subject to:
  - having shown competency and capability in conducting research at doctoral degree level
  - ii. rigorous internal evaluation by the HEP
  - iii. approval by the HEP Senate.

ENGLISH LANGUAGE REQUIREMENT (For International Students Only) Minimum score of 500 for TOEFL or IELTS Score 6.0

# THE UNIVERSITY FOR LEADERS





# **Attractive Scholarships**



100% Foundation Scholarships



30% High Achiever Scholarship



FREE Hostel for Diploma



RM50,000 Bursary for MBBS

Foundation, Diploma and Degree Programmes in:-Medicine • Nursing • Healthcare • Business & Accounting Information Technology & Computer Sciences

# **Facilities**













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