

Central New Mexico Community College (CNM) offers several introductory information technology and computer science courses that would be beneficial for students majoring in Education. Here are some specific courses they might consider:

1. **Introduction to Computer Science (CSCI 1520):** This course typically covers fundamental concepts in computer science such as programming logic, algorithms, data structures, and problem-solving techniques. It's a great starting point for students with little to no background in computer science.
2. **Introduction to Information Technology (IT 1010):** This course provides a broad overview of information technology concepts, including computer hardware, software, networks, and the Internet. It's designed to give students a foundational understanding of IT principles and practices.
3. **Introduction to Programming Logic and Design (CSCI 1601):** This course focuses on the fundamentals of programming, teaching students how to design algorithms, write pseudocode, and develop basic programs using a high-level programming language like Python or Java.
4. **Introduction to Web Development (IT 1080):** In this course, students learn the basics of web development, including HTML, CSS, and JavaScript. They'll gain hands-on experience building simple websites and web applications, which can be useful skills for educators interested in incorporating technology into their teaching.
5. **Digital Literacy (IT 1050):** This course covers essential digital skills and concepts, including computer basics, Internet safety, digital citizenship, and using productivity software like Microsoft Office. It's particularly relevant for educators who want to enhance their own digital literacy skills and integrate technology into the classroom.
6. **Educational Technology Integration (IT 2250):** This course explores how technology can be effectively integrated into educational settings to enhance teaching and learning. Topics may include educational software, multimedia resources, online learning platforms, and strategies for using technology to support diverse learners.
7. **Computer Applications for Educators (IT 1015):** This course focuses on practical computer applications and tools that are relevant to educators, such as word processing, spreadsheets, presentation software, and educational software applications. Students will learn how to effectively use these tools for instructional purposes.