

CURRENT PROGRAMS

Certificate in Information Security (12-13 credit hours)
Cybersecurity Workforce Certificate

B.S. in Computer Science with a concentration in
Information Security (120 credit hours)

M.S. in Computer Science with a specialization in **Cyber Security**
(30-39 credit hours)

COLLABORATIONS

University of Louisville (UofL) - Certificate Program in Cybersecurity
Law Enforcement Education and Cybersecurity Workforce

Bluegrass Community and Technical College (BCTC)'s Center
of Academic Excellence in Cyber Defense by the
National Security Agency: Ethan Coats

University of Louisville (UofL) - Certificate Program in Cybersecurity
Law Enforcement Education and Cybersecurity Workforce

WORKFORCE READY PARTNERSHIPS

Cybersecurity Fusion Operations Center
in the **National Security Agency (NSA)**:
Dr. Tyson Brooks

KY Cyber Threat Working Group:
Ross Phillips (host)

Louisville Metro Government: James
Meece, Chief Information Security Officer

INTERNSHIPS & RESEARCH

HBCU-NSF grant to support student
research in Cyber Security

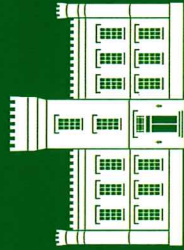
Internship partnerships with:

Kentucky State Government

University of Kentucky

**Bluegrass Community Action
Partnership (BGCAP)**

Multiple research projects with potential
cybersecurity applications in areas such as:
Senior Care application, Innovations in
Blockchain Awareness & FIN Tech
Education, and Beehive Temperature
Sensor project.



**KENTUCKY STATE
UNIVERSITY**

CYBERSECURITY at KENTUCKY STATE UNIVERSITY

FUTURE PLANS

Curriculum Revision: Build a pathway with **BCTC's** newly established Cybersecurity Program

Faculty Training: **UofL** certificate program

Student Competitions: Collaboration with **Northern Kentucky University's** cybersecurity program,
involving students in multiple cybersecurity competitions.

Job placement: Partnership with Private Sector