

For Whom

Anyone including Graduates, Vocational, College students and employees who wish to obtain skills and professional qualifications in ICT, Computer Networking or Engineering related domain

COMPUTER NETWORK ASSOCIATE

This course is designed for participants seeking jobs in the ICT industry or hope to fulfil pre-requisite to pursue more specialized ICT and Computer Networking or Engineering skills. It aligns with the **Cisco Networking Academy® CCNAv7** curriculum which consists of following three areas:

- Introduction to Networks (ITN)
- Switching, Routing and Wireless Essentials (SRWE)
- Enterprise Networking, Security, and Automation (ENSA)

The course provides integrated and comprehensive networking topics, including IP routing and switching fundamentals, network security and services, and network programmability and automation while providing learners extensive opportunities for hands-on practical experience and career skills development. It designed with Hands-on labs & Cisco Packet Tracer network simulation activities, Videos, activities, quizzes reinforce learning, and Exams/ Assessments to measure learning outcomes for each chapter.

The aim of getting a potential career can be achieved possibly through internationally well-recognized certifications from prominent IT firms in the industry. Since SEUSL collaborated with **Cisco Networking Academy®**, students can benefit from **discount vouchers for CCNA certification** and Talent Bridge Matching Engine service to find network-related jobs worldwide.

At the completion of this short course you will be awarded **Cisco Networking Academy®'s Certificate of Completion, Letter of Merit and Digital Badge (for all three phases)** along with a **Completion Certificate from the South Eastern University of Sri Lanka**.

Students will get essential knowledge to continue their career in networking field aligned to the CISCO Certifications such as CCNP Enterprise Core, CCNA CyberOps and DevNet Associate.

Student will acquire the following skills in this course:

1. Build simple local area networks (LAN) that integrate IP addressing schemes, foundational network security, and perform basic configurations for routers and switches.
2. Apply key switching & routing concepts, perform basic network configuration & troubleshooting, identify & mitigate LAN security threats, and configure & secure a basic WLAN.
3. Gain skills to configure & troubleshoot enterprise networks and learn to identify & protect against cybersecurity threats.
4. Demonstrate network management tools, key concepts of software-defined networking, including controller-based architectures and how application programming interfaces (APIs) enable network automation.

Application:

Application and more details can be obtained from www.seu.ac.lk/ft/stc.php or by sending an Email / by calling the coordinators

Short-term training programme in

COMPUTER NETWORK ASSOCIATE

ALL THREE (03) PHASES OF CCNAv7 WILL BE COVERED

*Introduction to Networks (CCNA 1)
Switching, Routing, and Wireless Essentials (CCNA 2)
Enterprise Networking, Security, and Automation (CCNA 3)*

Course Fee

48000/=

Can be paid in 3 installments



1st INTAKE

INQUIRIES

COURSE COORDINATOR

Mr. M.J. Ahamed Sabani

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COORDINATOR FOR SHORT TERM TRAINING PROGRAMME

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South Eastern University of Sri Lanka

IMPORTANT DATES & REQUIREMENTS

Calling for Application
18th of April 2022

Deadline for Application
31st of July 2022

Date of commencement
28th of August 2022

Expected date of awarding
08th of March 2023

Eligibility Requirement

- ICT subject in GCE O/L or GCE A/L
- A Certificate in Network Essentials or IT Essentials or any other relevant qualification in IT

Admission Process

Application + Interview

Number of intake

15 Students

Programme Duration

06 Months (200+ Hours)



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Faculty of Technology
South Eastern University of Sri Lanka
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