2022 INTERNATIONAL SUMMER SCHOOL PROGRAM
Study in the Southeast University

Theme
International Practical Training
of Cyber Security

DATES & DEADLINES
Application opens:
May 15, 2022
Application ends:
June 30, 2022

Project Overview

In this project, **famous professors from foreign universities** will teach the basic theories in the lectures on Network Security and Improving Scientific Literacy. Some **well-known experts from famous cyber companies** will teach the lecture on Leadership for literacy and present the attack and defend training technologies. Finally, a combination of theory and practice will be accomplished based on cyber security competition. Students in this project will obtain the knowledge and skills in cyber security. **In this project, the qualified student will get 3.5 credits.**

Project Schedule

- 2022.08.08-2022.08.18: Theory lessons in Network Security, including Privacy Protection, Protocol and Web Security
- 2022.08.12-2022.08.27: Practical training in cyber security, including password cracking, privacy protection, and web security
- 2022.08.25-2022.08.27: International cyber security competition
- 2022.08.10-2022.09.04: Theory lessons in Leadership for literacy, comprising developing excellent leadership skills
- 2022.08.20-2022.09.04: Theory lessons in Improving Scientific Literacy, like essay writing and academic discipline

Application Requirements

We welcome applications from current undergraduate students in good standing at their home universities. Below are the basic requirements:

- Fluent in English
- With a professional foundation in cyber security, computer, information engineering, mathematics, or other related subjects

Number of Participants: 80 students

Assessment

- Network Security: report and presentation
- Cyber Security Competition: presentation
- Improving Scientific Literacy: report
- Leadership for literacy: report

Organizer

School of Cyber Science and Engineering, Southeast University

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