

Extending Equity into the Digital Workforce

At UNM Valencia might offer introductory courses in information technology and computer science that could be beneficial for students majoring in Education. Here are some potential courses:

- 1. **Introduction to Computer Science (CS 151)**: This course typically covers fundamental concepts of computer science such as algorithms, problem-solving techniques, and programming principles.
- 2. **Introduction to Information Technology (IT 101)**: This course usually provides an overview of the field of information technology, including topics like computer hardware and software, networking, and basic IT skills.
- 3. **Computer Applications for Educators (EDUC 360)**: This course might focus on using computers and educational software in the classroom, integrating technology into lesson plans, and understanding educational technology trends.
- 4. **Introduction to Programming (CS 152)**: This course may delve deeper into programming concepts introduced in the introductory CS course, covering topics like data structures, functions, and object-oriented programming.
- 5. **Digital Literacy (CS 150)**: This course could cover basic computer skills and concepts essential for navigating the digital world, including internet use, productivity software, and digital communication tools.