**Igniting Minds;
Expanding horizons**

BEng. Computer Engineering

Program has two concentrations:
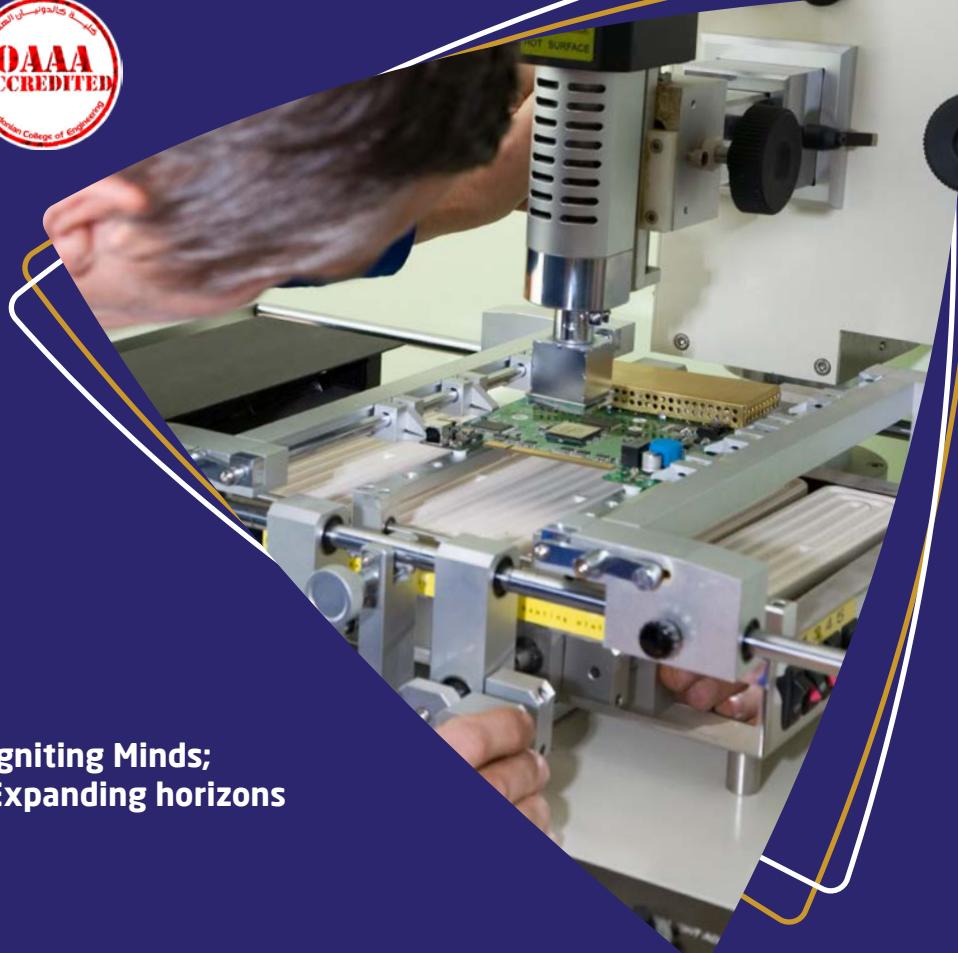
- Networking
- Software Development

Opportunity for Master's Scholarship; local and international internship program

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National University
Science & Technology الـجامـعـة الوطنيـة للعلـوم والتكنــولوجيا

About this program

Graduates of Computer Engineering will be able to begin a career in computer engineering practice or pursue advanced studies in computer engineering and computer science. The degree is awarded after the successful completion of 132 credit hours of undergraduate work including compulsory industrial internship and Capstone project.

Broad Career Options

- AI Designer/Developer
- IoT Engineer
- Mobile Application Designer/Developer
- Hardware System Designer
- Web Application Developer
- Business System Analyst
- Programmer
- Network Engineer
- Software Engineer
- Web Designer
- Database Administrator
- Network Administrator
- IT Support Engineer
- IT Manager
- Auditor and more

Career Opportunities

Computer engineering graduates find employment in various fields including IT related organisations, banks, petroleum development companies, telecommunication companies, defense, aviation, major oil and gas companies and hospitals. There is a high demand for computer engineering graduates in different ministries and government institutions, private companies and other multinational contracting and consulting organisations.

Acquire required skills to write following competitive and certified examinations

- MCP, MCSA and MCSE (Microsoft Certified System Engineering)
- MCDBA (Microsoft Certified Database Administrator)
- A+ and Network +
- CCNA (Cisco Certified Network Associate)
- CCNP (Cisco Certified Network Professional)

Extracurricular Opportunities

- Students Hobby Club
- International internship programme
- Local Internship Programme
- Project Competition
- IEEE Events participation
- Entrepreneurship events and many more

IEEE Golden Opportunities

- Become a member of IEEE
- Participate in IEEE competitions
- Participate in IEEE Conference
- IEEE free technical talks

IEEE
Advancing Technology for Humanity