Possible Employment Opportunities*

- Information systems analyst assistant <
 - Computer Center Technician <
 - Database administrator <
 - Local Area Network Administrator
 (ADN)
 - Network establishment and configuration
 - Others <

*These examples are intended to serve as a general guide. There are many factors that determine what occupation an individual can achieve and NUC University cannot guarantee its graduates a specific job position. Some positions may require licensing or other certifications. We encourage you to research your job requirements and career goals.

ASSOCIATE DEGREE IN **NETWORK TECHNOLOGY AND APPLICATIONS DEVELOPMENT**

The Associate's Degree in Network Technology and Applications Development will equip students with the basic skills to work with the architecture and administration of communication networks. Also, students will recognize the process of applications development in various programming languages and will design websites.



1.888.431.0121 online.nuc.edu

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ASSOCIATE DEGREE IN **NETWORK TECHNOLOGY AND APPLICATIONS DEVELOPMENT**

Program Competencies

- Communicate effectively orally and in writing in Spanish and English developing creativity and sensitivity towards assertive communication.
- Critically analyze the economic, sociological, ethical and political problems of the contemporary world to contribute to society and improve the quality of life.
- Develop skills related to accessing and processing information as well as managing application programs, such as: word processing, spreadsheets and databases.
- Install and configure physical and logical components of computers, as well as their diagnosis and maintenance.
- Design and develop applications for various platforms (web and desktop), responding to the needs of users and in compliance with ethical values.
- Install, configure and manage networks to support communication systems in companies.

Program Availability

• South Florida

Distribution

- O 28 credits general courses
- O 43 credits core courses
- 3 credits elective courses
- 74 credits total credits

Outstanding Courses

- Website and Laboratory Design
- O Network Administration and Laboratory
- O Data Communication and Laboratory
- Database and Laboratory Design
- Diagnosis and Maintenance of Computerized Systems and Laboratory







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