

Extending Equity into the Digital Workforce

Navajo Technical University (NTU) offers a variety of introductory courses in Computer Science (CS), Business Computer Information Systems (BCIS), and Cybersecurity (CYB) that could complement a major in Diné Culture. Here are some specific courses that may be available:

- CS 101 Introduction to Computer Science: This course typically covers fundamental
 concepts of computer science, including programming basics, algorithms, and problemsolving techniques.
- 2. **CS 110 Introduction to Programming**: An introductory course in programming, often taught using a specific programming language such as Python or Java.
- 3. **BCIS 101 Introduction to Information Systems**: This course introduces students to the basics of information systems, including hardware, software, databases, and networks.
- 4. **BCIS 120 Introduction to Business Applications**: Covers basic business applications such as word processing, spreadsheets, and presentation software.
- 5. **CYB 101 Introduction to Cybersecurity**: Provides an overview of cybersecurity concepts, including threats, vulnerabilities, and countermeasures.
- 6. **CYB 110 Introduction to Networking**: Introduces students to networking concepts such as protocols, topologies, and network devices.
- 7. **CYB 120 Introduction to Digital Forensics**: Provides an introduction to digital forensics techniques used in investigating cybercrimes.

These courses can provide a solid foundation in computer science, information systems, and cybersecurity, which could be beneficial for students majoring in Diné Culture, especially in today's digital world where technology plays a significant role in various aspects of culture and society. It's always a good idea for students to consult with academic advisors to ensure that their course selections align with their academic and career goals.