

# MASTER OF SCIENCE **CYBER SECURITY**

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*Step up your career  
in **Cyber Security**  
with a **Globally  
recognised Masters  
qualification***

”

**SAVE UP TO  
LKR 100,000**

\*Conditions apply

## PROGRAM BRIEF

In our rapidly advancing technological world, cyber security plays an increasingly critical role. This course offers a comprehensive exploration of network security, penetration testing, and computer forensics, alongside a systematic approach to information security management that encompasses various perspectives and technical aspects. You will delve into specialized technical disciplines, focusing on areas such as secure software platform development and defense against sophisticated attack methods that compromise system security and disrupt normal functionality. The program also integrates professional skills related to audit, management, and risk, covering both cyber security and data protection regulations within institutions and organizations.

Throughout the course, you will delve into topics such as cryptography, ethical hacking, penetration testing, information security management, information risk management, software security, and the implementation of secure systems. The curriculum, supported by experienced faculty, equips individuals with the necessary knowledge and skills to obtain the required accreditation and advance their careers in the field.

✓ **Globally recognised qualification**

✓ **Affordable course fee**

✓ **Learn from industry experts**

### Duration

18 months

### Delivery

Weekend

H Y B R I D

## Modules

### Semester 1

- Postgraduate Study & Research / COM742
- Advanced Ethical Hacking / COM733
- Applied Cryptography / COM735

### Semester 2

- Developing Secure Software / COM737
- Security & Risk Management / COM744
- Technological Horizon Scanning / COM745

### Semester 3

- Dissertation / COM738

## ENTRY

- Bachelors degree in the field of study or
- British qualification level 6 or equivalent qualification

## PROGRAM SPECIFICATIONS

[Click here to view](#)

## LECTURER PANEL

[Click here to view](#)

## CICRA STUDY PATHWAYS

[Click here to view](#)

## ACADEMIC PARTNER

Complete University Guide, 2024

- 2nd for Student satisfaction in Wales (down 1 from last year)
- 6th for Student satisfaction in the UK (down 4 from last year)

Top 10 in the UK for Student Satisfaction, Complete University Guide 2024

Prifysgol Wreccsam  
Wrexham University

## ABOUT CICRA

**CICRA**  
C A M P U S

- ▶ Pioneers in cyber security education in Sri Lanka with over 12 years of excellence
- ▶ 2000+ Alumni
- ▶ 800+ Ethical Hackers
- ▶ Continued Academic excellence
- ▶ Partnered with leading universities and certifications awarding entities in UK, Australia, USA and Malaysia
- ▶ Award winning organization for system innovation
- ▶ Partnerships with leading business conglomerates in Sri Lanka for internship opportunities

## AWARDS



E Swabhimani Award for Business & Commerce 2020 | Microsoft Partner of the year 2022 - Raising Azure Technology Award | National ICT award (NBQSA) 2021  
EC Council Circle of Excellence award | Best Client Delivery Innovation - Regional winner - Western Province | Best Client Delivery Innovation - National winner  
Best Disruptive product Innovation - Regional winner - Western Province | Best Disruptive product Innovation - National winner

## HOW TO REGISTER

**Step 1 :** Click the link below and fill the registration form

**Step 2 :** Make the payment for below account details and send the payment receipt:

Account Name: CICRA CAMPUS (Pvt) Ltd.  
Account Number: 0009 1000 8366  
Bank: Sampath Bank PLC  
Branch: Nawam Mawatha

**Step 3 :** Submit below documents along with the payment receipt to complete the registrations.  
All documents should be English and in PDF format with proper titles. (eg- Shehan - ID copy)

1. Sign the student agreement provided by the CICRA student counselor
2. NIC / Valid passport
3. 1 Passport size coloured photograph
4. Degree or UK level 6 equivalent certificate and transcript
5. A/L certificate or transcript

**Step 4 :** You will receive the payment acknowledgement from the finance team within 1 working day

**Step 5 :** Academic department will share the login credentials before the course commencement with training instructions

CLICK HERE TO

**REGISTER**

No 245, Srimath Anagarika Dharmapala Mawatha, Colombo 07

www.cicra.edu.lk | 071 060 0800

