

The logo for the University of South Wales, featuring the text "University of South Wales" in white on a red background.

University
of South
Wales

Study British Bachelor Degrees in Dubai

www.southwales.ac.uk/dubai



As an emerging global hub for the aviation industry, Dubai offers prospective students, professionals and academic staff an unrivalled base to develop and explore a diverse range of opportunities.

Open Days – visit us

Open Days give you an opportunity to explore the campus and find out what we have to offer you. Find out about courses, accommodation, student funding and scholarships, and even the application process. Our academic team will answer your questions and make you feel welcome. Events run throughout the year. Visit our website to book your place today.

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University of South Wales Dubai

Welcome to the **University of South Wales Dubai** – a new international campus, opened in 2018 as part of an exciting development at the heart of the global hub for the aviation industry.

Based in Dubai South's business district alongside the Al Maktoum International Airport, the University's campus provides a centre for excellence to develop engineering talent and innovation.

Delivering high-quality and distinctive courses for the next generation of professional engineers, the University plays a key role in stimulating the growth of a thriving aviation industry in Dubai and the wider Middle East region.

Our qualifications, that are delivered in Dubai, are recognised British Bachelor degrees and are certified by the Knowledge and Human Development Authority of Dubai. This gives you the assurance that the skills and expertise acquired while studying with us are recognised in Dubai and all over the world.

Whether you want to pursue a career in the aviation industry or progress further in the profession, we will provide a range of accessible routes to work towards a degree qualification.

Initial study options include a three-year aircraft maintenance engineering honours degree, with the option of studying a foundation year, as well as an undergraduate top-up programme.

In future years, the University will continue to expand its course delivery with the introduction of aeronautical engineering courses taught at both undergraduate and postgraduate level. Our expanding offering of specialist courses aims to support the demand for higher level education and skilled professionals.

By choosing to study at USW Dubai, you can look forward to a fantastic experience that combines academic study with practical training using impressive facilities, in a region surrounded by key industry leaders and graduate opportunities.

For more information about the University of South Wales Dubai, including regular updates and detailed course content, register your interest online.

Visit: www.southwales.ac.uk/dubai

Did you know?

Our courses and your degree certificate is identical to that gained at our UK campus.

A university on the doorstep of the world's largest airport in the making, Al Maktoum International Airport, in Dubai's purpose-built city for business and industry, Dubai South.

دبي الجنوب
**DUBAI
SOUTH**



Education for Aviation

It's location in Dubai South is ideal for the University of South Wales to expand its delivery of real-life training in aircraft maintenance engineering internationally.

Producing top engineers and industry-ready graduates is what the University of South Wales (USW) has been doing for more than a century. With our roots firmly placed in the industrial heritage of south Wales, the University has long been a powerhouse for engineering teaching and innovation.

The University provides real-life training opportunities where students gain hands-on experience - an essential step towards ensuring graduates are ready for the workplace.

Our graduates are in demand in the civil and defence aviation sectors worldwide, and have found employment with manufacturing companies and commercial airlines.

Did you know?

Demand for commercial airline engineers for the next 20 years is set to be above 648,000 (Boeing 2017).

Facilities fit for industry

The University of South Wales has approved Maintenance Training Organisation status in the UK and we are looking to extend this status in Dubai. This means that all on-campus practical workshops and laboratory spaces are treated as a live aircraft environment, and uphold the same commercial aviation quality control that you would expect in the industry worldwide.

Key features at the new USW campus in Dubai South will include an aircraft assembly hangar and numerous workshops to conduct exercises that will give students hands-on maintenance practice and hone their technical skills. For more information on the campus and facilities in Dubai, see page 11.



Dominic Dare, GE Aviation,
BSc (Hons) Aircraft Maintenance Engineering graduate

Taught by qualified engineers

All our lecturers have industrial experience and are regularly required to submit their training records, ensuring they're fit to train personnel and maintain a live aircraft environment.

For you, this means you can be confident that you're being taught by experts who continually up-skill year after year, ensuring your learning is relevant, up-to-date and of a high standard.

On-the-job training opportunities

If you're undertaking our three-year degree or foundation programme, you'll have the option to undertake on-the-job training all over the world with any University-approved PART 145 Maintenance, Repair and Overhaul (MRO) organisation.

What can I study?

The University offers the **BSc (Hons) Aircraft Maintenance Engineering degree** through three pathways:

- Honours degree
- Top-up degree
- Foundation year

For more details about each study route, please see overleaf.

We have new courses arriving at our Dubai campus in the next few months, so keep an eye on our website for more information.

