Computer Studies and Information Processing

**PROGRAMS**

**Associate Degree**
**Programs and Concentrations**
- Computer Programming
- Computer and Information Technology
  - General Information Processing
  - IT Support Specialist
  - Networking
  - Web Technologies
- Cybersecurity

**Certificate Program**
**Concentrations**
- Computer Programming
- General Information Processing
- IT Support Specialist
- Networking
- Office Automation
- Web Technologies

In response to the impact of computer technology on communications and industry, CCRI offers various degree and certificate programs through the Computer Studies and Information Processing Department.

**Associate in Science (A.S.) degree programs are:**

*Computer Programming*, which prepares students to enter a modern programming environment. This degree program stresses problem definition and solution design using different programming languages in the development of applications.

*Computer and Information Technology* prepares students to enter a workplace that emphasizes the use of the personal computer as a stand-alone device or in a networked computer environment. Depending on the selection of courses, this program could prepare an individual to be employed in a variety of computer user support services.

**Certificate programs are:**

*Computer Programming*, *General Information Processing*, *IT Support Specialist*, *Networking*, *Web Technologies* and *Office Automation*. Certificate programs emphasize technical coursework only and do not require students to take electives that are required in the associate degree program.

*Cybersecurity* is one of the fastest-growing, high-demand fields of information technology and the workplace in general. This degree program offers students the opportunity to acquire the skills needed to compete for these jobs and to prepare for a career in cybersecurity. The program will also provide a strong foundation for students intending to pursue a bachelor’s degree in the field as well as an opportunity for industry professionals to update their skills to meet the demands of their employers.