### 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 rocks are converted to metals, oil to plastics, detergents into shampoos, and algae into fuel?
- 2. How ceramics, fuels, petrochemicals, agrochemicals, pharmaceuticals, and every consumer product found in stores are produced to be safe and economical?
- 3. How to protect the planet earth from harmful human activities?
- 4. How almost every substance used in everyday life has been made?
- 5. About your role in uplifting the human spirit in a changing world?

Spending two years to earn a diploma or four years to earn a Chemical Engineering degree 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 Chemical Engineering (CHE)?

Chemical Engineering is concerned with transforming raw materials and chemicals into useful products essential to human and animal life by integrating physical science and life science with mathematics and economics. Modern chemical engineering is front and center in the effort of synthesizing new materials with unimaginable properties and in developing new technologies such as nanotechnology, fuel cells, and biochemicals of enormous possibilities.

## CHE at Dhofar University (DU)

The CHE Department 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 the 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

There is no shortage of career opportunities for chemical engineers because chemical engineering skills are vital to the sustainability of a wide range of industries, enterprises, and services that are involved in the manufacturing of chemical and consumer products and equipment, design and construction of process plants, synthesis of smart and conventional materials, environment protection and restoration, development of new drugs and pharmaceutical products, generation of energy from traditional and renewable sources, and many more. 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 chemical engineers can tap the possibilities through the spirit of innovation and, entrepreneurism.

# We love to connect with you

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

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