

**Program****COMPUTER PROGRAMMING**

- *Associate in Applied Science (AAS), Diploma*
- *Certificate in JAVA Programming, Certificate in VisualBasic Programming, Certificate in Visual C# Programming*
- *AAS Day Program: 5 semesters, including 1 summer term*
- *AAS Evening Program: 8 semesters, including 2 summer terms*
- *Admission Cycle: Every semester*
- *Maximum Number Admitted Annually: Open*

**Career Description**

Computer programming involves the planning, writing, testing, and maintenance of instructions that cause a computer to perform tasks. Computers have become such an integral part of our society that most jobs necessitate some interaction with a computer through the use of applications which computer programmers code with a programming language.

**Careers Available**

Computer programmer, computer developer, programmer/analyst, programmer/engineer, systems analyst.

**Entry-Level Salary**

\$35,000 - \$55,000/yr. Depends on skills, education, experience, and geographic location.

**Course of Study**

Course work includes logic, networking, database, operating systems, security, business principles, as well as systems analysis and design. Students are required to take two semesters of two different programming languages and complete a programming project.

**Recommended Courses and Skills**

Keyboarding skills, beginning computer applications.

**Helpful Personal Attributes**

Good analytical and problem-solving skills, ability to focus on attention to detail, good mathematical skills, outstanding reading and comprehension skills and willingness to work at a problem until it is solved.

**Program Contact**

If you would like additional information about the Computer Programming Program, contact Linda Cohen, Program Coordinator, at 336.734.7501 or lcohen@forsythtech.edu.

**How To Get Started**

You may pick up an application at the Admissions Office, 123 Allman Center on the Forsyth Tech Main Campus, 2100 Silas Creek Parkway in Winston-Salem. You may also request an application by calling 336.734.7253, or you may apply online at [www.forsythtech.edu](http://www.forsythtech.edu).