



At UNM Taos, a student majoring in Horticulture might find it beneficial to take introductory courses in Information Technology (IT) and Computer Science to enhance their skill set and broaden their knowledge base. Here are some specific courses that could be relevant:

1. **Introduction to Computer Science (CSCI 1510):** This course typically covers fundamental concepts in computer science, including programming fundamentals, algorithms, and problem-solving techniques. It may involve learning a programming language such as Python.
2. **Introduction to Information Technology (IT 101):** This course provides an overview of basic IT concepts, including hardware, software, networks, and information systems. It may cover topics such as computer hardware components, operating systems, and basic troubleshooting.
3. **Introduction to Programming (CSCI 1520):** Building upon the concepts introduced in the introductory computer science course, this course delves deeper into programming principles and techniques. Students may learn additional programming languages and explore topics such as data structures and object-oriented programming.
4. **Web Development Fundamentals (IT 104):** In this course, students learn the basics of web development, including HTML, CSS, and JavaScript. They may also explore web design principles and tools for creating and managing websites.
5. **Database Fundamentals (IT 107):** This course introduces students to database concepts and technologies, including database design, SQL (Structured Query Language), and database management systems. Understanding databases can be valuable for managing and analyzing horticultural data.
6. **Introduction to Geographic Information Systems (GIS 105):** While not strictly an IT or computer science course, GIS (Geographic Information Systems) is a technology that can be highly relevant to horticulture. This course covers the basics of GIS software and spatial data analysis, which can be applied in areas such as crop management and environmental monitoring.