



Highlights

Digital Forensics, Cloud Computing, Blockchain, Network Security, AI, Ethical Hacking, IoT Security, Biomedical Informatics, Communications Systems, Routing & Switching, Advanced Computer Design, Computer Architecture, Programming, Statistics, Operating System, Wireless Networks, Embedded Systems

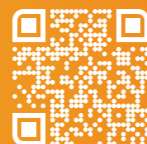
Career prospects

- 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

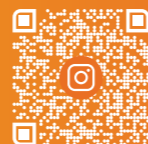
Enquiries & Information

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HKMUECE

Bachelor of Science with Honours in Cyber and Computer Security

網路及電腦安全 榮譽理學士

JUPAS code: JS9719
Year 1 Entry : BSCHCCSJ1
Senior Year Entry : BSCHCCSJS

Full-time

4 years

JUPAS
Programme



High demand



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





Student Activities



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, Google 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.



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



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.

