Information Security (InfoSec) Major

CyberCorps scholars are required to take the InfoSec major. A student in the Infosec major is required to take the following courses, some of which (*) also satisfy the area requirements:

- CNT 5412 Network Security, Active and Passive Defenses (3)
- CIS 5370 Computer Security (3)
- CNT 5505 Data and Computer Communications* (3)
- CIS 5371 Cryptography (3)
- CNT 5415 Applied Computer and Network Security (3)

The following course can currently be counted in place of CNT 5415 Applied Computer and Network Security:

- CNT 5605 Computer and Network Administration (3) plus one of the following courses:
  - CDA 5140 Fault Tolerance and Reliability (3)
  - COP 5570 Concurrent, Parallel, and Distributed Programming* (3)
  - COP 5611 Operating Systems* (3)
  - COT 5310 Theory of Automata and Formal Languages* (3)
  - COT 5405 Advanced Algorithms* (3)
  - COT 5410 Complexity of Algorithms* (3)