Digital Forensics is one of today’s fastest growing and most in-demand areas in the information technology field. It focuses on protection of digital assets and intelligence. Digital Forensics is a specialization of the computer science major dedicated to learning how to prevent, identify, and respond to cybersecurity breaches and network hacks. The digital forensics specialization provides students a foundation in data collection, recovery, and analysis of digital artifacts from computers, networks, and mobile devices. In the specialization courses, we strive to follow the digital forensics guidelines from the National Institute of Standards and Technology (NIST).

**College of Arts and Sciences – Digital Forensics Specialization**

**Points of Pride**
- Digital forensics is a very unique, fast-growing area within the most in-demand field of cybersecurity.
- The digital forensics specialization focuses on computer, mobile and network forensics, as well as computer and software security.
- BGSU’s computer science department received national funding to incorporate national standards into the curriculum and teaching tools.
- Our state-of-art digital forensics lab provides forensics tools for hands-on activities that illustrate the importance of employing standardized methods in cyber forensics.
- The Bachelor of Science in Computer Science, including the digital forensics specialization, is accredited by the Computing Accreditation Commission of ABET and is in good standing.

**Digital Forensics Specialization courses:**
- Introduction to Software Security
- Introduction to Computer Security
- Computer and Mobile Forensics
- Network Security and Forensics
- Law, Evidence & Procedures in Forensics Science

**What can I do with this major?**
Digital forensics graduates pursue careers in the following areas:
- Computer Forensics Investigator
- Cyber Crime Investigator
- Cybersecurity Analyst
- Digital Security Engineer
- Information Security Analyst
- System Security Analyst

**For more information**
Digital Forensics
Department of Computer Science
419-372-2337
bgsu.edu/cs

**A Public University for the Public Good**
The Department of Computer Science contributes to the public good by providing traditional and non-traditional students unique educational experiences for lifelong learning and career growth in high-demand domains; producing techniques that impact daily life via cutting-edge research; and promoting diversity and inclusion among students, faculty and the community.