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Vision & Mission

Vision
To be an Internationally Renowned University Achieving Excellence in Teaching and Research by 2025

Mission
To Develop Talent for National Prosperity and Spearhead Cutting-Edge Research for Humanity
Thank you for your interest in AIMST University. We are a not-for-profit institution and we have been in existence for the last 20 years. Our purpose is to enrich students’ lives so that they can go on to build promising careers after graduation. It is also our mission to develop talent for the nation and undertake cutting-edge research for the benefit of humanity. In this regard, we recently obtained a RM 11.5 million national grant to develop cholera and covid-19 vaccines jointly with the University Sains Malaysia. Similarly, we have received many grants from the government, industry and international bodies to carry out research using artificial intelligence for conserving our biodiversity.

In all that we do, we put service to the community first! As such, it gives me great pleasure to introduce our latest prospectus encompassing a range of programmes at AIMST. We have carefully developed these programmes to fulfil our mission, and that is enhance the lives of our students and benefit the nation and humanity. In line with our purpose, we offer holistic education for students seeking to transform their lives so that they can be the leaders of tomorrow and to equip them to serve in their own way the nation and humanity.

AIMST University has deep affiliations with prominent universities and research institutions locally and abroad. It has also established partnerships with several top-notch researcher globally.

In our quest to deliver world-class education, quality is always given prime importance. We continue to focus on setting new standards in education and to extending the frontiers of research. Indeed, our vision is to be a world-renowned university excelling in teaching, learning and cutting-edge research by 2025. Our efforts continue to bear fruit. We were recently ranked among the top 350-400 universities in the QS Asian ranking. The curriculam for most of the degree programmes at AIMST University are benchmarked to that of world-reputed universities. We are proud of a culturally diverse and talented academic staff from different countries. They will most certainly inspire and nurture you to excel in your studies, hone your social skills and transform you into a top-notch professional ready to thrive in a competitive workplace.

I invite you to join AIMST University and be trained by internationally-recognised scientists. One is ranked among the top 10% of the world’s expert in pain management. Two of our scientist are ranked among the top 2% of the world’s scientists in the prestigious Stanford University league-table.

We wish you all the best in your studies.
AIMST University is a premier private university catering to the needs of local and international students. It offers high-quality education recognised globally by the relevant professional bodies and industries. The University also emphasises international exposure through a network of numerous international partners. In addition, student-exchange programmes help our students to develop global perspectives and skillsets. As a result, AIMST’s graduates enjoy 100% employability in leading national and international organisations within six months of graduation.
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AIMST Global Partners

- Boston Children’s Hospital, USA
- University of Limerick, Ireland
- University of Leicester, UK
- University of Copenhagen, Denmark
- Denmark Technical University, Denmark
- University of Health Sciences Bosaso, Somalia
- Bahria University, Islamabad, Pakistan
- DHA Suffa University, Karachi, Pakistan
Jamia Hamdard, New Delhi, India  
Al Shifa College of Pharmacy, Kerala, India  
Akper Rsp Tni Au Jakarta, Indonesia  
Zhengzhou Shuqing Medical College, China  
Kanagawa University, Japan  
Deakin University, Australia  
University of Otago, New Zealand
Why Choose AIMST?

- **State-of-the-art campus**
  230 acres of idyllic campus with state-of-the-art facilities for quality teaching & research

- **Opportunity to study abroad**
  Short-term mobility / exchange programmes with international partner universities

- **High employability rate**
  100% job placement assurance within 3 to 6 months upon course completion

- **On-campus accommodation**
  Affordable accommodation package inclusive of laundry service and 3 meals per day

- **Affordable tuition fees**
  High-quality programmes with affordable tuition fees
PROGRAMMES

◆ Foundation Studies
  Foundation in Science
  Foundation in Business

◆ Diploma Studies
  Diploma in Nursing
  Diploma in Physiotherapy
  Diploma in Electrical and Electronic Engineering
  Diploma in Biotechnology
  Diploma in Finance
  Diploma in Business Management

◆ Undergraduate Studies
  Bachelor of Medicine & Bachelor of Surgery (MBBS)
  Bachelor of Dental Surgery
  Bachelor of Dental Technology (Hons)
  Bachelor of Pharmacy (Hons)
  Bachelor of Science Biomedical Sciences
  Bachelor of Physiotherapy (Hons)
  Bachelor in Nursing Sciences (Hons)
  Bachelor of Science (Hons) Biotechnology
  Bachelor of Science (Hons) Bioinformatics
  Bachelor of Engineering (Hons) in Electrical and Electronic Engineering
  Bachelor of Science (Hons) Business & Marketing
  Bachelor of Science (Hons) Accounting & Finance
  Bachelor of Science (Hons) Finance & Management
  Bachelor of Science (Hons) Management Information Systems

◆ Postgraduate Studies
  Master in Science (Medical Biochemistry)
  Master in Science (Medical Physiology)
  Master in Science (Medical Microbiology)
  Master in Science (Human Anatomy)
  Master in Science (Pharmacy)
  Master of Pharmacy (Clinical Pharmacy)
  Master of Science Biotechnology
  Master of Physiotherapy (Musculoskeletal)
  Master of Science in Management
  Master of Business Administration (MBA)
  Doctor of Philosophy (Medical Microbiology)
  Doctor of Philosophy (Medical Biochemistry)
  Doctor of Philosophy (Pharmacy)
  Doctor of Philosophy (Biotechnology)
AIMST University’s School of General and Foundation Studies (SGFS) aims to become a tertiary-education provider that is recognised at the national and international level. AIMST University strives to enrich its students by providing quality learning opportunities. SGFS will provide a positive learning environment and empower students to achieve their academic goals. At AIMST University you can continue your academic career suited to your inclination and ability which in turn will enable you to pursue your desired career. We have a team of well-qualified and dedicated academic staff who are here to guide you. Moreover, facilities which are available at AIMST University will enable you to participate in various academic, social, cultural, and sports activities. It gives me great pleasure to welcome you into the Foundation Programme at AIMST University.

Ms. Koindu Muthusamy
Acting Director, School of General & Foundation Studies
Foundation in Science

The Foundation in Science programme at AIMST University is tailored to provide a multitude of opportunities for you to pursue a career of your dreams. The programme equips the students with adequate academic knowledge and skills for success at AIMST and beyond.

◆ Programme Modules

**SEMESTER 1**
- Basic Information & Communication Technology (ICT)
- Physics 1
- Biology 1
- Mathematics 1
- English 1

**SEMESTER 2**
- Chemistry 1
- Biology 2 / Physics 2*
- Mathematics 2
- English 2
- Co Curriculum

**SEMESTER 3**
- Thinking Skills
- Chemistry 2
- Biochemistry / Engineering Mathematics*
- Introduction to Psychology / Introduction to programming*

*CHOOSE either one based on the degree programme of your choice

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**Entry Requirement**

- **SPM / SPMV / O-level**
  - To pursue a degree course in Medicine, Dentistry & Pharmacy
    At least grade B in five subjects including: Biology, Chemistry, Physics, (Mathematics / Additional Mathematics) & one other subject
  - To pursue a degree course in Dental Technology
    At least grade C in five subjects including: Biology, Chemistry, Physics, (Mathematics / Additional Mathematics) & one other subject
  - To pursue a degree course in Biotechnology, Bioinformatics, Nursing, Biomedical Sciences, Physiotherapy, Engineering and Computer Science
    Credits in 5 subjects including Mathematics and 2 science subjects.
    - Credit in Bahasa Malaysia & English for MBBS programme
    - Pass in Bahasa Malaysia & English for Dentistry and Pharmacy, Biotechnology, Bioinformatics, Nursing, Biomedical Sciences, Physiotherapy & Engineering
    - A credit in Additional Mathematics at SPM level or its equivalent

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**COURSE ASSESSMENT**

Assessment comprises two components

<table>
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<th>Component</th>
<th>Percentage</th>
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<tr>
<td>Coursework</td>
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<tr>
<td>Written Examination</td>
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</tbody>
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**Foundation in Business**

The Foundation in Business programme is designed to develop an extensive subject knowledge in fundamentals of business administration, accounting, principles of economics as well as management information system.

◆ **Programme Modules**

**SEMESTER 1**
- Basic Information & Communication Technology (ICT)
- Intro to Management
- Mathematics
- English 1
- Essentials of Economics

**SEMESTER 2**
- Intro to Law
- Financial Accounting
- Writing and Research Skills
- English 2
- Co-Curriculum

**SEMESTER 3**
- Thinking Skills
- Management Accounting
- Intro to Marketing
- Intro to Psychology

**Entry Requirement**

**Malaysian Students**

- Credits in any 5 subjects in SPM.
  - Pass O-Level with grade C in any 5 subjects
- Pass in Mathematics or Additional Mathematics in SPM level to pursue into Management Information Systems programme
- Credit in Mathematics or Additional Mathematics in SPM level to pursue into Bachelor Finance & Management and BSc Accounting & Finance programme

- UEC
  - Pass UEC with B in 3 subjects

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<tr>
<td>Written Examination</td>
<td>50%</td>
</tr>
</tbody>
</table>
Study Pathway

Foundation in Science

- CGPA 3.0
  - Degree in Science
    - MBBS
    - Dental Surgery
    - Dental Technology
    - Pharmacy

- CGPA 2.5
  - Degree in Science

- CGPA 2.33
  - Degree in Science
    - Physiotherapy
    - Biomedical Sciences

- CGPA 2.0
  - Degree in Science
    - Biotechnology
    - Bioinformatics
    - Engineering
    - Computer Science

Foundation in Business

- CGPA 2.5
  - Degree in Business
    - Nursing Science
    - Accounting & Finance
    - Finance & Management

- CGPA 2.0
  - Degree in Business
    - Business & Marketing
    - Management Information Systems
AIMST University’s Faculty of Medicine (FOM) has produced more than 2000 doctors and its graduates are known for their resilience, adaptability, and service-mindedness. The MBBS programme has been fully accredited in 2007 and has been entered in the World Directory of approved Medical Schools in 2010. These achievements allow MBBS graduates to pursue higher studies or work in any country after passing the entrance tests (if any). Notable alumni of the medical faculty are now in Europe, USA, Australia, and other nations. Apart from MBBS, FOM offers M.Sc courses in four streams of basic medical sciences and doctoral research in Microbiology for medical graduates, who wish to pursue non-clinical career options.

