

At Dona Ana Community College (DACC), students majoring in Health Sciences can benefit from introductory information technology and computer science courses to enhance their skills and knowledge. Here are some specific courses they might consider:

- Introduction to Computers (IT 101): This course typically covers basic computer concepts, hardware, software, and operating systems. Students learn essential skills for using computers effectively in various settings.
- Introduction to Information Technology (IT 110): This course provides an overview of
 information technology concepts, including networking, databases, cybersecurity, and web
 development. It helps students understand the role of IT in various industries, including
 healthcare.
- 3. **Computer Applications for Business (IT 105)**: This course focuses on practical applications of computer software, including word processing, spreadsheets, databases, and presentation software. Students learn to use these tools efficiently in professional settings.
- 4. **Introduction to Programming (CS 110)**: This course introduces fundamental concepts of programming using a high-level language such as Python or Java. Students learn basic programming constructs and problem-solving techniques.
- 5. **Health Information Systems (HIT 110)**: This course may focus specifically on the use of information technology in healthcare settings. Topics may include electronic health records (EHR), health information management systems, and healthcare data analytics.
- 6. **Introduction to Database Concepts (IT 135)**: This course covers the basics of database design, implementation, and management. Students learn to create and query databases, which are essential skills in healthcare information management.
- 7. **Introduction to Web Development (IT 115)**: This course introduces students to web development technologies such as HTML, CSS, and JavaScript. Understanding web development basics can be beneficial for creating and maintaining healthcare-related websites and applications.

These courses provide a solid foundation in information technology and computer science concepts, which can complement a student's studies in Health Sciences and enhance their career prospects in healthcare IT or related fields. It's advisable for students to consult with academic advisors to ensure these courses align with their academic and career goals.