Top 5 reasons to join DU

- 1. Purposeful education to make a difference
- 2. 'One Team, Students First'
- 3. Challenging and rewarding experience
- 4. Stimulating learning conditions
- 5. Dhofar region's magnificence and rich heritage

Have you ever wondered

- 1. How refrigeration and air conditioning systems, airplanes, high speed trains, automobiles, and other amazing machines are designed, built, and operated safely?
- 2. How renewable energy can be used for water desalination and generation of electricity?
- 3. How we can tap natural resources in a responsible, sustainable manner?
- 4. How you can tap your innate creativity and innovation skills to transform simple ideas into big solutions?
- 5. How to curb the emissions and dumping of toxic substances into the air, oceans, rivers, and soil?
- 6. About your role in uplifting the human spirit in a changing world?

Wonder no more! Earning a Diploma or a Bachelor Degree in Mechanical Engineering at Dhofar University will give you the opportunity to contemplate the meanings of and to find answers to these ever so life important questions.

What is Mechanical Engineering?

Mechanical Engineering is concerned with the principles of force, motion, energy, materials, and manufacturing. The blending of these principles with the human imagination transforms natural resources into useful and amazing systems, machines, products, and artifacts that are necessary to the creation of commodities and services essential to human life such as electricity, clean water, food, clothing, transportation, housing, and education to enhance human safety, security, health, comfort and productivity.

Mechanical Engineering at DU

The Mechanical Engineering Program at Dhofar University puts what is in the best interest of students, first and foremost. Every little experience the student attains represents a block in the building of a competent, confident, purposeful, problem solving, competitive, responsible, and conscientious individual. This is accomplished by means of a curriculum and facilities that conform to the highest of standards, faculty members committed to the academic and personal growth of the student, and an environment that inspires learning and drives creativity.

Career Opportunities

Mechanical engineers attain a broad spectrum of skills sought after by a wide range of professions. Industrial sectors, enterprises, and services in which a mechanical engineer can pursue a career include: power generation and distribution, building and construction, medicine and pharmacology, aerospace, automotives, chemicals, computers and electronics, renewable energy, consulting, entertainment, water resources, sports, environmental institutions, and government. Most importantly, you can imagine something that never was and make it a reality! There is so much work to be done to guarantee the future of mankind and mechanical engineers can tap the possibilities through the spirit of innovation and entrepreneurism.

We love to connect with you

For more information about the Mechanical Engineering program you are welcome to visit us any time or contact:

Dr. Naser Nawayseh Chairperson, Mechanical and Mechatronics Engineering Department Tel: +968 23237318 Email: <u>naser_nawayseh@du.edu.om</u>

or

Ms. Fatima Al Nahdi Executive Secretary – College of Engineering Tel: +968 23237302 Email: <u>f_alnahdi@du.edu.om</u>