Sr. Prof. Dr. K.R. Sethuraman
Dean, Faculty of Medicine
AimsT's Bachelor of Medicine and Bachelor of Surgery (MBBS) course is modern and innovative. It is modeled on an integrated curriculum adopted by major medical schools in the UK, and also incorporates local requirements stipulated by the Malaysian Medical Council (MMC) and the Malaysian Qualification Agency (MQA). The MBBS curriculum and training have been updated. These will enable students to do well in their exams and become better doctors. The latest revision was also enable students to sit for the US Medical Licensing Exam for residency in the US.

◆ Programme Modules

YEAR 1
- Introduction to basic sciences
- Immunology & Haematology
- Musculoskeletal system
- Cardiovascular system
- Respiratory system
- Gastrointestinal system
- Primary care interphase

YEAR 2
- Nervous system
- Endocrine & Reproductive system
- Renal system
- Integrated system module
- Biostatistics & Epidemiology
- First clinical attachment
- Patient Safety and Biosafety
- Special Study Module

YEAR 3
- Medicine
- Surgery
- Maternal and Child Health - OB & G
- Maternal and Child Health - Paediatrics
- Orthopaedics
- Community Medicine
- Family Medicine
- Forensic Medicine
- Special Study Module
- Dermatology
- Co-Curricular Activities

YEAR 4
- Medicine
- Surgery
- Psychiatry
- Maternal and Child Health - OB & G
- Maternal and Child Health - Paediatrics
- Orthopaedics
- Accident & Emergency
- ENT
- Ophthalmology
- Family Medicine
- Anaesthesiology
- Community Medicine

YEAR 5
- Electives (National/International)
- Medicine
- Surgery
- Maternal and Child Health - Paediatrics
- Maternal and Child Health - OB & G
- Orthopaedics
- Psychiatry
- Family Medicine
- Palliative Care
- Geriatrics
- Basic Life Support

Entry Requirement

- A-Levels / STPM
  Grades BBB, ABC or AAC in 3 subjects i.e. Biology, Chemistry, Physics or Mathematics
- AIMST Foundation in Science / Matriculation / Foundation in Sciences
  Pre-Medical courses** (courses ≥ 1 year in the same institution)
  CGPA 3.0 (out of 4) in 3 subjects i.e. Biology, Chemistry, Physics or Mathematics
- UEC
  B4 each in 5 subjects i.e. Biology, Chemistry, Physics, Mathematics and Additional Mathematics
- UNSW Foundation / MUFY / Western Australia Curriculum Council
- Trinity College Foundation Studies / Australian Universities Foundation Programmes / South Australian Matriculation
  (SAM) / Victorian Certificate of Education, Australia Year 12 / Ausmat Aggregate or average of 80% in any 3 subjects i.e. Biology, Chemistry, Physics or Mathematics
- National Certificate of Education Achievement (NCEA) Level 3 / New Zealand Bursary
  Average of 80% in any 3 subjects i.e. Biology, Chemistry, Physics or Mathematics
- CPU / CIMP / Canadian Grade 12 / 13 / Ontario Secondary School Diploma Grade 12
  Average of 80% in any 3 subjects i.e. Biology, Chemistry, Physics or Mathematics
- Indian Pre-University
  Average of 70% in 3 subjects i.e. Biology, Chemistry, Physics or Mathematics. Pass the National Eligibility cum Entrance Test (NEET)
- Diploma in Health Science (courses ≥ 2 1/2 years or 5 semesters in the same institution)
  CGPA ≥ 3.5 and minimum 2Bs in Biology and / or Chemistry and / or Physics and 3 Credits each in English, Mathematics or Additional Mathematics and another subject at School Certificate Level
- Other qualifications
  Will be assessed and referred for approval on case by case basis
  - For Malaysian students MUET band 4 needed.
  - For international candidates pass IELTS with min band of 6.0 or TOEFL with min 550 paper-based or equivalents
  - SPM / O-levels requirement: Applicants must have obtained 5Bs each in Biology, Chemistry, Physics, Mathematics (or Additional Mathematics) and another subject.
  - Malaysian applicants who seek employment in the public sector are required to attain credit in Bahasa Malaysia & English
Bachelor of Science (Hons) Biomedical Sciences

The Bachelor of Science (Hons) Biomedical Sciences at AIMST University is conducted by local and international professionals in the fields of medicine, biomedicine, and laboratory sciences. The Bachelor of Science (Hons) Biomedical Sciences prepares graduates to face the challenges in their chosen field by arming them with the right mix of attitude, skills, and knowledge during their four years of extensive training.

Programme Modules

YEAR 1
- Human Anatomy
- Human Physiology - 1
- Fundamentals of Biochemistry
- Biophysics
- General Microbiology
- Cell and Molecular Biology
- Systemic Anatomy
- Human Physiology-2

YEAR 2
- Haematology
- Genetics
- Immunology
- Basic Pathology
- General Pharmacology
- Biostatistics
- Principles of Laboratory Animal Science
- Intellectual Property
- Bioinformatics
- Medical bacteriology
- Medical Virology & Mycology
- Medical Parasitology
- Research Methodology
- Toxicology
- Health Informatics

YEAR 3
- Behavioural Science
- Biostatistics
- Basic Bioethics, Bioregulation and Biosafety
- Clinical biochemistry
- Clinical Pathology
- Systemic Pharmacology
- Transfusion science and blood banking
- Public Health
- Biomolecular diagnostics
- Research Project – I
- Electives

YEAR 4
- Research Project – II
- Industrial/Hospital Training – I

Entry Requirement
- Matriculation/Pre-University/STPM programme or its equivalent
  Pass minimum GPA 2.33 in TWO of the following subjects: (Biology, Physics/Mathematics and Chemistry)
- A-level or equivalent
  Pass with minimum Grade D in TWO of the following subjects (Biology, Physics/Mathematics and Chemistry)
- Recognised Diploma
  Pass with minimum CGPA of 2.75 in related field
- Recognised Diploma with CGPA less than 2.75 in related field and a minimum of 3 years (36 months) working experience in the related field.
- Other qualifications
  Will be assessed and referred for approval on case by case basis
  − For Malaysian students MUET minimum Band 3 needed upon entry.
  − For international students IELTS 5.5/ TOEFL 550 needed upon entry.
Study Pathway

SPM / O-LEVEL / UEC & equivalent

Pre-University Programmes (STPM, A-level, & etc)

Foundation in Science

Pre-University Programmes (STPM, A-level, & etc)

Foundation in Science

Diploma in Nursing

MBBS
(5 years)

Housemanship
(2 years)

Medical Officer
(2 - 3 years)

International Competitive Examinations

Hospital Administration (Entrepreneur)

Postgraduate Programme (Specialisation)

Research

Specialised Medical Practitioners

International Competitive Examinations

Toxicology, Forensic Scientist, Biomedical Scientist, Healthcare Scientist, Health Policy Professional, Health Care Industry, Entrepreneur

BSc (Hons) Biomedical Sciences
(4 years)

Postgraduate Programme (Specialisation)

Foundation in Science

Pre-University Programmes (STPM, A-level, & etc)

Medical Officer
(2 - 3 years)

Postgraduate Programme (Specialisation)

Research

Specialised Medical Practitioners

International Competitive Examinations

Hospital Administration (Entrepreneur)

Foundation in Science

Pre-University Programmes (STPM, A-level, & etc)

Medical Officer
(2 - 3 years)

Postgraduate Programme (Specialisation)

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Foundation in Science

Pre-University Programmes (STPM, A-level, & etc)
Postgraduate Studies

- MSc. Human Anatomy
- MSc. Medical Biochemistry
- MSc. Medical Microbiology
- MSc. Medical Physiology

Entry Requirement

- A bachelor’s degree in the field or related fields with a minimum CGPA of 2.75 or equivalent, as accepted by the HEP Senate; or
- A bachelor’s degree in the field or related fields or equivalent with a minimum CGPA of 2.50 and not meeting CGPA of 2.75, can be accepted subject to rigorous internal assessment; or
- A bachelor’s degree in the field or related fields or equivalent with minimum CGPA of 2.00 and not meeting CGPA of 2.50, can be accepted subject to a minimum of 5 years working experience in the relevant field and rigorous internal assessment.

-Candidates without a qualification in the related fields or relevant working experience must undergo appropriate prerequisite courses determined by the HEP and meet the minimum CGPA based on (i) to (iii).

- PhD in Medical Microbiology
- PhD in Medical Biochemistry

Entry Requirement

- A master’s degree in the field or related fields accepted by the HEP Senate
- Other qualifications equivalent to a master’s degree recognised by the Government of Malaysia
- Candidates without a related qualification in the field/s or working experience in the relevant fields must undergo appropriate prerequisite courses determined by the HEP.

Duration / Mode

<table>
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<th>Programme</th>
<th>Duration</th>
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<td>MSc in Medical Biochemistry</td>
<td>Full-time: 2 years</td>
<td>Research Mode</td>
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<tr>
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<td>Part-time: 3 years</td>
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<tr>
<td>MSc in Medical Physiology</td>
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<td>Mixed Mode</td>
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<tr>
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<td>Part-time: 4 years</td>
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<tr>
<td>PhD in Medical Microbiology</td>
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<tr>
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<td>Part-time: 4 years</td>
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</table>
Faculty of Dentistry

The AIMST Dental Faculty has been committed to excellence in dental education, patient care, research, and community service. The Faculty possesses highly qualified and experienced faculty members, state-of-the-art facilities, and a conducive learning environment. The AIMST Dental Centre provides high-end, gratuitous treatment and ensures that our dental students receive exceptional clinical training and exposure. Our alumni, the largest among the private dental institutions in Malaysia, have made us proud with their significant contribution to the well-being of our population and the quality of their patient-centred care. I invite you to visit our Faculty to discover what it means to be a dental student at AIMST University. We look forward to welcoming you.

Assoc. Prof. Dr. Ramesh Kumaresan
Dean, Faculty of Dentistry
Bachelor of Dental Surgery

The five-year BDS programme offered by AIMST University is a professional course to educate and train students to become world-class dental practitioners. The Dental faculty has state-of-the-art facilities for patient care and laboratory teaching.

