Year 3 entry

Top-up Programme

Bachelor of Science with Honours in

Cyber and Computer Security

網路及電腦安全

榮譽理學士

Programme code: BSCHCCSJS

Full-time   **2 years**

Admission requirement

Completed a recognized associate degree or higher diploma in networking, network security, computer engineering, software engineering or a relevant area.
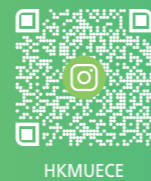
Career prospects

- Network engineer
- Telecommunication engineer
- System architect
- System engineer
- System analyst
- Cyber security auditor
- Cyber security consultant
- Digital forensic expert
- Programmer
- Finance
- Government
- Insurance
- Healthcare
- Logistics
- Consultants
- Cloud & data center
- Network service provider
- Cyber security consultant

High demand

WANTED! Cyber security is **one of the most in-demand skillsets** around the world

Global need gap for cyber security professionals by 2021: 3.5 million vacancies

Billion $$$ of financial loss due to cyberattacks & cybercrime

High demand in finance, government, logistics, healthcare, network services, utilities

Course highlights

- Digital Forensics
- Cloud Computing
- Blockchain Technologies
- Computer & Network Security
- Artificial Intelligence (AI)
- Ethical Hacking
- Internet of Things Security
- Biomedical Informatics
- Communications Systems
- Routing & Switching Technology
- Advanced Computer Design

Enquiries & Information

Tel : 2768-6857   Email : fyan@hkmu.edu.hk

www.hkmu.edu.hk/st/cyber

HKMUECE

Student Activities

毒X生存指南（第二集）：搵工開外掛
Career Development Training Series

Overseas Study Tours

Students are provided with the opportunity to join overseas study tours, in which they engage in academic exchange with professionals and students at overseas universities; visit companies and professional organizations to gain a better understanding of the technological developments; and experience different cultures. Each tour is a great learning experience outside the classroom environment.

Visits & Seminars

Technical visits to companies and facilities are regularly organized. Places visited include CLP, HEC, EMSD, GFS, Ngong Ping 360, Ngong Ping Sewage Treatment Works, Cathay Pacific, Zero Carbon Building, Ocean Park, HAECO, Googol Technology, City of Dreams, Hong Kong Blind Union, and Science Park. Students are provided the opportunity to learn about career prospect, the newest technologies, and social impacts of innovation.

Industrial Collaboration

Alumni, career consultants, and senior management staff from I.T. and engineering corporations are invited to share about the latest updates of the industry. Topics include career planning, market trend, CV writing, and tips for further studies. These seminars serve to better equip our students for their next milestone in life.