What is Computer Information Systems?

The goal of the CIS program is to prepare students for careers in disciplines such as telecommunications manager, systems analyst and information systems designer. In reaching the level of preparedness, students would have developed their knowledge and skills in several different areas such as database management, data communications, system administration and programming. The hands-on experience gained in the computer technology laboratories will contribute significantly to each student’s readiness for embarking on a career. CIS graduates are prepared to continue their studies as graduate students if they choose to do so.

Mission:

Information systems play a significant role in the management of organizations. The use of computers has evolved from generating simple reports to managing complex information support systems. Computer-based information systems are essential to the success of local, national, and global organizations. Information systems provide support for achieving the strategic, tactical and operational goals of an organization.

Therefore, the focus of the CIS program is the development and support of information systems within organizations. The development of information systems is through systems analysis and design, application development and the use of databases.

Degrees Offered:

Bachelor of Science Degree (B.S.)

The NHU Bachelor of Science Degree in Computer Information Systems requires a minimum of 128 units with an overall grade point average of 2.0 and higher.

Cisco Certification Courses:

IT Essentials I
IT Essentials I & II

Career Opportunities:

Telecommunications Manager
Systems Analyst
Information Systems Designer

Want more Information?

Call (408) 273-2690 to make an appointment with a Computer Science advisor.