Programme Modules

**YEAR 1**
- Foundation for Dentistry
- Oral Biosciences 1
- Anatomy
- Physiology
- Biochemistry

**YEAR 2**
- Oral Biosciences 2
- Restorative Dentistry
- Pathology
- Microbiology
- Pharmacology and Dental Therapeutics
- Health and Society

**YEAR 3**
- Medicine
- Surgery
- Oral Pathology 1
- Health and Prevention in Dentistry
- Pain Control in Dentistry
- Clinical Dentistry 1
- Foundations for Clinical Dentistry
- Oral Medicine and Radiology
- Orthodontics

**YEAR 4**
- Oral Pathology 2
- Oral Medicine and Radiology
- Oral Surgery
- Periodontology
- Community Oral Health
- Paediatric Dentistry
- Orthodontics
- Clinical Dentistry 2

**YEAR 5**
- Clinical Dentistry 3
- Clinical Dentistry 4
- Clinical Dentistry 5
- Ethics and Practice in Dentistry

Entry Requirement

- **A-Levels / STPM**
  Grades BBB, ABC or AAC in 3 subjects i.e. Biology, Chemistry, Physics or Mathematics

- **AIMST Foundation in Science / Matriculation / Foundation in Sciences / Pre-Medical courses** (courses + 1 year in the same institution)
  CGPA 3.0 (out of 4) in 3 subjects i.e. Biology, Chemistry, Physics or Mathematics

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

- **UNSW Foundation / MUFY / Western Australia Curriculum Council / HSC Sydney Australia / Trinity College Foundation Studies / Australian Universities Foundation Programmes / South Australian Matriculation (SAM) / Victorian Certificate of Education, Australia Year 12 / Ausmat Aggregate or average of 80% in any 3 subjects i.e. Biology, Chemistry, Physics or Mathematics. Or 80% ATAR provided the subjects include Biology, Chemistry and Physics or Mathematics.

- **National Certificate of Education Achievement (NCEA) Level 3 / New Zealand Bursary**
  Average of 80% in any 3 subjects i.e. Biology, Chemistry, Physics or Mathematics.

- **CPU / CIMP / Canadian Grade 12/13 / Ontario Secondary School Diploma Grade 12**
  Average of 80% in any 3 subjects i.e. Biology, Chemistry, Physics or Mathematics.

- **Indian Pre-University**
  Average of 70% in 3 subjects i.e. Biology, Chemistry, Physics or Mathematics.

- **Diploma in Health Science (courses ≥ 2½ years or 5 semesters in the same institution)**
  CGPA ≥ 3.5 and minimum 28s in Biology and / or Chemistry and / or Physics and 3 Credits each in English, Mathematics or Additional Mathematics and another subject at School Certificate Level.

- **Other qualifications**
  Will be assessed and referred for approval on case by case basis.

- **SPM / O-Levels requirement**
  Applicants must have obtained 5Bs each in Biology, Chemistry, Physics, Mathematics (or Additional Mathematics) and another subject.

- **Malaysian applicants who seek employment in the public sector are required to attain pass in Bahasa Malaysia & English.**
Bachelor of Dental Technology (Honours)

This programme at AIMST University is designed to produce competent dental technologists with strong theoretical and practical knowledge in designing and fabricating dental prostheses and appliances. The students are exposed to the research, field training at various sectors and comprehensive laboratory practice. The graduates have 100% employability rate, as skilled dental technologists are in demand in Malaysia and overseas.

◆ Programme Modules

**YEAR 1**
- Anatomy-1 & 2
- Physiology
- Pathology
- Laboratory Materials-1 & 2
- Oral Biosciences-1
- Communication Skills
- Basic Dental Technology
- Entrepreneurship-1
- Removable Prosthodontics-1

**YEAR 2**
- Foundation for Laboratory Practice
- Laboratory Materials-3 & 4
- Oral Biosciences-2
- Entrepreneurship-2
- Removable Prosthodontics-2 & 3
- Orthodontic Appliances-1 & 2

**YEAR 3**
- Removable Prosthodontics-4
- Fixed Prosthodontics-1 & 2
- Biostatistics and research Methodology
- Research Design

**YEAR 4**
- Fixed Prosthodontics-3
- Ethics and Practice of Dental Technology
- Industrial Attachment
- Comprehensive Laboratory Practice

**Entry Requirement**

- **STPM**
  Pass with minimum GPA ≥ 2.5 in THREE of the following subjects: Biology, Chemistry & Physics / Mathematics

- **A-level**
  Pass with minimum Grade C in 3 subjects i.e Biology, Chemistry & Physics / Mathematics

- **Matriculation / Foundation in Sciences / Pre-Medical courses**
  Pass with minimum GPA ≥ 2.5 in THREE of the following subjects: Biology, Chemistry & Physics / Mathematics and provided the course is not less than 1 year in the same accredited institution and the minimum entry qualification is 5 credits each in Biology, Chemistry, Physics, Mathematics and another subject at school certificate level or its equivalent.

- **UCE**
  B each in 5 subjects i.e. Biology, Chemistry, Physics, Mathematics and Additional Mathematics

- **Indian Pre-University**
  Average of 65% in any 3 subjects i.e. Biology, Chemistry, Physics or Mathematics.

- **Canadian Pre-University (CPU)/CIMP /Canadian Grade 12/13**
  Average for 65% for 3 subjects including Chemistry, Biology/Physics and 1 other subject

- **Diploma in Health Sciences**
  CGPA ≥ 3.0 out of 4

- **International Baccalaureate (IB)**
  Minimum score at least 25 points including 3 subject Chemistry, Biology, Physics or Mathematics.

- **Diploma in Dental Technology**
  CGPA 2.75

- **Other qualifications**
  Will be assessed and referred for approval on case by case basis
Study Pathway

SPM / O-LEVEL / UEC & equivalent

Pre-University Programmes (STPM, A-level, & etc)

Diploma Studies

Foundation in Science

Pre-University Programmes (STPM, A-level, & etc)

Foundation in Science

Diploma in Nursing

Bachelor of Dental Technology (Hons) (4 years)

Bachelor of Dental Surgery (5 years)

Dental Officer (1 year)

(Compulsory service in Government Hospital)

Dental Officer

Licensed Dental Officer

Dental Officer in public sector/General Dental Practitioner in private sector/Tutor/Trainee Lecturer/Dental Officer in teaching institutions

Foundation in Science

Postgraduate Programme

Establish Dental Technology Laboratory (Entrepreneur)

Postgraduate Programme (Specialisation)

Senior Dental Technologist

Teaching Academics at Institution

Dental Technologist (Private Laboratories, Teaching Institutions or Armed Forces Dental Service)

Tutor / Lecturer (Public or private teaching Institutions)

Continued Professional Training (Certificate/postgraduate diploma)

Dental Officer in public sector/General Dental Practitioner in private sector/Tutor/Trainee Lecturer/Dental Officer in teaching institutions

General Dental Practitioner (with special training)

Specialised Dental Practitioners

20
The Faculty of Pharmacy (FOP) offers Bachelor of Pharmacy (Honours) programme and a wide range of postgraduate pharmacy programmes. The outcome-based education (OBE) curriculum, which meets the requirements of the Pharmacy Board Malaysia and the Malaysian Qualification Agency (MQA), is adopted to produce high-quality graduates. Moreover, students will develop their clinical skills through attachment to various health facilities and pharmaceutical industries. This wide-ranging exposure allows FOP graduates to be equipped with the necessary skills for future employment.

Dr. Ng Yen Ping
Dean, Faculty of Pharmacy
Bachelor of Pharmacy (Hons)

The Pharmacy profession has been in existence ever since people realized the importance of medicines to improve their health. Pharmacists play an essential role in the provision of quality healthcare, especially by way of dispensing safe and effective medicines.

Programme Modules

**YEAR 1**
- Introduction to Pharmacy
- Anatomy & Physiology
- Microbiology
- Pharmaceutical Chemistry I & II
- English for Specific Academic Purpose
- Hubungan Etik
- Introduction to Entrepreneurship
- Introduction to Medicinal Chemistry
- Immunology
- Dosage Form
- General Pharmacology & Toxicology
- English For Professional Purpose
- TITAS
- General Psychology

**YEAR 2**
- Introduction to Clinical Pharmacy
- Biochemistry
- Physical Pharmaceutics
- Peripheral Nervous System & Pharmacotherapy
- Gastrointestinal, Endocrine Systems & Pharmacotherapy
- Campaign / Activities
- Research Methodology & Biostatistics
- Pulmonary, Renal Systems & Pharmacotherapy
- Cardiovascular System & Pharmacotherapy
- Pharmacognosy
- Pharmaceutical Technology
- Public Health Pharmacy

**YEAR 3**
- Central Nervous System & Pharmacotherapy
- Basics to Industrial Pharmacy
- Community Pharmacy
- Forensic Pharmacy & Ethics
- Pharmaceutical Analysis
- Dosage Form Design I & II
- Research Project I & II
- Pharmaceutical Biotechnology
- Antimicrobials & Anti-infectives
- Clinical Pharmacoanalytics
- Hospital Pharmacy
- Industrial Training

**YEAR 4**
- Antineoplastic & Immunomodulators
- Pharmaceutical Management
- Applied Therapeutics I
- Counselling skills for Pharmacists
- Hospital Pharmacy Training
- Rehabilitation Medicine
- Applied Therapeutics II
- Pharmacoconomics & Pharmacoepidemiology
- Drug Information Services
- Clinical Pharmacy Training

Elective subjects - year 4
- Geriatric Pharmacy
- Drug Modeling
- Cosmetic and Toiletries
- Preclinical Drug Evaluation
- Pharmacogenomics
- Advanced Drug Delivery Systems
- Nutraceutical Pharmacy
- Traditional, Complementary & Alternative Medicine
- Drug Abuse and Society
- Intellectual Property Rights
- Ergonomics and Occupational Health

Entry Requirement

- A-Levels / STPM
  CGPA ≥ 3.0 or grade BBB, ABC or AAC in 3 subjects which is in: Biology, Chemistry and Physics or Mathematics. Minimum grade B in Chemistry subject. Overall CGPA ≥ 3.0.

- AIMST Foundation in Science / Matriculation / Foundation in Sciences / Pre-Medical courses** (courses ≥ 1 year in the same institution)
  CGPA ≥ 3.0. Minimum grade B in Chemistry subject.

