

## **Top 5 reasons for choosing 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 beauty and rich heritage

## **Have you ever wondered ....**

1. How electricity is generated and distributed safely?
2. How high speed trains move above ground at amazing speeds safely?
3. What is inside complex medical diagnostic machines?
4. How consumer electronics products such as HD TV, DVDs, microwave ovens, and other remarkable machines are designed?
5. How pacemakers implanted beneath the skin can help the human heart function and sustain someone's life?
6. About your role in uplifting the human spirit in a changing world?

Spending two years to earn a Diploma (in Electrical and Computer Engineering) or four years to earn a Bachelor of Science in Electrical and Electronics Engineering (EEE) at Dhofar University will give you the opportunity to contemplate the meanings of and to find answers to these ever so important questions.

## **What is Electrical and Electronics Engineering (EEE)?**

EEE is concerned with how the ever so small electric charges are generated, transmitted, distributed, and harnessed to keep the world running and advancing the human condition. Almost anything that is needed to sustain life in a modern world operates under the control of electrical and electronic circuits. Electrical engineers learn how to design, operate, and control power generation plants, transmission lines, distribution networks, consumer electronics devices, electric machines, high speed trains, lighting systems, and far more.

## **EEE at Dhofar University (DU)**

The Electrical and Computer 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**

Electrical and Electronics Engineers attain a broad spectrum of skills essential to almost every activity known to man. Industries, services, and institutions that offer career opportunities to electrical and electronics engineers include: installation and maintenance, broadcasting, telecommunications, hospitals, renewable energy, petrochemical, mining, desalination, power electronics, education, 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 EEE engineers can tap the possibilities through the spirit of innovation and entrepreneurship.

## **We love to connect with you**

For more information about the CCE program you are welcome to visit us anytime or contact:

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