



**ST. JOHN'S**  
**UNIVERSITY**

COLLEGE OF  
PROFESSIONAL STUDIES

# Bachelor of Science **Networking and Telecommunications**

## OVERVIEW

The Networking and Telecommunications program at St. John's University is built on a liberal arts core leading to the Bachelor of Science degree. The networking and telecommunications major—offered to both day and evening students—is designed to provide a comprehensive education leading to positions such as network manager, network administrator, network engineer, network designer, and first-line supervisor. Students prepare for further academic and professional study in networking and computer science. Students have the option to earn the Bachelor of Science in Networking and Telecommunications with a minor in business.

## CAREER OUTCOMES

The Networking and Telecommunications curriculum prepares students for careers in a wide range of professions. Student develop a skill set for careers as network security analysts, computer crime investigators, network administrators, and network planning analysts. The Bachelor of Science degree program in Networking and Telecommunications in the College of Professional Studies is committed to academic excellence and the pursuit of wisdom that flows from free inquiry, religious values, and human experience. The program's mission is to prepare undergraduates for productive careers in industry, academia, and government by providing an outstanding environment for teaching and learning both theory and applications in the fields of telecommunications and networking. Students who complete this program are ready to enter the workforce as qualified networking professionals and are able to build on their knowledge and skills throughout their careers.

**Queens Campus**  
8000 Utopia Parkway  
St. Augustine Hall, Second Floor  
Queens, NY 11439

[stjohns.edu/cps](http://stjohns.edu/cps)



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The program prepares graduates to

- demonstrate knowledge of the basic concepts that serve as the foundation for all networking communications systems
- demonstrate knowledge of the physical and logical principles that determine how data and voice networks operate
- demonstrate knowledge of the history, theory, terminology, and nomenclature of networking systems
- demonstrate proficiency in the basic protocols and processes employed in telecommunications and networking
- compare and contrast the essential communications technologies and explain how they work
- apply the basic concepts and principles of telecommunications and networking in order to solve practical problems in a technical environment
- identify and select networking technologies to address organizational requirements
- demonstrate an understanding of industry-standard best practices in working with networking technologies
- demonstrate critical-thinking and communication skills required in a technical environment

**For more information:**  
[stjohns.edu/nettelecom](http://stjohns.edu/nettelecom)

## **Admission Information**

Office of Undergraduate Admission  
**1-888-9STJOHNS**

[admission@stjohns.edu](mailto:admission@stjohns.edu)

[stjohns.edu/admission-aid/undergraduate-admission](http://stjohns.edu/admission-aid/undergraduate-admission)