- UEC
  Pass with B4 in 5 subjects i.e. Biology, Chemistry, Physics, Mathematics and any other subject with a pass in Bahasa Malaysia

- Diploma in Science*(Chemistry/ Biology/Physics)
  CGPA ≥ 3.75 including minimum grade B in Chemistry

- Degree in Science
  Science-based undergraduate degree with CGPA ≥ 2.75. (Note : CGPA 2.75 = Grade C+)

- Other qualifications
  Will be assessed and referred for approval on case by case basis
Study Pathway

SPM / O-LEVEL / UEC & equivalent

Pre-University Programmes (STPM, A-level)

Diploma

Foundation in Science

Bachelor of Pharmacy (Hons) (4 years)

Provisional Registered Pharmacist (PRP/ Housemanship) (Private Sector)

Private Hospital, Community Pharmacy, Manufacturing, Pharmaceutical Industry, Non-Manufacturing Pharmaceutical Industry, Academic (University)

Government Hospital, Government Health Clinic

Provisional Registered Pharmacist (PRP/ Housemanship) (Public Sector)

Postgraduate Education & Specialisation (Master / PhD / BCPS)

Full Registered Pharmacist (PRP)

Give to practice in any preferred sector

Hospital, Health Clinic, Regulatory Pharmacist, Community Pharmacist, Production Pharmacist, Medical Product Manager / Specialist, Research & Academic Pharmacist, Military Pharmacist, Veterinary Pharmacist, Clinical Research Organisation – Clinical Research Pharmacist
Postgraduate Studies

♦ Master of Pharmacy (Clinical Pharmacy)
♦ Master of Science (Pharmacy)

Entry Requirement

- A bachelor’s degree in the field or related fields with a minimum CGPA of 2.75 or equivalent, as accepted by the HEP Senate.
- A bachelor’s degree in the field or related fields or equivalent with a minimum CGPA of 2.50 and not meeting CGPA of 2.75, can be accepted subject to rigorous internal assessment; or
- A bachelor’s degree in the field or related fields or equivalent with minimum CGPA of 2.00 and not meeting CGPA of 2.50, can be accepted subject to a minimum of 5 years working experience in the relevant field and rigorous internal assessment.

♦ Doctor of Philosophy (Pharmacy)

Entry Requirement

- A master’s degree in the field or related fields accepted by the HEP Senate
- Other qualifications equivalent to a master’s degree recognised by the Government of Malaysia
- Candidates without a related qualification in the field/s or working experience in the relevant fields must undergo appropriate prerequisite courses determined by the HEP.

Duration / Mode

<table>
<thead>
<tr>
<th>Programme</th>
<th>Duration</th>
<th>Programme Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Pharmacy (Clinical Pharmacy)</td>
<td>Full-time: 1 year Part-time: 2 years</td>
<td>Mixed Mode</td>
</tr>
<tr>
<td>Master of Science (Pharmacy)</td>
<td>Full-time: 2-4 years Full-time: 3-6 years</td>
<td>Research Mode</td>
</tr>
<tr>
<td>Doctor of Philosophy (Pharmacy)</td>
<td>Full-time: 3-6 years Part-time: 4-8 years</td>
<td>Research Mode</td>
</tr>
</tbody>
</table>
The Faculty of Applied Sciences (FAS) at AIMST University is the right place to seek knowledge and experience. FAS offers Biotechnology and Bioinformatics programmes which are emerging fields that have a bright future in the advancement of mankind. FAS has exemplary leadership with numerous national and international awards for academic and research excellence to strengthen the offering. The faculty has recently developed the first Cold Chain free cholera vaccine formulation. Its excellent research endeavour has led to a joint research effort with USM, which MOSTI awarded RM 10.5 million as part of the National Vaccine Development Roadmap. AIMST University through FAS is the only private university in Malaysia that have jointly developed oral and mucosal vaccines using two locally produced technologies proven effective in preliminary animal studies. The research group plans to utilise this platform for other infectious diseases to provide a ‘3-in-1’ vaccine technology, including COVID-19 or tuberculosis, to benefit the masses. As a faculty that accentuates excellent leadership and enthusiasm, FAS will certainly be an excellent steppingstone to jump-start a career in either Biotechnology or Bioinformatics.

Sr. Prof. Manickam Ravichandran
Dean, Faculty of Applied Sciences
The Diploma in Biotechnology programme will provide adequate knowledge and essential skills to the student on the scope of biotechnological processes that impact our daily lives.

Programme Modules

YEAR 1
- Basic Chemistry
- Biodiversity
- Cell and Molecular Biology
- Genetics
- U4 Activities
- Pengajian Malaysia
- English 1
- Biochemistry
- Biocomputing
- Biophysics
- Microbiology
- Food Technology
- English II
- Introduction to Communication
- Current topics in biotechnology
- Mathematics
- Moral or Islamic Studies

YEAR 2
- Crop biotechnology
- Environmental Biotechnology
- Industrial Bioprocess & Fermentation Technology
- Instrumentation in Biotechnology
- Recombination DNA Technology
- Research Methods & Scientific Writing
- Animal Biotechnology
- Bio-entrepreneurship
- Bioinformatics
- Biomolecular Diagnostics
- Biosafety & Biosecurity
- Biostatistics
- Industrial Training

Entry Requirement

- SPM or its equivalent
  Pass with three (3) credits in Mathematics, one science subject and one any other subject
- STPM or its equivalent
  Pass with a minimum of Grade C (GPA 2.00) in any subject, and possess SPM with three (3) credits in Mathematics, one science subject and one any other subject
- STAM or its equivalent
  Pass with a minimum grade of Maqbul, or its equivalent and possess SPM with three (3) credits in Mathematics, one science subject and one any other subject
- SKM (Level 3, MQF)
  Pass in a related field with a minimum CGPA of 2.00, or its equivalent.
- A Certificate (Level 3, MQF)
  Pass in a related field with a minimum CGPA of 2.00, or its equivalent.
- Other qualifications
  Will be assessed and referred for approval on case by case basis

- The credit requirement at SPM level for STPM and STAM candidate can be waived if the grades obtained at the STPM / STAM level are equivalent or higher.
Bachelor of Science (Honours) Biotechnology

BSc Biotechnology programme is designed to expose students to science driven knowledge and skills for various applications in the field of Biotechnology.

◆ Programme Modules

YEAR 1
- Biophysical chemistry
- Genetics
- Biodiversity
- Cell and Molecular Biology
- English for Specific Academic Purposes
- Hubungan Etnik (Malaysian students)/Malaysian Studies 2 (International students)
- Intro. To Communication
- Microbiology
- Biochemistry
- Biocomputing
- Self Reliance & Social Responsibility
- English for Professional Purposes
- TITAS (Malaysian Students)/Melayu Komunikasi 2 (International students)
- General Psychology

YEAR 2
- Research Methodology and Scientific Writing
- Bioinstrumentation
- Bioprocess Technology
- Immunology
- Genetic Engineering
- Downstream Processing / Laboratories Bio risk Management (Choose 1 subject)
- Research/Campaigns/Promotion of Products/Projects/Activities (Choose 1 subject)
- Animal Biotechnology
- Food Technology
- Biostatistics
- Bioinformatics
- Plant Science/Virology/
- Algal and Fungal Science (Choose 2 subjects)
- Sociological Perspectives

YEAR 3
- Research Project
- Molecular Modeling
- Environmental Biotechnology
- Crop Biotechnology
- Medical Biotechnology/Comparative Genomics/
- Pharmacogenomics/Biophyton (Choose 3 subjects)
- Research Project
- Biomolecular Diagnostics
- Business Management
- Bioethics, Bioregulation & Biosafety
- Metabolomics/Aquaculture/Forensic Science/
- Professional Skill Development (Choose 3 subjects)
- Industrial Training

Entry Requirement

- STPM or its equivalent;
  Pass with a minimum of Grade C (GPA 2.00) in any two (2) subjects and possess SPM with three (3) credits in Mathematics, one science subject and one any other subject.

- STAM
  Pass with a minimum grade of Jayyid, or its equivalent;
  and possess SPM with three (3) credits in Mathematics, one science subject and one any other subject.

- Matriculation/Foundation or its equivalent,
  Pass with a minimum CGPA of 2.00, and possess SPM with three (3) credits in Mathematics, one science subject and one any other subject.

- A Diploma (Level 4, MQF) in a related field
  Pass with a minimum CGPA of 2.00

- Other qualifications
  Will be assessed and referred for approval on case by case basis

- International students are required to achieve a minimum score of 5.0 in IELTS.
Bachelor of Science (Hons) Bioinformatics

The BSc (Hons) Bioinformatics programme brings together the knowledge of bioinformatics with the tremendous potential of biotechnological tools for wealth and knowledge creation.

Programme Modules

YEAR 1
- Basic Chemistry
- Genetics
- Biodiversity
- Cell and Molecular Biology
- Microbiology
- Biochemistry
- Biocomputing
- Humanistics Perspective in Biotechnology
- Biophysics

YEAR 2
- Genetic Engineering
- Bioinstrumentation
- Proteomics and RNomics
- Object Oriented Programming with C++
- Cell Culture
- Biostatistics
- Perl Programming and Bioperl
- Downstream Processing
- Biomathematics
- Introduction to Algorithms
- Bioinformatics Trends
- Permutation and Combinations
- Virology

YEAR 3
- Research Project
- Research Methodology
- Molecular Modeling
- Next Generation Sequence Analysis
- Artificial Neural Network
- Biopython
- Metabolomics
- Pharmacogenomics
- Comparative Genetics
- Web Designing and Internet Programming
- Molecular Evolution
- Bioethics, Bioregulation & Biosafety
- Business Management
- Database Management System
- Forensic Science

Entry Requirement

- STPM / A-level Pass with CGPA ≥ 2.0 (Grade C) in 3 subjects including Biology
- Matriculation / Foundation in Sciences / Pre-Medical courses** (courses ≥ 1 year in the same institution) Pass in 3 subjects including Biology (Min 50% /Grade C / CGPA 2.0)
- Canadian International Matriculation Program (CIMP) / South Australian Matriculation (SAM) / Canadian Pre-University (CPU) / Monash University Foundation Year (MUFY) / New South Wales (NSW) / Higher School Certificate (HSC) / University of New South Wales (UNSW) Grade C in 3 subjects including Biology
- Diploma (Level 4, KKM) (Computer Science, IT/ Health Sciences) Min Pass 50% or Grade C or CGPA ≥ 2.0
- Degree (Level 6, KKM) (Computer Science, IT/ Health Sciences) Min Pass 50% or Grade C or CGPA ≥ 2.0
- International Baccalaureate (iB) Pass with min 24 score
- Other qualifications Will be assessed and referred for approval on case by case basis
Study Pathway

**SPM / O-LEVEL / UEC & equivalent**

- Pre-University Programmes (SPM, A-level)
- Diploma in Biotechnology
- Foundation in Science

**Diploma in Biotechnology**

- BSc (Hons) Biotechnology (3 Years)

**Foundation in Science**

- BSc (Hons) Bioinformatics (3 Years)

**Postgraduate studies (Specialisation)**

- Bioinformatics Researcher, Bioinformatics Facilitator, Manager, Bioinformatics Software Engineer, Bioinformatics Computer Programmer, Biology System Analyst, Computational Biology Developer, Data Analyst

**Job Placement in relevant industries and in government**

- Entrepreneur/Environmental Safety Officer, Laboratory Specialist, Liaison Officer, Licensing Associate, Patent Agent, Product Sales & Marketing, Product Specialist, Quality Controller, Research Officer, Scientific Officer
Postgraduate Studies

♦ Master of Science Biotechnology

Entry Requirement
- A bachelor’s degree in the field or related fields with a minimum CGPA of 2.75 or equivalent, as accepted by the HEP Senate
- A bachelor’s degree in the field or related fields or equivalent with a minimum CGPA of 2.50 and not meeting CGPA of 2.75, can be accepted subject to rigorous internal assessment
- A bachelor’s degree in the field or related fields or equivalent with minimum CGPA of 2.00 and not meeting CGPA of 2.50, can be accepted subject to a minimum of 5 years working experience in the relevant field and rigorous internal assessment.

