Fundamentals of Computing & Security

Department Information

- **Department Web Site:**
  www.ndsu.edu/cs/ (http://www.ndsu.edu/cs/)
- **Credential Offered:**
  UG Certificate
- **Official Program Curriculum:**
  catalog.ndsu.edu/undergraduate/program-curriculum/fundamentals-computing-security/ (http://catalog.ndsu.edu/undergraduate/program-curriculum/fundamentals-computing-security/)

The Fundamentals of Computing and Security certificate provides an easy entry point for students who are interested in computing and security and may lack prerequisites for our more theoretical computer science courses. CSCI 227 Computing Fundamentals in Python I is the first course in a three-course Python-based computing sequence that satisfies programming requirements in our Computer Science and Cybersecurity degrees.