

At Central New Mexico College (CNM), a student pursuing a Medical Lab Technician Pathway might consider taking a few relevant introductory Information Technology (IT) and Computer Science (CIS) courses. While the primary focus is medical science, IT and CIS courses can enhance data management, lab technology skills, and software proficiency, which are valuable in a medical lab setting.

Here are some suggested introductory courses that could be beneficial:

1. **IT 1010 - Computer Concepts and Software Applications**  
This course introduces basic computer concepts and essential software applications, including word processing, spreadsheets, and databases, which are crucial for handling lab reports and medical data.
2. **CIS 1410 - Introduction to Computer Information Systems**  
A foundational course covering the basics of computer systems, hardware, software, and networking concepts that are useful in understanding lab technologies and digital tools used in medical labs.
3. **IT 1315 - Information Security Fundamentals**  
This course covers the basics of information security, which is critical for safeguarding patient data in medical systems.
4. **CIS 1030 - Computer Programming Fundamentals**  
Learning basic programming concepts can help automate tasks or understand how lab equipment integrates with software systems. This could be beneficial for students interested in medical technology.
5. **IT 1250 - Introduction to Databases**  
Understanding database management is valuable for managing patient information, lab results, and other medical data efficiently.

These courses provide a strong foundation in IT and CIS while supporting the technical needs of a Medical Lab Technician. You can check with CNM's course catalog for exact availability and program alignment.