



At San Juan College, if you're majoring in Education and interested in introductory Information Technology (IT) and Computer Science courses, here are some options you might consider:

1. **CIS 110 - Introduction to Computer Information Systems:** This course typically covers fundamental concepts in computer systems, including hardware, software, networking, and applications. It could provide a broad overview of various aspects of IT.
2. **CIS 111 - Computer Fundamentals and Applications:** This course may delve into basic computer operations, software applications, and introductory programming concepts. It could be suitable for those with little to no prior experience in computing.
3. **CIS 115 - Introduction to Programming & Problem Solving:** This course could introduce students to programming logic and problem-solving techniques using a specific programming language like Python or Java. While it's more oriented towards programming, it's foundational for understanding computer science principles.
4. **CIS 120 - Introduction to Web Design:** For those interested in web development, this course could cover HTML, CSS, and possibly JavaScript, providing essential skills for designing and creating web pages.
5. **CIS 125 - Introduction to Cybersecurity:** Understanding cybersecurity basics is crucial in today's digital age. This course might cover topics such as cybersecurity threats, risk management, and basic security measures.
6. **CIS 140 - Introduction to Operating Systems:** This course could explore the fundamental concepts of operating systems, including file systems, memory management, and process management.
7. **CIS 150 - Introduction to Networking:** Networking fundamentals are essential in IT. This course could introduce students to networking concepts, protocols, and technologies.
8. **CIS 155 - Introduction to Database Concepts:** Understanding databases is valuable in many IT-related fields. This course might cover database design, SQL fundamentals, and database management systems.
9. **CIS 170 - Introduction to Computer Science:** This course could provide a broad overview of computer science principles, including algorithms, data structures, and problem-solving techniques.
10. **EDUC 240 - Educational Technology:** While not specifically an IT or Computer Science course, this could be relevant for Education majors interested in integrating technology into teaching practices.