BSc (Hons) Aircraft Maintenance Engineering

Honours degree

Our aircraft maintenance engineering degree allows you the opportunity to work towards an aircraft maintenance licence while you study for your degree.

Our BSc (Hons) Aircraft Maintenance Engineering degree has been designed to meet the worldwide demand for specialist expertise in aircraft maintenance and overhaul. The course integrates EASA training into study modules and will give you real-life experience of maintenance practice to equip you with the knowledge and skills expected of a modern aerospace engineer.

The first year primarily covers theoretical aspects of aircraft engineering, with some practical activities in avionics. Following your initial year, study is more mixed with practical activities such as working on the aircraft, carrying out mechanical repairs in the workshop, and using composite materials.

Key information

- **Course length:** Three years | Full-time
- **Start date:** September 2019
- **Location:** Dubai Campus*

Top-up degree

Building on your existing knowledge of the aircraft maintenance sector, our top-up course combines academic and practical study, allowing you to gain a full British Bachelor's qualification in one year.

This top-up course is ideal for individuals who may have already obtained an EASA Part-66 certification, relevant HND, or equivalent qualification. You can build on your existing knowledge of the aircraft maintenance sector and gain further recognition for your technical understanding and skills by obtaining a full British Bachelor's degree.

You will begin your studies with three introductory modules in human factors analysis, reviewing maintenance practices, and fundamentals of business engineering management. These modules will help get you up to speed before covering key technical subjects relating to flight, aircraft materials and structures, and modelling techniques. You will also complete a project in a topic of your choice.

Key information

- **Course length:** One year | Full-time
- **Start date:** February 2019 | September 2019
- **Location:** Dubai Campus*

Foundation year

If you don't have the right qualifications to start our three-year Honours degree, or if you want to gain more confidence in higher-level work, you could undertake our degree with a foundation year.

The foundation year focuses on the study of aerospace mechanics and aircraft anatomy in order to provide a good numerical background that will support you throughout the remainder of the degree. The extra year is intended to give you the best possible preparation for success in achieving the BSc (Hons) Aircraft Maintenance Engineering qualification.

Following your initial foundation year, you will progress onto modules studied as part of the three-year Honours degree.

Key information

- **Course length:** Four years including Honours degree | Full-time
- **Start date:** September 2019
- **Location:** Dubai Campus*

Did you know?

Our aircraft maintenance engineering courses are also available in the UK at our purpose-built Aerospace Centre. Visit our website for more information.



How you will study

You will be taught through a combination of lectures, practical activities and directed study in our impressive facilities at Dubai South Business Park. The dedicated teaching team strive to ensure that you receive the highest standard of teaching and learning possible. You will be immersed in the field of aerospace and supported by staff who are all industry professionals.

Students on the three-year degree programme will be required to attend approximately 27 hours per week during term time. Top-up students will be required to attend approximately two hours per module each week, and will also be expected to carry out additional independent study.

Students in full-time employment have the option to study the top-up over three days per month in a 12-month period.

Assessment methods

Assessments include written assignments, coursework, ongoing class tests and exams.

Study modules

For a full breakdown of modules studied as part of your chosen course, visit: www.southwales.ac.uk/dubai

Study in the UK

The University has approved Maintenance Training Organisation status. This means that our Aerospace Centre is treated as a live aircraft environment, and upholds the same commercial aviation quality control that you would expect in the industry worldwide.

Our Pontypridd Campus in South Wales is surrounded by green open spaces and includes halls of residence, library, sport centre, cafes and bars to eat and drink. Find out more about this location on our website.

*This course is also available at one of our UK campuses. For more information, please visit: www.southwales.ac.uk



Our Dubai Campus includes:

- Aircraft assembly hangar
- Avionic laboratory
- Riveting workshop
- Gas turbine engine workshop
- Seminar and teaching rooms
- Lecture theatre
- Computer laboratories
- Student social space
- Student library

Multi-purpose workshop

Campus and facilities

In a region surrounded by key industry leaders and graduate opportunities, the University's Dubai Campus is ideally placed to meet the growing demand for highly skilled professionals and specialist engineers.

University of South Wales Dubai is home to approximately 3,000m² of purpose-built teaching space over two storeys within the Dubai South Business Park. Here, you can look forward to a fantastic experience on campus that combines academic study with practical training in purpose-built facilities, including our very own aircraft hangar.

Training facilities at our Dubai Campus will include mechanical principles laboratories, sheet metal working, soundproofed riveting areas, and composite-based equipment to produce sample materials. Dedicated laboratory space for electronic practical tasks and avionics systems are also a key feature of providing a hands-on practical experience for our students.