Duration / Mode

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<tr>
<td>MSc Biotechnology</td>
<td>Full-time : 2 years</td>
<td>Research Mode</td>
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<tr>
<td></td>
<td>Full-time : 3 years</td>
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</tr>
<tr>
<td>PhD in Biotechnology</td>
<td>Full-time : 5 years</td>
<td>Research Mode</td>
</tr>
<tr>
<td></td>
<td>Part-time : 6 years</td>
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</table>
Faculty of Allied Health Professions was established in 2006 with the primary goal of training allied health professionals to meet the demand of the booming healthcare industry in the country. Post-graduate programme was recently launched providing an avenue to our alumni and clinical practitioners to upskill their potential in their job career with post-graduate education. All undergraduate and postgraduate programmes require compulsory clinical attachment which emphasises work-based learning for the enhancement of generic and specialties skills. The Faculty prides itself on being at the forefront of allied health science education in the region, producing graduates with high professional standards and caring attributes who are much sought after in both the local and international arena. Our programmes contain well-structured, student-centred, and outcome-based curriculum approved by the regulatory bodies.

Assoc. Prof. Dr. Yu Chye Wah
Dean, Faculty of Allied Health Professions
Diploma in Physiotherapy

Physiotherapy is a dynamic and rewarding career. Physiotherapists are trained to examine, evaluate, diagnose and treat impairment, functional limitations and disabilities in patients.

◆ Programme Modules

YEAR 1
• English - I
• Pengajian Malaysia
• Essential of Human Biology
• Basic Computer Applications
• Behavioral Science
• Introduction to Health Care System
• Moral / Islamic Studies
• English - II
• Anatomy
• Physiology
• Applied Anatomy
• Biomechanics
• Exercise Therapy

YEAR 2
• English - III
• U4
• Pathology
• Kinesiology
• Musculoskeletal Physiotherapy - I
• Cardiorespiratory Physiotherapy - I
• Electrotherapy - I
• Clinical Placement - I (7 Weeks)
• Musculoskeletal Physiotherapy - II
• Electrotherapy - II
• Neurological Physiotherapy - I
• Physiotherapy in Women’s Health
• Sports Physiotherapy
• Bahasa Kebangsaan A /
• Introduction to Communication

YEAR 3
• Clinical Placement - II (7 Weeks)
• Cardiorespiratory Physiotherapy - II
• Evidence Based Practice
• Neurological Physiotherapy - II
• Introduction to Research
• Pediatric Physiotherapy
• Geriatric Physiotherapy
• Clinical Placement - III (12 Weeks)

Entry Requirement

• SPM or equivalent
  Pass with 5 credits in the following subjects:
  Bahasa Malaysia, English, Mathematics, 1 science subject
  (Biology/Physics/Chemistry/General Science/Applied Science) and any other subjects.

• GCE/O Level or equivalent
  Pass with 5 credits in the following subjects:
  English, Mathematics, 1 science subject (Biology/
  Physics/Chemistry/General Science/Applied Science),
  and any other 2 subjects.

• Other qualifications
  Will be assessed and referred for approval on case by case basis
Bachelor of Physiotherapy (Hons)

The course aims to develop and cultivate skills in critical thinking, problem-solving and decision-making, which are essential for professional practice as a physiotherapist. The practical experience gained through workplace learning help to nurture clinical competence and enhance hand-on skills.

◆ Programme Modules

YEAR 1
- Anatomy I & II
- Physiology I & II
- Behavioral Science
- English for Specific Academic Purposes (ESAP)
- U1 - Hubungan Etnik
- U1 - TITAS
- U2 - (Any one)
  (Introduction to Communication / BKA (Compulsory for students without credit in Bahasa Malayu) / Critical thinking / Introduction to Entrepreneurship)
- Biomechanics
- Kinesiology I
- Electrotherapy I
- Physiotherapeutic Skills I

YEAR 2
- Professional Development and Practice
- Kinesiology II
- Electrotherapy II
- Pathology
- Physiotherapeutic Skills II
- U3 - (any one)
- Sociological Perspectives / General Psychology / Morals studies / Islamic Studies / Musculoskeletal Physiotherapy / Cardiopulmonary Physiotherapy / Neurological Physiotherapy / Exercise Physiology
- Pharmacology
- Clinical Placement I (7 Weeks)

YEAR 3
- Musculoskeletal Physiotherapy II
- Physiotherapy in Medical and Surgical conditions
- Neurological Physiotherapy II
- Sports Physiotherapy
- U4
- Biostatistics in Physiotherapy
- Research in Physiotherapy
- Evidence Based Practice
- Physiotherapy in Women’s Health
- Clinical Placement II (7 weeks)

YEAR 4
- Physiotherapy in Acute Care
- Paediatrics Physiotherapy
- Geriatric Physiotherapy
- Spinal Care and Rehabilitation
- English for Professional Purposes (EPP)
- Rehabilitation Medicine
- Ergonomics and occupational health
- Research for Allied Health Professions / Project
- Clinical Placement III (12 weeks)

Entry Requirement

- Matriculation/Pre-University/STPM programme or its equivalent
  Pass minimum GPA 2.33 in TWO of the following subjects: Biology, Physics/Mathematics and Chemistry
- A-Level or equivalent
  Pass with minimum Grade D in TWO of the following subjects (Biology, Physics/Mathematics and Chemistry)
- Recognised Diploma
  Pass with minimum CGPA of 2.75 in related field
- Recognised Diploma with CGPA less than 2.75 in related field and a minimum of 3 years (36 months) working experience in the related field
- Other qualifications
  Will be assessed and referred for approval on case by case basis
  - For Malaysian students MUET minimum Band 3 needed upon entry.
  - For international students IELTS 5.5/ TOFEL 550 needed upon entry.
Diploma in Nursing

Nursing is a noble career option. It is a career that allows you to help to save people’s lives, bring cheer, and comfort to those in need. The nursing career is very gratifying and rewarding in terms of the joy it brings. Being a nurse can be an exciting career option for both men and women.

Programme Modules

YEAR 1
- Anatomy and Physiology I & II
- Communication and Public Relations
- Psychology
- Fundamental of Nursing I & II
- Microbiology and Immunology
- Clinical Practice I & II
- Sociology
- Pharmacology
- Electrolyte and Hematopoietic
- Dermatology and Perioperative Nursing
- Respiratory Nursing

YEAR 2
- Cardiovascular Nursing
- Gastroenterology Nursing
- Pediatric Nursing
- Obstetric Nursing
- Gynecological Nursing
- Clinical Practice III & IV
- Communicable Disease
- Endocrine and Genitourinary Nursing
- Orthopedic Nursing
- Community Health Nursing
- Geriatric and Palliative Nursing

YEAR 3
- Neurological Nursing
- Sensory Nursing
- Mental Health Nursing
- Nursing Management
- Nursing Research
- Clinical Practice V
- Emergency & Disaster Nursing
- Professional Development in Nursing
- Clinical Practice VI

Entry Requirement

Malaysian Students

- SPM / SPMV / O-Level
  5 Credits including Bahasa Malaysia, Mathematics (Elementary or Additional Mathematics, 1 science subject (Biology/Physics/Chemistry/General Science/ Applied Science) and 2 other subject. Pass in English

- UEC
  Pass with grade B in 3 subjects including English, Mathematics and 1 science subject (Biology/Physics/Chemistry/ General Science/ Applied Science)

- Other qualifications
  Will be assessed and referred for approval on case by case basis
Bachelor in Nursing Science (Hons)

Nursing is a noble career option. It’s a career that allows you to help save people’s lives, bring cheer, and comfort to those in need. The nursing career is very gratifying and rewarding in terms of the joys it brings. Being a nurse can be an exciting career option for both men and women. You’ll learn the value of life as a nurse, when you see people fighting to stay alive.

