Computer Information Systems focuses on the application of computers in a business environment with an emphasis on the analysis and design of business information systems. Upon completion of program requirements, students are awarded the Associate in Applied Science (A.A.S.) degree.

**Specialized Skills**
- Team Building
- Leadership
- Communication
- Critical Thinking
- Problem Solving

*Specialized Skills may be obtained or enhanced during the course of the student’s learning experience. Specialized Skills are defined and provided by NACADA: The Global Community for Academic Advising*  
www.nacada.ksu.edu

**Certifications and Professional Development**
- Intro Structured Query Language (SQL)
- Intermediate SQL Certification

*These and other Certifications and Professional Development options offered by the Center for Continuing Education and Workforce Development.*

www.bmcc.cuny.edu/ce

**Professional Organizations**
- Association for Women in Computing
- Computing Research Association
- Association of Information Technology Professionals

**Helpful Career Links**
- BMCC Career Center  
www.bmcc.cuny.edu/career
- Internships and Experiential Learning  
www.bmcc.cuny.edu/experiential
- Computer Information Systems  
www.bmcc.cuny.edu/academics/departments/cis/computer-information-systems-cis

**Articulation Agreements**
- Bellevue University  
B.S. in Computer Information Systems
- New York City College of Technology / CUNY  
B.Tech in Computer Systems
- CUNY School of Professional Studies  
B.S. in Information Systems
- Mercy College  
B.S. in Computer Information Systems

**Other Transfer Options**
- Baruch College/CUNY
- Brooklyn College / CUNY
- Lehman College / CUNY
- CUNY School of Professional Studies

**Career and Salary Possibilities***
- Web Developer  
($76,000–$138,000)
- Application Analyst  
($70,000–$114,000)
- Computer Associate Operations Analyst  
($49,741–$72,478)
- Cyber Security Analyst  
($81,000–$157,000)
- IT Product Specialist  
($42,552–$86,101)
- Computer Systems Specialist  
($52,000–$56,000)
- Computer Systems Analyst  
($42,000–$98,000)
- Information Security Analysts  
($48,000–$110,000)
- IT Support Specialist  
($47,439–$70,167)
- Program Analyst  
($72,000–$107,000)

* Career and Salary Possibilities are not guaranteed. Additional education, training or experience may be required and salary ranges may vary depending on location, industry and education level. Career and salary data provided by Career Coach.