

Student Activities & Recreation

At AIMST, we encourage students not only to excel academically but also to participate in extra-curricular activities, including participation in student clubs and societies as well as sports activities. Students may also register new organizations by contacting the Student Affairs Division.

The sports and recreational facilities available include:

- Badminton court
- Gymnasium
- Running track
- Olympic-sized swimming pool
- Basketball/netball court
- Volleyball court
- Six-a-side hockey field
- Five-a-side football field
- Aerobics/yoga room
- 400-metre track
- Tennis/squash room
- Mosque & Prayer rooms

In addition, there is a purpose-built Student's Activities Room as well as a comfortable Students' Study Area.

Healthcare

The AIMST on-campus Student Healthcare Clinic is open to provide routine medical care for students and staff alike.



Student Affairs & Accommodation

The Student Affairs Division is responsible for catering to the needs and welfare of students and covers all aspects related to student development. The Student Affairs Officers will assist in making arrangements for hostel facilities for out-of-town and overseas students. In addition, it oversees development and management of student activities via societies and clubs and through events such as sports, cultural and debating activities.

Food

AIMST cafeteria caters for staff and students. Our cafeteria serves both vegetarian and non-vegetarian (halal) food. We have a wide selection of dishes on the menu, which includes delectable local and western cuisine.

International Office

Our International Office provides several services for overseas students, some of which are:

- Visa/Student pass application
- Arranging for student permits
- Establishing contact with embassies
- Organizing approvals from relevant authorities
- Counseling
- Advice on financial aid resources

Admission

Malaysia

- 1-passport size photograph
- Certified true copy of identification card
- Certified true copy of all academic examination certificates (e.g SPM/STPM/A-LEVEL)
- Processing fee: RM 100* (non-refundable) payable to "AIMST SDN. BHD. REV ACCOUNT"

International

- 8-passport size photographs
- Certified true copy of passport
- Certified true copy of all academic examination certificates
- Processing fee: USD 150* (non-refundable) payable to "AIMST SDN. BHD. REV ACCOUNT"

AIMST PROGRAMMES

Foundation Programmes

- Foundation in Science KPT LPSU (A1603) 0116
- Foundation in Business KPT LPSU (A1603) 0114

Diploma Programmes

- Diploma in Nursing KPT LPSU (MQAFA 3000) 0416
- Diploma in Physiotherapy KPT LPSU (J7211) 1116
- Diploma in Electrical & Electronic Engineering KPT LPSU (A1644) 0217

Undergraduate Programmes

- Bachelor of Medicine & Bachelor of Surgery (MBBS) KPT LPSU (A1603) 0114
- Bachelor of Dental Surgery KPT LPSU (MQAFA 3470) 1114
- Bachelor of Pharmacy (Hons) KPT LPSU (P.1171) 0516
- BSc (Hons) in Biotechnology KPT LPSU (A1603) 0314
- Bachelor of Physiotherapy (Hons) KPT LPSU (MQAFA 1162) 0316
- BEng (Hons) in Electrical & Electronic Engineering KPT LPSU (A1623/0001) 0214
- BSc (Hons) in Management Information Systems KPT LPSU (A1603) 0616
- BSc (Hons) in Business & Marketing KPT LPSU (A1603) 0616
- BSc (Hons) in Finance & Management KPT LPSU (A1603) 0616

Postgraduate Programmes

- MSc in Biotechnology KPT LPSU (A1623) 0216
- MSc in Human Anatomy KPT LPSU (P.1633) 0616
- MSc in Medical Physiology KPT LPSU (P.1633) 0616
- MSc in Medical Microbiology KPT LPSU (P.1633) 0616
- MSc in Medical Microbiology KPT LPSU (P.1633) 0616
- MSc in Management KPT LPSU (MQAFA 3470) 0616
- MBA in Health Care Management KPT LPSU (P.1162) 0316
- PhD in Biotechnology KPT LPSU (P.1633) 0216
- PhD in Management KPT LPSU (MQAFA 3470) 0616