Programme Modules

**YEAR 1**
- Human Bioscience I & II
- Microbiology, Immunology and Parasitology
- Fundamentals of Nursing
- Clinical Experience I & II
- Applied Pharmacology
- Integumentary Nursing and Perioperative Care
- Respiratory Nursing

**YEAR 2**
- Human Bioscience I & II
- Microbiology, Immunology and Parasitology
- Fundamentals of Nursing
- Clinical Experience I & II
- Applied Pharmacology
- Integumentary Nursing and Perioperative Care
- Respiratory Nursing

**YEAR 3**
- Neuro-Endocrine Nursing
- Community Health Nursing
- Emergency Nursing
- Elderly Care Nursing
- Clinical Experience V
- Clinical Decision Making Skills
- Nursing Research & Statistics
- Clinical Sub-specialities
- Adult Nursing (Medical-Surgical)
- Clinical Sub-specialities
- Child Health Nursing
- Clinical Experience VI

**YEAR 4**
- Nursing Research Project
- Evidence Based Practice
- Health Promotion and Client Education
- Transition to Professional Nursing
- Nursing Management & Effective Leadership
- Nursing Informatics and
- Health Economic
- Clinical Experience VIII

Entry Requirement

- A-level
  - A- Level Pass with minimum Grade C Three (3) other subjects
- AIMST Foundation/STPM/Matriculation/Pre-University Programme or its equivalent
  - CGPA ≥ 2.5
  - *Credit transfer not allowed
- STPM
  - Pass or equivalent with minimum CGPA ≥ 2.5
- Other qualifications
  - Will be assessed and referred for approval on case by case basis

For Malaysian candidates MUET Band 3 needed upon entry.
For international candidates TOEF with a minimum score of 515/515/80 or IELTS with a minimum of 5.5.
Study Pathway

**SPM / O-LEVEL / UEC & equivalent**

- Pre-University Programmes (STPM, A-level, & etc)
- Foundation in Science
- Diploma in Nursing
- Bachelor in Nursing Science (4 Years)
- Registered Nurse

**Nursing**

- Diploma in Nursing
- Bachelor in Nursing
- Master in Nursing
- PhD in Nursing
- Nursing Consultant, Practitioner, Researcher, Academician
- Government or private hospital (local and international)

**Physiotherapy**

- Diploma in Physiotherapy
- Bachelor of Physiotherapy (4 Years)
- Physiotherapy Assistant
- Physiotherapist
- Masters in Physiotherapy
- PhD in Physiotherapy
- Physiotherapy Consultant, Practitioner, Researcher, Academician
- Government or private hospital (local and international)

**Foundation in Science**

- SPM / O-LEVEL / UEC & equivalent

**Pre-University Programmes**

- STPM, A-level, & etc
Postgraduate Studies

♦ Master of Physiotherapy (Musculoskeletal)

Entry Requirement

- A bachelor’s degree in the field or related fields with a minimum CGPA of 2.50 or equivalent, as accepted by the HEP Senate; or
- A bachelor’s degree in the field or related fields or equivalent with a minimum CGPA of 2.00 and not meeting a CGPA of 2.50, can be accepted subject to rigorous internal assessment.
- Candidates without a qualification in the related fields or working experience in the relevant fields must undergo appropriate prerequisite courses determined by the HEP and meet the minimum CGPA based on (i) to (ii).

Duration / Mode

<table>
<thead>
<tr>
<th>Programme</th>
<th>Duration</th>
<th>Programme Mode</th>
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</thead>
<tbody>
<tr>
<td>Master of Physiotherapy (Musculoskeletal)</td>
<td>Full-time: 1.5 years</td>
<td>Coursework</td>
</tr>
<tr>
<td></td>
<td>Full-time: 3 years</td>
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</tbody>
</table>
AIMST University’s Faculty of Engineering and Computer Technology (FECT) plays a major role in producing all-rounded engineers in the field of electrical and electronics engineering. The Faculty possess a highly integrated laboratory that is tailored for practical sessions for real-time industrial exposure. Among the major fields of expertise are VLSI Design & Testing and Printed Circuit Board (PCB) Design & Fabrication. FECT is moving towards Industrial Revolution (IR) 4.0 by integrating numerous new technologies and emphasising the strict requirements of the Board of Engineering (BEM) and Industrial Advisory Panel (IAP) to ensure 100% employability.

Dr. Haarindra Prasad
Dean, Faculty of Engineering and Computer Technology
Diploma in Electrical & Electronic Engineering

Engineers have created modern technology and structures in which we live. Engineering is therefore challenging and creative. It requires hardwork but is fulfilling.

◆ Programme Modules

YEAR 1
- Mathematics I
- Electronic Devices and Circuits
- Electrical Circuits
- Introduction to Computer Programming
- Engineering Science
- MPU 2 (Elective I)
- English I
- Mathematics II
- Electrical Machines I
- Principles of Communication Systems
- Digital Electronics
- MPU 1 (Compulsory)
- English II

YEAR 2
- Mathematics III
- Electrical Machines II
- Generation and Transmission
- Industrial Management Safety and Ethics
- CAD, Simulation and Drafting
- MPU 3 (Elective I)
- Distribution and Utilisation
- Microprocessor and Microcontroller
- Power Electronics
- Instrumentation and Control Systems
- Estimation of Electrical Installations
- MPU 4
- Industrial Training

YEAR 3
- Power System Protection and Switchgears
- Electrical Drives and Control
- Final Year Project
- Robotics
- Troubleshooting of Electrical Machines
- Renewable Energy Resources
- VLSI Techniques
- PLCs and Applications

Entry Requirement

- SPM or its equivalent
  Pass with at least credits in THREE (3) subjects, including Mathematics and ONE (1) relevant science / technical / vocational subject AND a pass in English

- Sijil Tinggi Persekolahan Malaysia (STPM) or its equivalent
  Pass in Mathematics, English and ONE (1) relevant science / technical / vocational subject at the SPM level

- Recognised related Vocational and Technical / Skills Certificate or its equivalent
  Pass with ONE (1) year of relevant work experience or a minimum of ONE (1) semester of a bridging programme.

- Recognised Certificate in Engineering / Engineering Technology or its equivalent

- Other qualifications
  Will be assessed and referred for approval on case by case basis
  - For International students, (TOEFL) score of 500 Or (IELTS) score of 5.0 OR its equivalent.
Bachelor of Engineering (Hons) in Electrical & Electronic Engineering

Electrical and Electronic Engineering has rapidly penetrated into many diverse areas such as power Generation and Distribution, Process Control and Automation, VLSI Design, Manufacturing and Computer Engineering.

◆ Programme Modules

**YEAR 1**
- Engineering Mathematics 1A
- Electronic Devices
- Programming Technique Electrical Circuits
- English for Specific
- Academic Purposes
- Engineering Mathematics 1B
- Engineering Materials
- Digital Circuits & System Design
- English for Professional Purposes
- MPU Compulsory
- MPU Elective

**YEAR 2**
- Engineering Mathematics 2A
- Electronic Circuits
- Electromagnetic Fields & Waves
- Electrical Machines I
- Measurements & Instrumentation
- MPU Elective
- Engineering Mathematics 2B
- Signals & Systems
- Communication Systems
- Electrical Machines 2
- MPU Compulsory
- MPU Elective

**YEAR 3**
- Engineering Mathematics 2A
- Electronic Circuits
- Electromagnetic Fields & Waves
- Electrical Machines I
- Measurements & Instrumentation
- MPU Elective
- Engineering Mathematics 2B
- Signals & Systems
- Communication Systems
- Electrical Machines 2
- MPU Compulsory
- MPU Elective

**YEAR 4**
- Final Year Project –Phase I
- High Voltage Engineering
- Integrated Design Project–Phase II
- Technical Elective 1
- Technical Elective 2
- Technical Elective 3
- Final Year Project –Phase II
- Sustainable Engineering
- Technical Elective 4
- Technical Elective 5
- Technical Elective 6

**Entry Requirement**
- AIMST Foundation/ STPM/Matriculation/ Pre-University Programme or its equivalent
  Pass with minimum Grade C (CGPA 2.0) in Mathematics and ONE (1) relevant Science subject and Pass SPM or its equivalent with at least a pass in English

- Recognised Diploma in Engineering / Engineering Technology or its equivalent
  Pass with minimum CGPA 2.0

- Recognised related Vocational and Technical / Skills Diploma
  Pass with minimum CGPA 2.0 and a pass in English at SPM level.

- Other qualifications
  Will be assessed and referred for approval on case by case basis

  - For Malaysian students MUET band 2 upon registration for Bachelor Engineering programme
  - For international candidates pass IELTS with min band of 5.0 or TOEFL with min 500 paper–based or equivalents
Bachelor of Computer Science

Computer science is the study of computers and computing as well as their theoretical and practical applications. Computer science applies the principles of mathematics, engineering, and logic to a plethora of functions, including algorithm formulation, software and hardware development, and artificial intelligence.

◆ Programme Modules

YEAR 1
- Computing Mathematics
- Computer Organization and Architecture
- Programming Technique
- Operating Systems
- Python Programming
- Object-Oriented Programming with C++
- Discrete Structures

YEAR 2
- Artificial Intelligence and Intelligent Agents
- Networking and Communications
- Software Development Fundamentals
- Project Management & Finance
- Social Issues and Professional Practice
- Information Management
- Software Engineering Methods
- Parallel and Distributed Computing
- Information Assurance and Security
- Elective–1
- Elective–2
- Elective–3

YEAR 3
- Human–Computer Interaction
- Algorithms and Complexity
- Elective–4
- Elective–5
- Elective–6
- Final Year Project Phase–I
- Embedded System Fundamentals
- Graphics and Visualization
- Elective–7
- Elective–8
- Elective–9
- Final Year Project Phase–II

1) Elective field (Artificial Intelligence)*
- Machine Learning /Applications of Deep Learning /Natural Language Processing /Neural Networks /Statistical Modelling and Data Analysis /Internet of Things /E-Commerce /Robotics/Data Warehouse Manager/Digital Image Processing/Law in Intelligent System

2) Elective field (Data Analytics)*
- Data Mining/Introduction to Big Data/Statistical Modelling and Analysis/Applications of Deep Learning/Internet of Things/Database Management System/E-Commerce/Investigation in Data Analytics/Data Structures/Data Base Security/Data Warehouse Manager

3) Elective field (Cyber Security)*

*Student may choose either one elective field from (Artificial Intelligence / Data Analytics/Cyber Security)

Entry Requirement

- AIMST Foundation/Matriculation/ Pre-University Programme or its equivalent
  A pass in Matriculation or Foundation studies with minimum CGPA of 2.0 and a credit in Additional Mathematics at SPM level or its equivalent

- STPM / A-level
  A pass in STPM with a minimum Grade C (GP 2.0) in any 2 subjects and a credit in Additional Mathematics at SPM Level or its equivalent

- A Diploma in Computer Science OR Software Engineering OR Information Technology OR Information Systems or equivalent
  A minimum CGPA of 2.50 and a credit in Additional Mathematics at SPM Level or its equivalent. Candidates with CGPA below 2.50 but above 2.00 with a credit in additional mathematics at SPM level or its equivalent may be admitted subject to a rigorous internal assessment process

- Any other Diploma in science and technology
  A minimum CGPA of 2.50 may be admitted subject to a rigorous internal assessment process and a credit in Additional Mathematics at SPM level or its equivalent.

- Other qualifications
  Will be assessed and referred for approval on case by case basis
Study Pathway

SPM / O-LEVEL / UEC & equivalent

Pre-University Programmes (STPM, A-level)

Foundation in Science

Diploma in related field

B.Eng (Hons) Electrical & Electronic Engineering (4 years)

Bachelor of Computer Science (3 Years)

Industry exposure

Qualified to sit for Professional Assistant Examination

Professional Assistant Examination

Postgraduate Studies

Academician

Industry exposure

Qualified to sit for Professional Assistant Examination

IR achieved

Sit for Professional Assistant Examination

Data scientist, Software tester
Welcome to the Faculty of Business and Management (FBM). Businesses extend from small enterprises to multinational corporations. To meet these challenges, up-to-date skills and knowledge are required. We at FBM provide high-quality education in the field of business and management. Programmes offered are blended with theoretical and applied knowledge with skills consistent with best practices. This ensures our graduates work effectively in a multidisciplinary team and contribute significantly to organisational goals.

