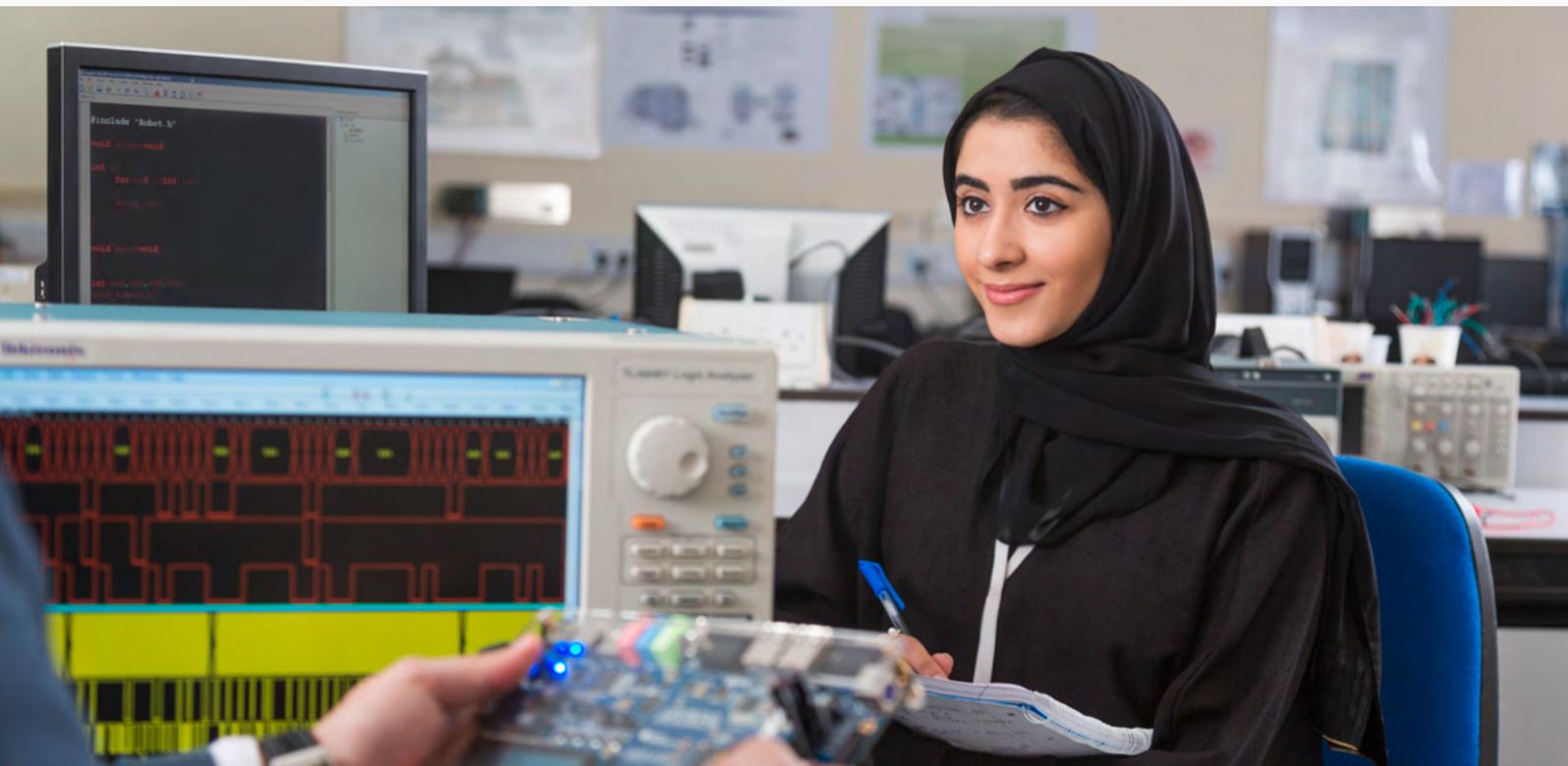


Master of Science in

COMPUTER ENGINEERING



Computer engineering plays a crucial role in how the future is defined. Choosing AUS' Master of Science in Computer Engineering (MScCoE) will place you at the forefront of international developments in this rapidly growing field.

The program will prepare you to play a key technical role in world's finest technology companies in assignments related to smart cities, artificial intelligence, machine learning, data analytics, internet of things, cyber security, high performance computing and cyber physical systems.

The program is also an excellent stepping stone towards pursuing doctoral studies locally or abroad.

Graduates of the MSCE program will be prepared to:

- perform research that emphasizes creativity, independent learning and rigorous scientific methods
- select and use the techniques, skills and tools necessary for research or professional practice
- communicate effectively



What I liked most about this college is that student interests always come first. When I first arrived, the administrative team was very helpful and took care of my needs. The college has academic staff with high qualifications who try their best to graduate great generations. The curriculum is well organized to directly assist in achieving the program objectives.

Sameer Alawnah | MSCoE Graduate



By an innovation leader

By undertaking this program, you will develop the conceptual and technical skills to ideate, design and implement trailblazing projects using the latest technologies.

This program will help you become an industry leader in an area that permeates everyday life, and where some of the world's most exciting innovation is taking place today.

Faculty of distinction

In undertaking the MSCoE, you will work under the supervision of faculty who have received their doctoral degrees from renowned universities, including some of the best engineering institutions in North America and Europe. These faculty are recognized experts in their fields, with extensive teaching and research experience. Graduate students have the opportunity to work with faculty to publish their work in leading international engineering and scientific journals.

Built-in flexibility

Our graduate programs are flexible, ensuring that students are able to pursue their careers alongside their graduate degree. Students can choose between a full-time schedule and a part-time schedule, with classes offered at times suitable for those in the workforce.

Graduate assistantships and employment

AUS offers graduate students assistantships and work-study opportunities. These are awarded on a competitive basis, coming in the form of a Graduate Research Assistantship or Graduate Teaching Assistantship. This offers not only financial assistance but also hands-on experience in teaching and research helpful to students interested in pursuing a career in academia.



Find out more

www.aus.edu/cen/mscoe
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connect with us