For further information on courses and registration procedure, please contact:

Student Recruitment Division

Campus

AIMST University
Semeling, 08100 Bedong, Kedah Darul Aman, Malaysia.
D/L: (6) 04-429 8108/8180 G/L: (6) 04-429 8000
F: (6) 04-429 8009 E: choose@aimst.edu.my

Kuala Lumpur Office

1st Floor, Menara Manickavasagam,
No.1, Jalan Rahmat, 50350 Kuala Lumpur, Malaysia.
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Faculty of Medicine



Be a Medical Professional

Bachelor of Medicine & Bachelor of Surgery



AIMST UNIVERSITY

Educating Tomorrow's Leaders

www.aimst.edu.my



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The University

AIMST is a forward looking, campus-based private sector university established in Malaysia's northern state of Kedah Darul Aman. Its mission is to offer world-class education at affordable rates to one and all, in line with the aspiration of its visionary founder, YB Dato' Seri Utama S.Samy Vellu. The programmes offered by AIMST are rated at Tier 4 (Very Good Category) by D-Setara.

AIMST is a prestigious University in the making with a growing impact on the national and regional educational scenes with its high profile programmes in Medicine, Dentistry, Pharmacy and other allied health sciences, Engineering, Computer sciences and IT, Biotechnology, Business and Management. AIMST has been building strategic linkages with premier universities in various countries like Japan, India, Philippines, Pakistan etc. All AIMST degree programmes are closely monitored for accreditation by the National Accreditation Board. A number of its programmes already enjoy validation by foreign universities, including its popular Foundation in Science pre-university programme. AIMST also has a system of Faculty Advisors, External Examiners and an International Advisory Council to help ensure academic excellence and to gain international recognition both for its teaching and research programmes. The Faculty of Medicine at AIMST is in the Avicenna's directory for Medicine since 2010 (Avicenna is the successor to WHO (World Directory of Medical Schools). In 2013, AIMST received the global award for 'Leadership in medical sciences education excellence', which is one more feather in the cap for the Faculty of Medicine.

Medicine and Surgery Programmes at AIMST

This is offered by the Faculty of Medicine. The Bachelor of Medicine and Bachelor of Surgery (MBBS) degree is a 5-year programme that is completed entirely within AIMST University in Kedah. The university admits one intake per year between July and August.

Course Overview

The 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 and the Malaysian Qualification Agency. The key features of the programme include

- Inclusion of clinical lectures, clinical skills training in history taking, general examination, specific examination of all systems and short hospital postings in the first two years of the programme, designed to help students relate the basic core knowledge that they have gained to applications in a clinical context and to introduce them to issues impinging upon current medical practice.
- Learning anatomy with prosected specimens from cadavers beginning in the first year.
- Integrated coverage of topics through an assertive problem-based approach, thus giving the students the added advantage of having assimilated knowledge from several resources and the nuances of team work
- Self-directed learning.
 - > Special Study Modules (SSMs) as part of the curriculum provide students the exposure to choose a research topic of their interest, do literature review and write a research paper in year 2 group research using statistical evidence in year 4 and CME in year 5 which renders them rich experience in the area of research.
- Peer Assisted Learning System (PALS) gives leadership qualities besides making learning interesting and effective.
 - > A major goal of the programme is to produce graduates with the ability to function as critical thinkers and problem solvers, skilled in sensing, formulating and managing various health problems with a well-ingrained sense of caring and service to the community. The combination of researched-teaching and intense professional training that all students receive at AIMST provide them with a strong foundation for further postgraduate studies leading to a variety of careers within the medical profession.
 - > Clinical training of students in the programme is conducted at the major Government Hospitals of Sungai Petani and Alor Setar. Community medicine is addressed at the District Hospitals in Jitra, Sik and Yan as well as at State Health Clinics, by the Ministry of Health.
 - > After completion of the course, students should undergo one year pupillage training and 2 years of compulsory rotational clinical training in government approved hospitals.
 - > AIMST has well equipped Anatomy and Pathology Museums, a state of the art Clinical Skills Laboratory to train students in the medical, dental and allied health fields in clinical skills or procedures, thereby preparing them for the clinical phase of their respective programmes in the Hospital environment.

