Master of Science Program in
Cyber Security Management and Technology
(English Program)

COLLEGE OF DIGITAL INNOVATION TECHNOLOGY
RANGSIT UNIVERSITY

Master of Science Program in
Cyber Security Management and Technology
(English Program)

Degree   :   Master of Science Program in Cyber Security Management and Technology

          :   M.S. (Cyber Security Management and Technology)

Credit

Total 36 Credit

    2.1 Plan A(Study and thesis)

        1) Fundamentals   (not counting)

        2) compulsory course   15 Credit

        3) elective course   9 Credit

        4) thesis course   12 Credit

    2.2 Paln B (Study)

        1) Fundamentals   (not counting)

        2) compulsory course   15 Credit

        3) elective course   15 Credit

        4) independent study   6 Credit

Course Structure

    1) Fundamentals (not counting)

CST 510 Data Communication and Digital Network	3(3-0-6)
MIT 520 Computer and Programming Languages	3(2-2-5)
MIT 530 Database Systems	3(2-2-5)
ENL 500 English for Graduate Studies	3(3-0-6)

    2) Compulsory Course 15 Credit

CST 611 Cyber Security Management	3(3-0-6)
CST 612 Database System Technology	3(3-0-6)
CST 613 Data Science and Machine Learning	3(3-0-6)
CST 614 Information System Implementation and Management	3(3-0-6)
CST 615 Seminar in Cyber Security Management and Technology Research	3(3-0-6)

    3) Elective course   15 Credit

CST 620 Enterprise Network Analysis and Design	3(3-0-6)
CST 621 Project Management for Network and Information Security	3(3-0-6)

CST 623 Modern Cyber Warfare	3(3-0-6)
CST 624 LINUX Application Development for Cyber Security	3(3-0-6)
CST 625 Digital Forensic	3(3-0-6)
CST626 Data Mining for Business Intelligence	3(3-0-6)
CST 627 Data Warehousing	3(3-0-6)
CST 628 Business Intelligence and Decision Support Systems	3(3-0-6)
CST 629 Digital Transformation	3(3-0-6)
CST 631 Ethical Hacking	3(3-0-6)
CST 632 Data Analysis and Data Visualization	3(3-0-6)
CST 633 Internet of Things	3(3-0-6)
CST 634 Cryptography and Blockchain Technology	3(3-0-6)
CST 642 Deep Learning	3(3-0-6)
CST 643 Computer Vision	3(3-0-6)
CST 651 Data Engineering	3(3-0-6)
CST 652 Development Operations	3(3-0-6)
CST 672 Entrepreneurship and Emerging Trends in Information Technology	3(3-0-6)
CST 680 Selected Topic in Information Technology	3(3-0-6)

4) Thesis course   12 Credit

CST 690 Comprehensive Examination	0(0-0-0)
CST 698 Independent Studies)	6(0-12-6)
CST 699 (Thesis)	12(0-24-12)

Admission Criteria as Specified in the Program

1. Graduated with at least a bachelor's degree from an educational institution recognized by the Ministry of Education or the Office of the Civil Service Commission. and have other qualifications as specified in the curriculum

2. have never been sentenced by a court judgment except in the case where such punishment is caused by an offense committed by negligence or a petty offense

3. never being a person who has bad behavior

4. Not an insane person

5. Having English proficiency in accordance with the English language proficiency standards set by the university.

Graduation Criteria

complete 36 units of study according to the chosen study plan and pass the English language test criteria set by the university

TOTAL TUITION FEE   : 348,000 THB

1. Tuition fees 87,000 THB/semester
2. Application fee 515 THB

CONTACT US

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