Industry partner, Snap-On tools

You will also have access to a student library, which includes breakout rooms, a social space where you can meet your classmates and relax between lectures, and numerous seminar and teaching rooms alongside our specialist workshops.

There are also many facilities nearby, including banks, ATM's, supermarkets, coffee bars and restaurants.



Aircraft assembly hangar



Gas turbine engine workshop

Careers and employability

At USW, employability is at the core of what we do. From the initial design of our courses to opportunities to gain work experience, we aim for our graduates to have the skills that will transfer to the world of work.

Careers and Employability Service

The Careers and Employability Service has a team of experienced advisers who work in partnership with academic colleagues to help with all aspects of your career. They will help you plan your career development and offer advice on how to make the most of your new qualification.

Our online services range from helping with CVs and application forms to one-to-one guidance via video conferencing software. Our staff are also able to help alumni with career advice after they have graduated.

Rapid industry growth

The aerospace industry is a booming market, with thousands of manufacturers and investors worldwide. With a high demand for skilled professionals, the University provides a platform for many students and professionals to up-skill and progress in the industry. ICF International predicts the Maintenance, Repair and Overhaul (MRO) market in the Middle East is set to grow from \$4.6bn in 2015 to \$8.8bn by 2025, representing an annual growth of 6.7%. The majority of that growth is to come from engine, component and line maintenance.

Future prospects

University graduates are in demand in the civil and defence aerospace sectors worldwide. You could gain employment across the world with manufacturing companies, commercial airlines, air-taxi operators, flying schools, the armed forces or commercial long-haul flight operators.

There is a growing market for maintenance, repair and overhaul of military and commercial aircraft, or you may choose sub-contract work.

Graduates find employment in many branches of industry, with recent graduate destinations including Airbus, British Airways, Aerfin, Emirates, Kuwait Airways, GE Aviation and TES Aviation.

“The UK education system is well known for its high standard and worldwide recognition. The degree I obtained from the University of South Wales has been a real asset to my career.”

Salma Al-Hudaid
Technical Development Section, Kuwait Airways
BEng (Hons) Aeronautical Engineering graduate



Aboobakar Shahjahan, Emirates
BEng Aeronautical Engineering graduate

Industry links and partnerships

Our strong industrial and commercial links ensure we know exactly what employers want from you when you graduate. This means we tailor our courses to meet employer needs and help you develop key skills that are in demand.

Industrial partnerships

We've set up partnerships in the region with aviation companies, training academies and national carriers to provide you with a range of opportunities to enhance or progress your studies. Established links will give you the chance to participate in industry site visits in the region, welcome guest speakers on campus, and undertake placements or help facilitate on-the-job training opportunities.

Professional development

To help meet the skills demand in the aerospace sector, we work in partnership with organisations to offer staff development opportunities through prior experiential learning. Employees can top-up to a recognised qualification by having some of their prior learning accredited; some of the training and development that staff have

already completed can usually be taken into account by the University and, in many cases, count towards completion of a degree. This is a cost-efficient way to gain a higher education qualification.

Academic partnerships

We also work with education institutions and providers, including local colleges, training academies and polytechnics, in an effort to extend learning opportunities to students through progressing to our degree courses. This ensures that the relevant learning with these providers supports entry to one of our degree pathways.

Become a partner

If you would like to know more about what USW has to offer your organisation and your employees, or would like to explore collaboration opportunities, e-mail dubaipartners@southwales.ac.uk

Work with us

If you are interested in working with the University, please e-mail: careers@southwales.ac.uk

Partner organisations

- Araquah Aviation Academy
- College of Aviation Technology, Kuwait
- Falcon Aviation Services
- Fujairah Aviation Academy
- Gulf Aviation Academy
- Joramco
- Kuwait Airways



What makes Dubai a great place to study?

- It is a truly multi-cultural city
- A transcontinental hub for aviation
- It has world famous architecture
- Stunning attractions, resorts and parks
- Host city for the World Expo 2020

Student life

Some of the most stunning scenery in the United Arab Emirates is within easy reach of the University's Dubai Campus. You could spend your free time exploring downtown Dubai or relaxing on one of the many stunning beaches along the Dubai coastline.

In Dubai South, there are plenty of shopping outlets, restaurants and coffee shops, but if you need a burst of city life there's everything you could possibly need in Dubai – from international sports venues to theatres and cinemas. Downtown Dubai is also well known for luxury shopping, ultramodern architecture and a lively nightlife scene.

