NORTHERN KENTUCKY UNIVERSITY

NKU Campus

Northern Kentucky University (NKU) is a growing metropolitan university of more than 14,000 students located in the southern suburbs of Cincinnati. NKU offered its first computer security course in 2000. The inception of the College of Informatics (CoI) in 2005 helped dissolve barriers between information disciplines, enabling faculty to rapidly create new cybersecurity programs.

Cybersecurity programs include minors in computer forensics and information security, certificates in corporate information security, cybersecurity, and secure software engineering, and security degree tracks in the information systems and information technology degree programs. CoI nearly doubled enrollment during its lifetime to a total of 1928 students, while enrollment in the department of computer science has grown from 294 to 843 students.

NKU was certified as an NSA CAE in Cyber Defense Education in 2014. The university is in the process of renewing its CAE status with the new cybersecurity track of the CIT degree created in 2016. This track has higher security course requirements than previous cybersecurity programs, with four core cybersecurity classes and up to three elective cybersecurity classes. NKU will begin offering a bachelor of science in cybersecurity in 2020.

NKU has held an annual cybersecurity symposium since 2007 with over 400 attendees. NKU has an active cyber defense team, which has competed in the CCDC since 2009. The team has placed first in the state regularly and competed in the national CCDC in 2014, placing sixth. NKU has also held a variety of cybersecurity outreach programs for K-12 students, including summer camps and workshops for Girl Scouts to obtain cybersecurity badges.

DESIGNATIONS

- **CAE – Cyber Defense Education**

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