# FACULTY OF COMPUTER INFORMATION SCIENCE

### **Faculty Mission**

The mission of the Faculty of Computer Information Science (CIS) is to provide future-focused programs to prepare students for the dynamic information systems and technology sectors of the UAE. CIS graduates are 'T-shaped professionals' with industry-ready technical and managerial skills.

All HCT CIS programs are continually monitored and reviewed to ensure that the skills students acquire in the classroom, and the resources they use, are at the cutting edge of technology and are industry appropriate. As a result, the HCT CIS graduates are in high demand from leading industry employers looking for talented people who have the technical, communication and team-working skills needed to enhance their businesses.

This exciting field provides excellent career prospects for graduates in areas such as Cybersecurity, Data Science, Software Engineering, Artificial Intelligence and other emerging disciplines across all industries including the information and communications technology industry.

### **Senior Staff**

#### **Executive Dean**

Dr. Liew Beng Keat

#### Associate Executive Dean

Dr. Hatem Tamimi

### **List of Programs Offered**

- Bachelor of Cybersecurity (https://hctcatalog.hct.ac.ae/programmes/ computer-information-science/cybersecurity/)
- Bachelor of Data Science (https://hctcatalog.hct.ac.ae/programmes/ computer-information-science/datascience/)
- Bachelor of Software Engineering (https://hctcatalog.hct.ac.ae/ programmes/computer-information-science/softwareengineering/)
- Level 5 Diploma in Network and System Administration (https:// hctcatalog.hct.ac.ae/programmes/computer-information-science/ networkandsystadminstration-dcnsa/)

### **Professional Certifications**

- IT Project Manager (https://hctcatalog.hct.ac.ae/ professionalcertifications/itprojmanager/)
- Systems Analyst (https://hctcatalog.hct.ac.ae/ professionalcertifications/systemsanalyst/)
- Networking Specialist (https://hctcatalog.hct.ac.ae/ professionalcertifications/networkingspecialist/)
- Cybersecurity and Digital Forensics Professional (https://hctcatalog.hct.ac.ae/professionalcertifications/ securityforensicsprof/)

## **Programs and Campuses**

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Degree	Offered at
Bachelor of Cybersecurity	Baniyas Campus B (Abu Dhabi), Falaj Hazaa Campus (Al Ain), Academic City Campus (Dubai), Sharjah Building (A), Ras Al Khaimah Building (B), Al Faseel Campus (Fujairah)
Bachelor of Data Science	Baniyas Campus B (Abu Dhabi), Falaj Hazaa Campus (Al Ain), Academic City Campus (Dubai), Sharjah Building (A), Al Faseel Campus (Fujairah), Ras Al Khaimah Building (B)
Bachelor of Software Engineering	Bani Yas B(Abu Dhabi), Academic City Campus (Dubai), RAK Building B (Ras Al Khaimah), SHJ Building A (Sharjah)
Level 5 Diploma in Network and System Administration	Baniyas Campus B (Abu Dhabi), Falaj Hazaa Campus (Al Ain), Academic City Campus (Dubai), Sharjah Building (A), Al Faseel Campus (Fujairah), Ras Al Khaimah Building (B)