Accommodation

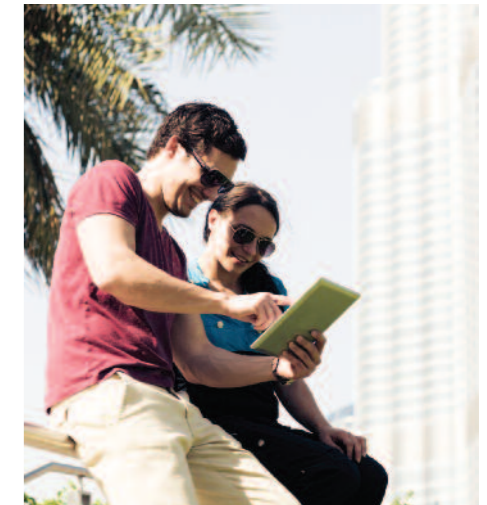
Close to the University of South Wales Dubai Campus, we have developed partnerships with local accommodation providers. This enables us to offer a fantastic range of affordable accommodation, all of which provides a safe, secure and sociable base for your university experience.

A number of accommodation options are available to suit your requirements and budget. These include single rooms and studio rooms complete with an ensuite shower room, smart storage, high-speed broadband and Wi-Fi, 24-hour security, a rooftop swimming pool, a fully equipped gym and a free shuttle bus to the University.

Living costs

It is difficult to estimate how much it will cost you to live and study in Dubai, because so much depends on your lifestyle and where you choose to reside.

Managing your budget while you're studying at university is not always easy. If you are looking for advice about managing your money, or about a particular financial issue, please contact our Money Advice Team using: money@southwales.ac.uk or visit our website for more information.



Uninest Student Residences

Location: University of South Wales Dubai

Our Dubai Campus is situated in Dubai South's business district, and is easily accessible from downtown Dubai and Abu Dhabi. The campus is a 40 minute car or taxi journey direct from Dubai International Airport and approximately 20 minutes from the Dubai Marina.

A regular bus service also runs direct to campus from Dubai's Ibn Battuta Metro Station, the red line on the Dubai Metro system.

In the coming years, metro and rail networks are also being extended and constructed direct to Dubai South to further improve transport links to the region and ultimately, to our Dubai Campus.

For more information about the Dubai Campus and our location visit: www.southwales.ac.uk/dubai





Scholarships

We are proud to offer a range of scholarships to international students. Full details can be found on our website or talk to a member of staff at our Open Days.

Register your interest

If you are interested in studying or working with the University of South Wales in Dubai, you can register your interest online. We will keep you informed about key opportunities, dates and events taking place in Dubai.

Register online at:
www.southwales.ac.uk/dubai

How to apply

You can apply to the University directly using the online application form on our website at www.southwales.ac.uk/dubai. Before submitting an application, you are strongly advised to check the University's website for full and up-to-date course information.

Entry requirements

The entry requirements for courses offered at the Dubai Campus vary, depending on the level of study and nature of the course. Find out more, including specific requirements for international applicants, at:
www.southwales.ac.uk/dubai

General enquiries

For all general enquiries about courses and applying to study at the Dubai Campus:
E-mail: dubai@southwales.ac.uk
Call: +44 (0) 1443 654 450

Tuition fees

Finance and funding are important factors when choosing where to study. At the University of South Wales, we offer specialist support and advice to help you make sense of it all.

For detailed information on fees, funding and scholarships, including eligibility criteria and application deadlines, contact:
dubai@southwales.ac.uk

Professionally-recognised degrees

Our qualifications delivered in Dubai are certified by the Knowledge and Human Development Authority, giving you the assurance that the skills and expertise acquired while studying with us are recognised both in Dubai and internationally.

The University is also approved by both the UK Civil Aviation Authority (CAA) and the UAE General Civil Aviation Authority as a Maintenance Training Organization. This has allowed the University to integrate the industry-standard aircraft maintenance qualifications 'EASA Part 66' and 'CAR Part 66' with an Honours degree. On completion of the combined degree, instead of requiring the

usual five years of practical experience to obtain your Aircraft Maintenance Engineer Licence, you will be able to jump start your career and apply for a full EASA Part 66 and CAR Part 66 Licence after just two years of practical experience.

As an additional benefit, students based in both the Dubai and UK campuses will be able to elect to enhance their experience by transferring between the two sites to complete part of their course, as the delivery and assessment of courses at both campuses are identical and our students are issued with the same certification irrespective of the place of study.

Study British Bachelor Degrees in Dubai

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Visit: www.southwales.ac.uk/dubai

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Information in this brochure is correct at the time of print, but may be subject to change. For the most up-to-date information, call or check our website:

www.southwales.ac.uk

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