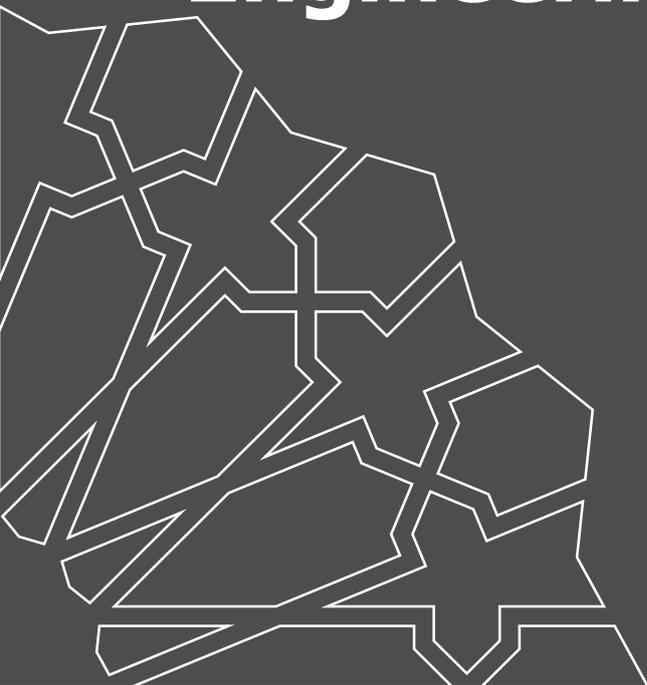




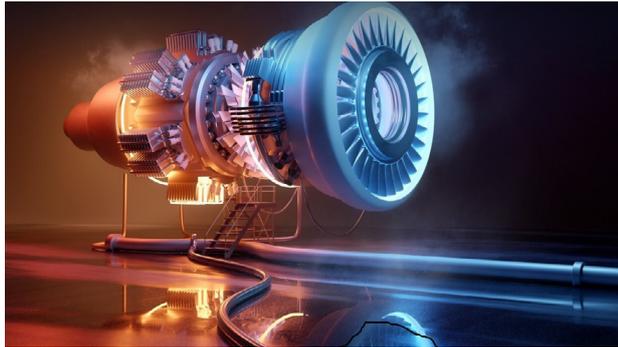
كلية الهندسة
COLLEGE OF ENGINEERING

Mechanical Engineering
**Shape tomorrow
with Mechanical
Engineering – Your
pathway to innovating
at the intersection of
Applied Sciences and
Engineering Frontiers.**





Shape tomorrow with Mechanical Engineering – Your pathway to innovating at the intersection of Applied Sciences and Engineering Frontiers.



Brief Welcome Message:

Join our Mechanical Engineering program and propel yourself into a future where design meets innovation. Delve into the core of engineering where every creation and solution is a step towards advancing technology and improving lives. Stand at the forefront of development, blending practical engineering skills with the ingenuity to solve complex challenges. Enroll now and engineer the future.

Program Highlights:

- **Innovative Curriculum:** Dive into the core of mechanical engineering, merging foundational principles with the latest technological advancements to drive innovation, design, and sustainability.
- **Specialization in Emerging Technologies:** Gain expertise in fields pivotal to Mechanical Engineering, including Robotics, Renewable Energy, Air Conditioning, and Materials Science.
- **Advanced Laboratory Facilities:** Benefit from hands-on experience in our state-of-the-art labs, including Robotics, Fluid Dynamics, Thermal Systems, Engines, Materials Engineering, and 3D Printing labs.
- **Distinguished Faculty:** Be mentored by a team of professors with extensive industry experience and a commitment to fostering your academic and professional growth.

Quick Facts:

- **Highly Ranked:** Our Mechanical Engineering program stands as the 4th top choice in the UAE and ranks within the global top 350 universities, according to QS World University Subject Rankings, 2023.
- **Diverse Student Body:** Boasting approximately 200 undergraduate students from over 22 countries, our program offers a rich multicultural learning environment.
- **International Faculty:** Our team includes eight esteemed professors and academic staff hailing from 7 different nations, bringing a wealth of knowledge and perspectives.
- **World-Renowned Faculty:** Three of our faculty members are recognized among the World's Top %2 Scientists of 2021 (Elsevier BV and Stanford University), highlighting the excellence of our academic leadership.
- **ABET Accredited:** The program proudly holds accreditation from the American Engineering Accreditation Commission of ABET (Accreditation Board for Engineering and Technology), ensuring the highest standards of engineering education.

Testimonials:

"...University of Sharjah gave me all the knowledge to be an effective engineer in my field, that happened with the perfect academy systems in terms of professors, doctors, courses and facilities. It was an amazing journey which started in 2014 for 4 years, had all the support needed to become who I became right now in my career....
Suhaib Tahtamoni, Internal Technical Engineer, TROX Middle East



"Grateful for my Mechanical Engineering education at University of Sharjah, I'm excelling in the HVAC sector. The practical skills and interdisciplinary approach prepared me for designing and optimizing HVAC systems. Proud to be a product of University of Sharjah, shaping my success in Heating, Ventilation, and Air Conditioning.."

Mohd A M Zidan, DAIKIN Middle East & Africa FZE

"...The university's rigorous program equipped me with essential skills, paving the way for success in my career at an MEP contracting company. Grateful for the hands-on experience and mentorship, I confidently apply my knowledge daily."

Omar Saleh, City Compass Electromechanical Cont. L.L.C



Admission Information:

Eager to start your journey in Mechanical Engineering? Explore the University of Sharjah's website for details on admissions and how to apply.

Experiences and Opportunities

Hands-On Learning:

Internships: The program strongly ties with leading engineering firms and organizations that offer internship opportunities. This not only allows students to gain valuable work experience but also helps them build a professional network, understand industry expectations, and apply their classroom knowledge in professional settings, enhancing their employability upon graduation.

Field Trips and Site Visits: the program organizes field trips and site visits to engineering companies, manufacturing plants, and other relevant facilities. These trips provide students with a firsthand look at mechanical engineering applications in the professional world, enhancing classroom learning with real industry insights.

Industry-Relevant Skills: we emphasize training in software platforms extensively utilized within the engineering sector. This hands-on experience ensures our graduates are proficient, competitive, and ready to excel in the professional environment from day one.

Where are our graduates? Specializations leading to diverse careers in fields like aviation, Air conditioning, Energy, Water, manufacturing and transportation.



هيئة كهرباء ومياه الشارقة
Sharjah Electricity & Water Authority



Student Life and Organizations:

Vibrant clubs including the MNE Club and ASME Chapter.

Engaged community fostering professional growth.

A vibrant campus environment designed to support both your academic and personal growth. Enjoy access to top-tier amenities including our state-of-the-art gym and sports facilities, a comprehensive library filled with resources, and dynamic student forums for collaboration and community engagement.

Discover a place where you can thrive both in and out of the classroom.

Will provide Photos of MNE Club activities.

Financial Support:

Investing in Your Future: Discover scholarships, and financial aid options to make your engineering education accessible. Visit the university website for details.

Call-to-Action:

Discover how Mechanical Engineering at University of Sharjah can empower your engineering journey. Visit our website or scan the code to learn more.