Curriculum Structure and Outline

The MBBS programme is modular in nature and is structured in three phases:

Phase I:

The first two years from Phase I – the 'Integrated Preclinical' Years. The first year programme features integrated teaching of molecular and cellular basis of medicine Society and Health, Biostatistics and Ethics in Medicine coupled with a short interface with the hospital. Students are to complete a SSM, choosing from a selected list of subject-specific topics, or a non-assigned topic. Primary care interphase for 2 weeks

Year Two is dedicated to Systems and is divided into two Blocks – Systems Term 1, covering the Cardiovascular, Respiratory and Gastrointestinal Systems. Systems Term 2 covers Central Nervous System Endocrine & Reproductive System and Renal System & Haematology. Problem based learning (PBL) forms an integral part of the block. Clinical skill learning for various systems is also done at the Clinical Skills Centre. In addition, the students are introduced to the hospital environment for three weeks, which constitutes the First Clinical Attachment. They are expected to complete the requisite SSM of Phase I before they progress into Year 3.

Phase II:

Phase II of the medical programme covers the Clinical Years 3 and 4 and is designed as 'Junior Clerkship'. It is done as small group teaching (SGT) and core lectures. Year 3 covers Medicine, Surgery, Obstetrics and Gynecology and Pediatrics, Forensic medicine, Psychiatry and Orthopaedics. Year 3 also has a co-curricular module wherein students engage themselves in varied activities like sports, literary projects ethics, environmental awareness etc and they are assessed.

During these years of Junior Clerkship, students will be actively engaged in PBL sessions, symposia, clinical classes and self-directed learning.

Phase III:

Phase III is designated as 'Senior Clerkship' wherein the students will consolidate the knowledge gained in Phase II. The students will revisit and strengthen the skills in all the four major areas: Medicine, Surgery, Obstetrics & Gynecology, Orthopaedics, Psychiatry, Family Medicine and Pediatrics. This phase is designed to further develop their personal and cognitive skills to prepare them for the pursuit of lifelong learning and adaptation to change, as well as to enhance their analytical and communication skills.

Towards this end, there is much student focus on PSE/PBL, CME (Continuing Medical Education) and Group Discussion/Peer Review. Students will learn the management aspects as well. Students also have to complete a final SSM to meet the course requirement.

Examinations:

The University conducts the following examinations:

- Professional Examination I – Year 1 (Elements)
- Professional Examination II – Year 2 (Systems)
- Professional Examination III – Year 3 (Forensic Medicine)
- Professional Examination IV – Year 4 (Subjects taught in Year 3 & 4)
- Professional Examination V – Year 5 (Comprehensive assessment of clinical subjects)



Career Opportunities

- General Health Practice
- Specialist Practice
- University Teaching and Research

