THINKING ABOUT MSC IN CYBERSECURITY?

WITH 3.5 MILLION UNFILLED CYBERSECURITY JOBS WORLDWIDE, YOUR INVESTMENT IN EDUCATION WILL PAY OFF IN NO TIME.

UNIVERSITY of INFORMATION TECHNOLOGY and MANAGEMENT in Rzeszow, POLAND



6 REASONS TO STUDY CYBERSECURITY

- Cybersecurity professionals are needed worldwide and there will be a 28% job increase in the field by 2026
- Cybersecurity professionals are among the most highly compensated in the technology sector
- With an ever-expanding scope, cybersecurity presents the ultimate growth potential—both in your career path and for learning opportunities
- With Cisco, Linux and Microsoft professional certificates offered during your studies at UITM, this will boost your employability
- Gain access to software and technologies from Microsoft, Oracle, Google, Cisco, Apple and many others
- Cybersecurity offers unique and interesting ways to make a difference

NAME OF THE PROGRAMME: MASTER OF SCIENCE IN CYBERSECURITY

MAJOR: Information Technology STUDY DURATION: 2 years (4 semesters) LANGUAGE OF INSTRUCTION: English STUDY MODES: Full-time WINTER INTAKE: Recruitment starts April 04th 2022 and will last until 17th October 2022 SEMESTER STARTS: November 11th, 2022 TUITION FEE: EUR 2250 per semester (EUR 4000 payable upfront for the first year of study) THE APPLICATION FEE: (non-refundable, including postage of the original documents) EUR 200

APPLY HERE: LINK

ABOUT THE PROGRAMME

The Master of Science (MSc) in Cybersecurity will develop your knowledge and skills in information security and information systems security. Our integrated study program provides not only knowledge, but above all else, it is practical in nature and equips students with a set of certificates desired by employers, which results in faster career development. The program focuses on the technical security aspects in order to develop skills related to monitoring and mitigating threats. In addition, we equip students with knowledge and skills in the field of security management, taking into account its social and legal aspects. Thanks to this, graduates have a broader view of the problem of data security during their processing, transport and storage. Additionally, the following certificates are available in the program: Cisco CCNA Security, Cisco CCNA Cybersecurity Operations, Linux Professional Institute Certificate (LPIC-1), Linux Professional Institute Certificate (LPIC-2) and Microsoft Certified Solutions Associate (MCSA). The MSc in Cybersecurity is under the patronage of Cisco, who support the program through workshops, consultations and the organization of internships. Our teaching staff are practitioners and experts who already successfully operating in the industry.

TEACHING AND LEARNING

The programme focuses on a practical approach to teaching, reflected in the practice-oriented coursework. Active student learning in the form of laboratories, seminars, workshops and problem-based projects are designed to engage your interest and enable you to become autonomous and continuous learners. Assessment methods include projects, reports, presentations and skill tests, as well as time-keyed in-class tests and exams. Classes are held on weekdays in small cohorts to ensure that you receive the full support to get the best out of the programme and increase the effectiveness of the educational process.



PROGRAMME STRUCTURE

YEAR 1

- English language
- Health and Safety while studying
- Research Methodology
- Team management
- Discrete Mathematics
- Sociology
- Computational Intelligence
- Monographic Lecture
- Business Analysis

- Computational methods in science and technology
- IT Systems Engineering
- E-services Infrastructure
- Introduction to Network Technologies
- Cybersecurity Essentials
- Monitoring and Detecting Security Threats
- CCNA CyberOps Workshop
- Vocational

Apprenticeship

- Foreign Language: Polish
- E-commerce Logistics
- International Logistics
- Logistics Manager
- Diploma Seminar

YEAR 2

- Monographic Lecture
- Team Project
- Elective Course 1

- Elective Course 2
- Network Security
- Advanced Network
 Technologies
- Social and Law Issues of Security
- Security Polices
- CCNA Security
 Workshop
- Diploma Seminar
- Vocational Apprenticeship

CAREER OPPORTUNITIES

THE MSC IN CYBERSECURITY WILL ENABLE YOU TO TAKE A HUGE STEP TOWARDS FINDING YOUR DREAM IT JOB, FOR EXAMPLE:

- Security Analyst,
- E-Threat Analyst,
- Incident Response Engineer,
- Security Administrator,

- Security Advisor,
- Penetration Tester,
- Security Auditor.

HERE IS AN EXAMPLE OF SOME SECURITY JOBS AND WHAT AVERAGE SALARIES TO EXPECT IN THE UNITED STATES ACCORDING TO PAYSCALE:

- Cryptographer 100,000 USD
- Information Security Officer 91,000 USD
- Security Assessor 90,000 USD
- Security Engineer 88,000 USD

- Penetration Tester 81,000 USD
- Forensics Expert 71,000 USD
- Security Administrator 65,000 USD

ENTRY REQUIREMENTS

- Secondary School certificate (original document and sworn translation into English or Polish) with Apostille or legalized by the Polish Embassy (check the list of members of the Hague Convention Abolishing the Requirement of Legalisation for Foreign Public Documents).
- Bachelor's Diploma in Information Technology, Computer Science, Cyber Security, or a related field (original copy and sworn translation into English or Polish) with Apostille or legalized by the Polish Embassy (see the complete list of members of Hague Convention Abolishing the Requirement of Legalisation for Foreign Public Documents).
- Transcript of Records (original copy and sworn translation into English or Polish) with Apostille or legalized by the Polish Embassy.
- English Certificate (which confirms knowledge of the English language at B2 level or higher in accordance with the Common European Framework).



ABOUT UITM



Quality Education affordable tuition fees





Cisco, Apple, Microsoft training programmes



Cisco Networking Academy, **4 Prime, BorgWarner, TÜV NORD Polska** strategic business partners for each programme



Prestigious Certificates free for our best students



Internship at International Companies



Great job opportunities in global industries



Mobility with EU Universities



Internationalisation students from 50 countries



Unique students experience in Europe