

The University of Arkansas is one of the founding institutions of the NCTA. The program at UALR is 18 credits, delivered synchronously online. The courses are listed below.

\*Course substitutions accepted with permission of the program coordinator\*

## CESC 71033 - Foundations of Cybersecurity (Required)

Covers the broad topics of cybersecurity thought including adversarial thinking, risk management, legal and ethical foundations, privacy, human psychology, system thinking, ubiquitous computing, and trust and assurance.

### CSEC 70103 - Teaching Cybersecurity (Required)

This comprehensive course delves into essential aspects of teaching cybersecurity. It explores curriculum guidelines, diverse curriculum models, effective pedagogical strategies, and a wide array of instructional tools and cutting-edge technologies.

# CSEC 79503 - Cybersecurity Practicum (Required)

This course offers practical experience in cybersecurity operations through service projects, research, or industry engagement. Students collaborate in real-world cybersecurity environments, applying their knowledge to develop, implement, test, and document security controls.

### CSEC 72033 - Cybersecurity Operations (Required)

This course examines the processes and technology to defend cyber systems against adversarial threats. Students will develop skills to plan and implement a cybersecurity operations strategy to align with organizational risk.

#### CSEC 52003 - Privacy Law, Policy and Compliance

Explores cybersecurity ethics, laws, and policies, emphasizing cybercrime's legal aspects and regulatory compliance frameworks. It fosters understanding of cybersecurity's societal, global, economic, and legal implications.

#### **One additional Cybersecurity Course**

CSEC 51803 - Cybersecurity Data Analytics CSEC 54003 - Advanced Digital Forensics Available Fall 2026:

CSEC 73503 - Quantum-Resistant Cryptography CSEC 75003 - Advanced Cloud SecurityCSEC

73003 - Reverse Engineering

CSEC 73503 - Critical Infrastructure Security CSEC 74003 - Offensive Cyber Operations

#### **Tuition and Course Delivery**

All courses at UA Little Rock are offered live online with real-time interaction. You can complete your program during the Fall, Spring, and Summer semesters — or choose a summer-only option. We have a flexible attendance policy designed to fit your schedule.

Graduate tuition at UA Little Rock is \$500 per credit hour for Arkansas residents and students from neighboring states (OK, TX, LA, MS, TN, and MO).

Non-resident tuition is \$750 per credit hour.

All fees are included in these rates. Actual costs may vary slightly depending on the semester.