CURRICULUM		
	CATEGORY	ELEMENTS / SYSTEMS / SUBJECTS
Phase I	Human Basic of Medicine I	• Society, Health & Medicine – Element 1 • Ethics in Medicine Element 4
	Human Basic of Medicine II	• Epidemiology – Element 2 Epidemiology • Biostatistics – Element 3 • And Primary Care Interface – Element 5
	Molecular & Cellular Basics of Medicine I	• Structure of the Human Body – Element 1 & 8 • General Physiology, Basics of Haematology, and Nerve – Muscle Physiology Element 2
	Molecular & Cellular Basic of Medicine II	• Proteins, Enzymes and Molecular Biology – Element 3 • General Pharmacology & Autonomic Pharmacology – Element 4 • Metabolism, Metabolic Diseases & Nutrition – Element 5
	Molecular & Cellular Basis of Medicine III	• Infection, Immunity, Inflammation, Cell injury and Repair – Element 6 • Neoplasia – Element 7
	Term 1	• Cardiovascular System • Respiratory System • Gastrointestinal System
	Term 2	• Central Nervous System • Endocrine & Reproductive System • Renal System and Haematology
	First Clinical Attachment (Year 2)	• Medicine • Surgery and lab sciences [3 weeks]
	Junior Clerkship (Year 3)	• Medicine • Surgery • O/G, Pediatrics • Orthopedics • Forensic medicine • Community Medicine • Psychiatry • Diabetes week
	Junior Clerkship (Year 4)	• Surgery, Orthopedics • ENT • Ophthalmology • Anesthesiology • Medicine, • Dermatology, Accident • Emergency • Radiology • O&G • Pediatrics • Community Medicine
Phase III	Senior Clerkship (Year 5)	• Medicine • Surgery • Obstetrics & Gynecology • Orthopedics • Psychiatry • Pediatrics • Family medicine • Electives

Entry Requirement

A-Levels/STPM

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

AIMST Foundation in Science**

CGPA 3.0 (out of 4) in 3 subjects i.e. Biology, Chemistry and Physics or Mathematics.

Matriculation/Foundation in Science/Pre-Medical courses**

(courses ≥ 1 year in the same institution)

CGPA 3.0 (out of 4) in 3 subjects i.e. Biology, Chemistry and 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% or the equivalent of B in any 3 subjects i.e. 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 and Physics or Mathematics.

CPUC/IMP/Canadian Grade 12/13 or Ontario Secondary School Diploma Grade 12

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

Indian Pre-University

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

International Baccalaureate (IB)

30 points with a 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, Chemistry and Physics or Mathematics.

Diploma in Health Sciences

(courses ≥ 2 ½ years or 5 semesters in the same institution)

CGPA ≥ 3.5 (out of 4.0) 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 or its equivalent

Degree in Health or Pure or Applied Sciences

CGPA ≥ 3.0 (5 years medical programme)

Degree in the Arts or Humanities

CGPA ≥ 3.5 (5 years undergraduate medical programme)

Pre-Condition:

Malaysian applicants who seek employment in the public sector are required to attain a credit in Bahasa Malaysia & English

The English Language Requirement:

All applicants should have attained the required level of competence in English

Aptitude Test/Interview:

All eligible applicants are required to attend an aptitude test and interview (to be conducted by AIMST University)

Health Requirement:

Prior to admission, students are required to undergo a medical examination to ensure that they are in good health and free from any communicable disease.

Additional requirement from MMC

A person with any of the following shall be disqualified from entry into a medical programme:

- found guilty of offence(s) affecting the human body; and/or
- recent or serious dishonesty e.g. cheating at examination, falsification of documents, plagiarism; and/or
- serious physical or mental illness; and/or
- serious communicable disease(s)

All correspondence with MMC, must be done 3 months prior to commencement of the course.

Note: **SPM / O levels requirement: Applicants must have obtained Ss in Biology, Chemistry, Physics, Mathematics or Additional Mathematics and another subject.

Financial Aid

The University assists in obtaining financial aid for students through a number of agencies. All degree students are eligible to apply for the PTPN loan. In addition, AIMST students are also eligible for the AIMST arranged bank loans.

*Terms & Condition apply

Students Counseling & Support Services

On-campus counseling service aims to contribute to the welfare and the well being of the student population. Our professionals cater to individuals and groups, career advisory services and disability support.

Student Services & Activities

AIMST pledges to provide the best range of services and facilities to meet the needs of its students. We have a range of specialized services ready to assist and support them during their time at AIMST. Our Student Affairs Officers assist students in accommodation arrangements, transportation and even help organize extra-curricular activities for them.