



مَعْلَمَةُ الطُّورِ لِلتَّاهِيلِ الْعِلْمِيِّ

DEVELOPMENT INSTITUTE
FOR SCIENCE CENTER



Electrical Engineering Professional Diploma

Course Description

The profession of electrical engineering demands a strong foundation in physical science and mathematics, a broad knowledge of engineering techniques, and an understanding of the relation between technology and society.



Who Should Attend?

This course is for those working as engineers in an electrical engineering environment. You will learn how to design and validate/evaluate electrical equipment and systems, manage risk, estimate and manage projects and provide technical advice /sales.

Certification Issued by:

Royal Institute for Chartered Engineers (RICE - USA) or widely known as RICE is one of the world's largest engineering institutions in the world. Located in Texas, USA it was established by professional engineers .

Course Outline:

- Introduction to Electrical Engineering
- Roles of Electrical Engineers
- Control and System Engineering
- Communication Systems
- Dynamic Systems and Optimization
- Electronic Circuits
- Electronic Devices, Sensors, and Technology
- Fields, Waves, and Radioscience
- Image Systems
- Network
- Signal Processing

Inquire Today:

Toll Free: 800 82 89 7 | Call: 04 22 7777 4 | Mob: 050 108 71 71

Email: info@discuae.com | Web: www.discuae.com

Office C03 Emirates Islamic Bank Bldg. Al Rigga Rd., Deira Dubai