



UniKL MIAT's aviation management programmes provide students with the knowledge and skills they need to succeed in a variety of careers.

# Grooming aviation experts

AVIATION is an essential industry that enables global businesses, provides global connectivity, and contributes to economic growth through job creation, facilitation of trade and tourism activities, infrastructure development, and business productivity.

After years of grappling with the Covid-19 pandemic, the aviation industry is growing rapidly and undergoing a fundamental shift, due to advancing technology and productivity changes, which are creating new demands for relevant talent and practical skills.

According to a report by the International Air Transport Association, it is expected that the total number of travellers will reach four billion in 2024.

As air travel continues to recover, job opportunities in aviation are likely to increase, providing job stability for those entering or already in the field.

This demonstrates that the demand for aviation or air transport remains strong and necessitates increased talent development in the aviation sector.

This is to ensure more effective management of aviation organisations, such as airlines, airports, terminal operators, ground handlers, freight forwarders, air cargo providers, and MROs (maintenance, repair, and overhaul).

According to the Pilot and Technician Outlook 2022-2041, there is a high demand for newly qualified aviation personnel.

Over the next 20 years, the global aviation industry will require an estimated 602,000 new pilots, 610,000 new maintenance personnel, 899,000 new aviation management personnel and cabin crew members, to fly and maintain the global commercial fleet, and support the aviation industry.

In line with this, Universiti Kuala Lumpur Malaysian Institute of Aviation Technology (UniKL MIAT) provides a platform to develop multi-talented aviation personnel, in both technical and management fields.

UniKL MIAT invites future aviation talents to register for their multi-programmes, ranging from diploma, bachelor's, master's and PhD.

Among the programmes available at UniKL MIAT are Diploma in Aircraft Maintenance Technology, Diploma in Engineering Technology, Bachelor of Aircraft Engineering Technology (Mechanical, Avionics), Bachelor of Aviation Management, Master of Aviation Management, Master of Engineering Technology (Aerospace), and PhD in Aerospace.

The institution's diploma, bachelor's, master's and PhD programmes are designed to prepare graduates with the knowledge and competencies they need to



UniKL MIAT Head of Aviation Management Dr Nor Aida Abdul Rahman is an expert in her field.

succeed in each specific area of the aviation industry.

Those who are interested in a career in aviation management can register for UniKL MIAT's Bachelor of Aviation Management or Master of Aviation Management programme.

The aviation management programmes provide students with the knowledge and skills they need to succeed in a variety of careers, such as aviation managers, airport managers, air traffic controllers, flight operations managers, airline station managers and many more.

Both the Bachelor of Aviation Management and Master of Aviation Management programmes provide students with a comprehensive understanding of the multi-spectrum of the aviation industry.

Courses cover a wide range of topics, including airlines, airports, aviation regulations, air freight, logistics, aviation finance, airline stations, aviation business, aircraft maintenance management, aviation safety and more.

The Bachelor of Aviation Management programme is recognised and approved by the Malaysian Qualifications Agency, and is also recognised by the Chartered Institute of Logistics and Transport (CILT).

UniKL MIAT works closely with industry professionals, regulators and CILT to ensure that its programme is up-to-date with the latest industry trends.

The Subang campus is also equipped with a teaching factory concept, which allows students to learn directly from industry partners.

Dr Nor Aida Abdul Rahman, who is an associate professor and Head of Aviation Management at UniKL-MIAT, has published a number of edited books in the areas of aviation, air travel, logistics and supply chain. She has also received funding from multiple organisations to conduct research related to aviation management and supply chain.

■ For details on UniKL-MIAT's aviation programmes, call 019-440 0918 (Faten).