

VICEROY Courses

For a full description of courses among the three consortium institutions, please refer to [DECREE VI Curricula | nu-decree.github.io](https://nu-decree.github.io).

Note: Course availability may change.

Courses Available at NAU

FALL

Cybersecurity

[CYB 126](#) (Secure Design I): 4 Credits

[CYB 136](#) (Secure Design II): 4 Credits

[CYB 410](#) (Secure Software): 3 Credits

Cryptography

[CYB 402](#) (Applied Cryptography): 3 Credits

[CYB 502](#) (Applied Cryptography): 3 Credits

[INF 638](#) (Cryptography & Public Key Infrastructure): 3 Credits

Electromagnetic

[PHY 332](#) (Electricity & Magnetism II): 3 Credits

Foreign Language

[CHI 101](#) (First Year Mandarin): 4 Credits

[CHI 201](#) (Second Year Mandarin): 4 Credits

[CHI 303](#) (Third Year Mandarin): 3 Credits

Spring 2024/2025

Cybersecurity

[CYB 310](#) (Malware Analysis): 3 Credits

[CYB 504](#) (Network Security): 3 Credits

[CYB 599](#) (Contemporary Developments): 3 Credits

Electromagnetic Spectrum

[PHY 331](#) (Electricity & Magnetism I): 3 Credits

Foreign Language

[CHI 102](#) (First Year Mandarin): 4 Credits

[CHI 202](#) (Second Year Mandarin): 4 Credits

Research

[CYB 499](#) (Current Developments): 3 Credits

[EE/CS 485/685](#) (Research): 3-4 Credits

Courses available at Consortium institutions

Northeastern University

Cybersecurity

CY 4930 (Cybersecurity Capstone); 4 Credits – **Spring**

CY 3740/5130 (Systems Security); 4 Credits – **Fall**

CY 5120 (Applied Cryptography); 4 Credits

CY 5150 (Network Security Practices); 4 Credits

Data Science

DS 3000 (Foundations of Data Science); 4 Credits – **TBD**

DS 3500 (Advanced Programming with Data); 4 Credits – **TBD**

Electromagnetic Spectrum

CY 4760 (Security Wireless Mobile Systems); 4 Credits – **Spring**

CY 7962 (Elective); 4 Credits

Foreign Language

CHNS 1101 (Elementary Chinese 1); 4 Credits – **Fall and Spring**

Research

CY 2991 (Research in Cybersecurity); 4 Credits – **Fall and Spring**

University of South Carolina

Cybersecurity

ITEC 245 (Introduction to Networking); 3 Credits – **TBD**

ITEC 293 (Cybersecurity Operations); 3 Credits – **TBD**

Electromagnetic Spectrum

ITEC 445 (Advanced Networking); 3 Credits – **TBD**

ITEC 493 (Information Technology Security for Managers; 3 Credits – **TBD**

Foreign Language

RUSS 121 (Introductory Russian); 4 Credits – **Fall**

Russ 122 (Basic Proficiency in Russian); 4 Credits – **Spring**

Questions

Any questions or inquiries should be directed to Viceroy-Decree@nau.edu.