Dr. Arunagiri Shanmugam
Dean, Faculty of Business & Management
Diploma in Business Management

This programme aims to provide candidates with literacy skills within the specific areas of business in all industries. Candidates are scheduled in communication skills, numeracy skills, digital skills, and leadership skills to generate smart business decisions effectively and ethically. Career opportunities for our graduates include junior executives, sales executives, customer service personnel, and purchasing assistant as well as graduates can further pursue post-graduate studies.

Programme Modules

YEAR 1
• Essentials of Business Communication
• Principles of Management
• Introduction to Business
• Principles of Microeconomics
• Principles of Macroeconomics
• Principles of Marketing
• Management Information Systems
• Financial Management
• Business Ethics
• Principles of Accounting
• Introduction to Business Statistics
• 1 elective subject

YEAR 2
• Fundamentals of Entrepreneurship
• Organisation Behaviour
• International Business
• Operation Management
• Foundation of Business Law
• Fundamentals of Human Resource Management
• Business Strategy
• 1 elective subject
• Industrial Training

*Elective Subjects (Year 1)

*Elective Subjects (Year 2)
Fundamentals of Investing/Introduction to Risk and Insurance Management/Business Mathematics/Introduction to E-Commerce/Introduction to Business Sustainability

Entry Requirement

• SPM
  Pass with at least credit in any THREE(3) subjects

• SKM
  Level 3 in the related field

• Certificate (Level 3, MQF) in the related field
  Pass with at least CGPA of 2.00;

• Sijil Tinggi Pelajaran Malaysia (STPM)
  Pass with at least Grade C (GP 2.0) in any subject;

• Sijil Tinggi Agama Malaysia (STAM)
  Pass with at least Grade Maqbul

Other qualifications
• Will be assessed and referred for approval on case by case basis

International students are required to achieve a minimum score of 5.0 for International Language Testing System (IELTS) OR its equivalent.
Diploma in Finance

Diploma in Finance at AIMST University is offered as full-time study and part-time study with affordable study fees. The curriculum is innovative, comprehensive and incorporates collaborative learning activities, assessments, projects, and internships. The career opportunities for our graduates includes junior finance executives, financial planners, financial analyst, and tax associate. Graduates can also further study to obtain professional qualifications in the field of finance.

◆ Programme Modules

YEAR 1
• Essentials of Business Communication
• Principles of Management
• Principles of Accounting
• Principles of Microeconomics
• Principles of Macroeconomics
• Financial Mathematics
• Financial Accounting
• Financial Management I
• Business Ethics
• Introduction to Financial Reporting and Analysis
• Cost Accounting

YEAR 2
• Financial Management II
• Management Accounting
• Personal Financial Planning
• Introduction to Business Statistics
• Foundation of Business Law
• Fundamentals of Financial Markets and Institutions
• Research Methods
• 1 Elective subject *
• Industrial Training

Elective subjects (Year 2)
• Islamic Banking and Finance/Fundamentals of Auditing/Introduction to E-Commerce/Introduction to Business Sustainability

Entry Requirement

Malaysian Students
• SPM or equivalent
  Pass with at least credits in 3 subjects including Mathematics and pass in English

• STPM or equivalent
  Pass with a minimum of Grade C (GP 2.0) in any subject; and pass SPM (or any equivalent qualification) with credit in Mathematics and pass in English

• STAM
  Pass with a minimum grade of Maqbul; and pass SPM or equivalent with credit in Mathematics and pass in English

• Sijil Kemahiran Malaysia (SKM) Level 3 in a related field and pass SPM or equivalent with credit in Mathematics and pass in English

• Any Certificate in Finance, Banking, Insurance or related field (Level 3, MQF)
  Pass with a minimum CGPA of 2.00 out of 4.00.

• Other qualifications
  Will be assessed and referred for approval on case by case basis

For Diploma level, international students are required to achieve a minimum score of 5.0 for International English Language Testing System (IELTS) OR its equivalent.

*Elective subjects (Year 1)
Fundamentals of Investing/Introduction to Business Analytics/Introduction to Risk and Insurance Management/Credit Management

SPM or equivalent
Pass with at least credits in 3 subjects including Mathematics and pass in English

STPM or equivalent
Pass with a minimum of Grade C (GP 2.0) in any subject; and pass SPM (or any equivalent qualification) with credit in Mathematics and pass in English

STAM
Pass with a minimum grade of Maqbul; and pass SPM or equivalent with credit in Mathematics and pass in English

Pass Sijil Kemahiran Malaysia (SKM) Level 3 in a related field and pass SPM or equivalent with credit in Mathematics and pass in English

Any Certificate in Finance, Banking, Insurance or related field (Level 3, MQF)
Pass with a minimum CGPA of 2.00 out of 4.00.

Other qualifications
Will be assessed and referred for approval on case by case basis

For Diploma level, international students are required to achieve a minimum score of 5.0 for International English Language Testing System (IELTS) OR its equivalent.
Bachelor (Honours) in Business & Marketing

The Bachelor (Hons) in Business and Marketing programme takes a broad approach to develop your knowledge and skills in ways that enable you to think strategically about the growth of your organisation and develop effective marketing practices that make and shape the markets in which you want to have impact.

◆ Programme Modules

YEAR 1
- Economics
- Principles of Management
- Elements of Accounting
- Foundation of Marketing
- Essentials of Business Communications
- Financial Management
- Organizational Behaviour
- Business Statistics
- Entrepreneurship
- Operation Management
- 1 elective subject*  
  *Elective subject (Year 1)
  Customer Relationship Management/Sustainable Supply Chain Management

YEAR 2
- Marketing Planning & Management
- Business Ethics
- Consumer Behaviour
- International Business
- Digital Marketing
- Retail Management
- Sales Management
- Business and Cyber Law
- International Marketing
- Managerial Economics
- Business Research Methods
- Human Resource Management
- 1 Elective subject*  
  *Elective subject (Year 2)
  Financial Services Marketing/Project Management

YEAR 3
- Marketing Research
- Integrated Marketing Communication
- Strategic Management
- Management Information System
- Service Marketing & Management
- Project
- Seminar in Marketing
- Business Analytics
- Industrial Training

Entry Requirement

- STPM  
  Pass with at least Grade C (GPA 2.0) in any TWO subjects

- STAM  
  Pass with at least Grade Jayyid

- Matriculation or Foundation  
  Pass with at least CGPA of 2.00

- A Diploma (Level 4, MQF)  
  Pass with at least CGPA of 2.00

- An Advanced Diploma (Level 5, MQF)  
  Pass with at least CGPA of 2.00

- Other qualifications  
  Will be assessed and referred for approval on case by case basis
  - A pass in Mathematics and English at SPM level or equivalent qualifications
Bachelor of Science (Hons) Management Information Systems

The programme emphasises problem-solving techniques to analyse, design, develop, implement, and manage solutions to business problems and learn how information systems can improve the way a business operates. They will also learn how to manage various information systems so that they best serve the needs of organisations and particular industries.

◆ Programme Modules

**YEAR 1**
- Foundation in Information Systems
- Essentials of Business Communication
- Principles of Management
- Principles of Accounting
- Economics
- English for Specific Academic Purposes
- Hubungan Etnik (Local Student)/Malaysian Studies 2 (International Students)
- Business Statistics
- Organizational Behaviour
- Introduction to Programming
- Introduction to Computer Networks
- Systems Analysis and Design
- English for Professional Purposes
- Introduction to Computer Architecture

**YEAR 2**
- Information Security Management
- Business Ethics
- Visual Programming
- Web Techniques and Applications
- User Interface Design
- Database Systems
- Tamadun Islam dan Tamadun Asia (TITAS) (Local Students)
- Bahasa Melayu Komunikasi 2 (International Students)
- IT Project Management
- Business Data Communication
- Business and Cyber Law
- Electronic Commerce
- Enterprise Resource Planning/ Business Research Methods/Project I

**YEAR 3**
- Decision Support Systems
- Technology Entrepreneurship
- Management Information Systems
- Multimedia Systems
- Project II
- Business Analytics
- Strategic Management Information Systems

**Entry Requirement**

- STPM/STAM or equivalent
  Pass with grade C (GPA ≥ 2.0) in 2 subjects and pass in Mathematics or Additional Mathematics at SPM level

- STAM
  Pass with minimum grade Jayyid and pass in Mathematics or Additional Mathematics at SPM level

- Foundation in Science/Foundation in Arts/Foundation in Matriculation
  CGPA ≥ 2.0 with a pass in Mathematics or Additional Mathematics at SPM level

- Diploma in a related field
  CGPA ≥ 2.0 and a pass in Mathematics or Additional Mathematics at SPM level

- Other qualifications
  Will be assessed and referred for approval on case by case basis
The Bachelor of Science (Honours) Accounting and Finance degree offered at AIMST University is a 3-year programme. The programme provides a solid grounding in all principal areas of accountancy and finance including conventional areas of financial accounting and reporting, managerial accounting, investment analysis, portfolio management, auditing, taxation, law and ethics.

