

Computer and Information Sciences Program

Course Content

- Introduction to Computer Systems
- Information Systems Fundamentals
- Basics of Programming Logic
- Data Management & Digital Security
- Practical Applications & Case Studies

Course Outline

- Fundamentals of Computers
- Operating Systems & Software Tools
- Introduction to Information Systems
- Basics of Data & Databases
- Cyber Awareness & Digital Ethics
- Final Assessment & Project

Learning Outcomes

By the end of the course, learners will be able to:

- Understand computer systems and digital environments
- Use information systems effectively
- Apply basic programming logic
- Prepare for advanced IT certifications