**Programme Modules**

**YEAR 1**
- Financial Mathematics
- Economics
- Principles of Management
- Principles of Accounting
- Essentials of Business Communication
- English for Specific Academic Purposes
- Business Statistics
- Principles of Auditing
- Financial Management
- Financial Accounting
- Credit Management
- 5 MPU Subjects
- 1 elective subject*

**YEAR 2**
- Accounting Information Systems
- Business Ethics
- Corporate Finance
- Management Accounting
- Financial Markets & Institutions
- Management Science
- Business & Cyber Law
- Advanced Management Accounting
- Financial Reporting
- Managerial Economics
- Business Research Methods
- Principles of Taxation
- 1 MPU Subject
- 1 elective subject*

**YEAR 3**
- Strategic Management
- Seminar in Accounting and Finance/Project
- Financial Analysis
- Advanced Financial Accounting
- Company Law
- Corporate Governance
- Financial Regulations in Malaysia
- International Financial Management
- Forensic Accounting and Financial Criminology
- Industrial Training

*Elective Subjects
- Total Quality Management
- Project Management
- Econometric
- Management Decision Making
- Mergers, Acquisition & Corporate Restructuring
- Financial Services Marketing
- Islamic Banking & Finance
- Knowledge Management
- Operations Management

**Entry Requirement**

- **STPM or its equivalent**
  Pass with a minimum Grade C+ (GP 2.33) in any two subjects, and credits in Mathematics and a pass in English at SPM or equivalent

- **STAM**
  Pass with a minimum grade of Jayyid, (good) and credits in Mathematics and a pass in English at SPM or equivalent

- **Diploma in accounting or related field, or its equivalent**
  Pass with a minimum CGPA of 2.50, and credits in Mathematics and a pass in English at SPM or equivalent

- **Matriculation/Foundation qualification or its equivalent**
  Pass with a minimum CGPA of 2.50, and credits in Mathematics and a pass in English at SPM or equivalent

- **Other qualifications**
  Will be assessed and referred for approval on case by case basis

  - For Malaysian students MUET band 2 upon registration
  - For International students, TOEFL score of 550 OR IELTS score of 5.5 OR its equivalent.
Bachelor (Honours) Finance and Management

The Bachelor (Honours) in Finance and Management programme offered at AIMST University is a 3 year programme. The degree allows you to combine a broad programme of study in management, specialising in finance. Since a business entity can be operated as a sole proprietorship, partnership or corporations, essential knowledge is required to manage these businesses.

Programme Modules

YEAR 1
- Financial Mathematics
- Essential of Business Communication
- Principles of Management
- Principles of Accounting
- Economics
- Business Statistics
- Organizational Behaviour
- Financial Management
- Financial Accounting
- Operation Management
- Project Management
- Business Analytics

YEAR 2
- Accounting Information System
- Business Ethics
- Financial Markets and Institutions
- Management Accounting
- Management Science
- Corporate Finance
- Financial Analysis
- Business and Cyber Law
- Auditing and Assurance
- Managerial Economics
- Business Research Methods
- Principles of Taxation
- Credit Management

YEAR 3
- Corporate Governance
- Company Law
- Strategic Management
- Management Information System
- Financial Reporting
- Project
- Seminar in Finance
- Investment Analysis and Portfolio Management
- International Financial Management
- Industrial Training

Entry Requirement

- STPM or its equivalent
  Pass with at least credits in 3 subjects including Mathematics and pass in English

- STAM
  Pass with a minimum grade of Maqbul; and pass SPM or its equivalent with credit in Mathematics and pass in English

- Pass Sijil Kemahiran Malaysia (SKM) Level 3 in a related field and pass SPM or equivalent with credit in Mathematics and pass in English

- Any Certificate in Finance, Banking, Insurance or related field (Level 3, MQF)
  Pass with a minimum CGPA of 2.00 out of 4.00

- Other qualifications
  Will be assessed and referred for approval on case by case basis
  - Credit requirement for Mathematics and pass in English at SPM level

- For Diploma level, international students are required to achieve a minimum score of 5.0 for International English Language Testing System (IELTS) OR its equivalent.
Study Pathway

SPM / O-LEVEL / UEC & equivalent

Pre-University Programmes (STPM, A-level)

Bachelor of Science (Honours) in Finance and Management

Bachelor of Science (Honours) Accounting and Finance

Foundation in Science

Diploma Studies

Diploma in Business Management

Diploma in Finance

Bachelor (Honours) in Business and Marketing

Bachelor of Science (Hons) Management Information Systems

Bachelor (Honours) in Finance and Management

Postgraduate Studies

Diploma Studies

- Marketing Officer Executive
- Customer Service Executive
- Telemarketing Officer
- Public Relations Officer
- Executive Sales Coordinator
- Advertising Manager
- Brand Product Manager
- Marketing Specialist
- Marketing Communication Executive
- Demand Planning Executive
- Events Marketing and Planning Executive
- Content Creations Developer
- Creative Marketing Executive

- Business System Consultant
- Business System Administrator
- IT Support
- IT Consultant
- System Specialist
- Database Administrator
- Application Developer
- Technology Planner
- Project Manager
- Chief Information Officer
- Information System Manager

- Finance Manager
- Tax Consultant
- Costing Executives
- Auditors
- Officers in Financial Services including investment, banking & insurance
- Corporate Finance & Corporate Planner, Financial Analyst
- Management Consultant

- Accounts Executive
- Auditor
- Tax Consultant
- Financial Services including investment, Investigating Fraud & Forensic Auditor, Banking & insurance
- Management Accountant
- Financial Analyst
- Accountant of Large Multinational Corporations
- Accountant of Small to Medium-sized Enterprises
- Financial Controller

Study Pathway
Postgraduate Studies

◆ Master of Science in Management

Entry Requirement

- A bachelor’s degree in the field or related fields with a minimum CGPA of 2.75 or equivalent, as accepted by the HEP Senate; or
- A bachelor’s degree in the field or related fields or equivalent with a minimum CGPA of 2.50 and not meeting CGPA of 2.75, can be accepted subject to rigorous internal assessment; or
- A bachelor’s degree in the field or related fields or equivalent with minimum CGPA of 2.00 and not meeting CGPA of 2.50, can be accepted subject to a minimum of 5 years working experience in the relevant field and rigorous internal assessment.

- Candidates without a qualification in the related fields or relevant working experience must undergo appropriate prerequisite courses determined by the HEP and meet the minimum CGPA based on first and second requirement.

◆ Master of Business Administration

- A bachelor’s degree in the field or related fields with a minimum CGPA of 2.50 or equivalent, as accepted by the HEP Senate.
- A bachelor's degree in the field or related fields or equivalent with a minimum CGPA of 2.00 and not meeting a CGPA of 2.50, can be accepted subject to rigorous internal assessment.
- Candidates without a qualification in the related fields or relevant working experience in the relevant fields must undergo appropriate prerequisite courses determined by the HEP and meet the minimum CGPA based on first and second requirement.

Duration / Mode

<table>
<thead>
<tr>
<th>Programme</th>
<th>Duration</th>
<th>Programme Mode</th>
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<tbody>
<tr>
<td>Master of Science in Management</td>
<td>Full-time: 2 years</td>
<td>Research Mode</td>
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<td>Part-time: 3 years</td>
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<tr>
<td>Master of Business Administration (MBA)</td>
<td>Full-time: 2 years</td>
<td>Coursework</td>
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<tr>
<td></td>
<td>Part-time: 2.5 years</td>
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</table>
STPM/STAM or equivalent
Pass with grade C (GPA ≥ 2.0) in 2 subjects and pass in Mathematics or Additional Mathematics at SPM level

Foundation in Science/Foundation in Arts/Foundation/Matriculation
CGPA ≥ 2.0 with a pass in Mathematics or Additional Mathematics at SPM level

Diploma in a related field
CGPA ≥ 2.0 and a pass in Mathematics or Additional Mathematics at SPM level

Other qualifications
Will be assessed and referred for approval on case by case basis

What our Alumni say!

Dr. Mogan Naidu
Founder Mediasia Advance Wound Dressing & Tissue Repair Center
MBBS
My utmost gratitude to AIMST UNIVERSITY, which blessed me with good lecturers, good clinical exposure, awesome friends (part of the Mediasia team), and a lifelong opportunity to serve the medical fraternity.

Dr. Goh Pei Yi
Government Servant, Dental Clinic Sungai Rengit, Kota Tinggi, Johor
Dental Surgery (BDS)
I am glad that I grabbed the chance to enroll in the BDS course at AIMST University 6 years ago. It provided me with an excellent platform that exposed me to professional knowledge, clinical experience, and extra-curricular opportunities. All this developed my character.

Ms. Tee Yu Qian
Dental Technologist, Dentalian Group Sdn Bhd
Dental Technology (BDT)
During the four (4) years spent in the bachelor programme, fabrication of denture, chrome framework, crown and bridge and orthodontic appliances were well taught by experienced senior dental technologists.

Mr. Jason Raj
Pharmacist, IUM Medical Specialist Centre
Pharmacy
AIMST’s Bachelor of Pharmacy (Hons) has provided me with the knowledge and soft skills needed to be a functional pharmacist. My utmost thanks to the lecturers who guided me throughout my years in the Faculty of Pharmacy.

Mr. Taranjit Singh
Owner of Apollo Physiotherapy Centre, Perlis
Physiotherapy
I express my sincere gratitude towards my lecturers who were willing to assist me in my studies, even after the working hours, that helped me enhance my skills and helped me grow as a better person and gave me an excellent opportunity.

Ms. Siti Norsila Ramli
Operation Theatre, Tan Tock Seng Hospital, Singapore
Nursing
I choose AIMST University as my choice of study place because the Diploma in Nursing programme is recognised locally and globally. Therefore, I am proud to say that I have chosen the right path for my future.
What our Alumni say!

Dr. Ashiwin
Postdoctoral Research Fellow
at the Algae R&D Centre of Murdoch University

Biotechnology

Without any question in my mind, completing the Biotechnology undergraduate program at AIMST gave me the analytical and practical skills required in my daily work and even for current research on my postgraduate programme.

Ms. Thenugadevi
Validation Engineer,
UST Global Sdn.Bhd

Engineering

My experience at the AIMST University’s engineering faculty helped me secure a highly responsible and technically challenging position in a leading multinational company. It continue advance my career.

Ms. Camen Lee
Validation Engineer,
UST Global Sdn.Bhd

Accounting & Finance

I am happy to have joined the new course of Accounting and Finance at AIMST University. Thanks to the lecturers there. They educated and brought out the best in me and the knowledge gestured has helped me in my career path.

Mr. Muhammad Fadli
Assistant Manager (Trade Service Professional) Citigroup Transaction Services

Business & Marketing

My journey at AIMST University has been completely life changing. The lecturers and friends that I had met during my studies have positively pushed me through my limits.

Mr. Tan Yee Hang
Fund Manager, Kenanga Investors Berhad

Finance & Management

Enrolling at AIMST University was one of the best decisions I’ve made. AIMST University has provided me with an excellent platform to learn and grow. In addition, I had a very memorable experience studying at AIMST University.

Mr. Choong Hui Oing
Technical Specialist in IPENET Solutions SDN BHD

Management Information Systems

AIMST University has been the beacon of my life. The lecturers have provided me with much support in the darkest hours of my life. With the professionalism and dedication of the staff of AIMST University, alongside the advanced equipment and facilities, you will surely succeed in whatever dreams you hold.
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