



COMPUTER PROGRAMMING - PYTHON PROGRAMMING

The PYTHON programming certificate is designed to prepare individuals for employment as programmers in PYTHON through study and applications in computer concepts, logic, and programming procedures using the PYTHON programming language.

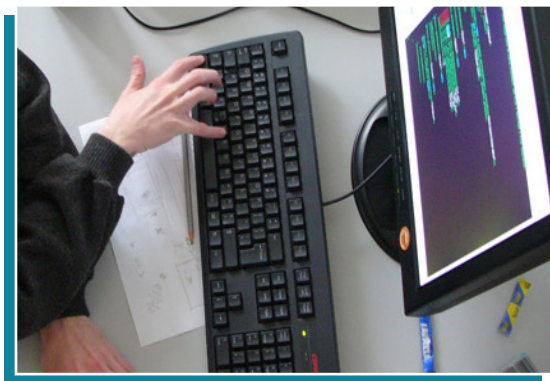
Students will solve business computer problems through programming techniques and procedures using the PYTHON language.

Upon completion of this program, a student will have the necessary PYTHON skills for an entry level PYTHON programming position in business, industry, and government organizations.

SEMESTER (16 WKS)	COURSE	NAME
Fall	CTI 110 CIS 115	Web, Pgm, and DB Foundation Intro to Prog & Logic
Spring	*CSC 121 **CSC 221	Python Programming Advanced Python Programming

* First eight weeks

** Second eight weeks



High School Connections

High School Connections (HSC) is a partnership between local high schools and Fayetteville Technical Community College that provides seamless dual enrollment educational opportunities for high school students in order to accelerate completion of college certificates, diplomas, and associate degrees that lead to college transfer or provide entry-level job skills.

HERE'S WHAT YOU NEED TO KNOW

- **Offered:** College Transfer (CT) or Career and Technical Education (CTE) courses. Most CTE programs will lead to a community college certificate.
- **Required:**
 - High School juniors and seniors ONLY
 - Unweighted GPA of 2.8 on High School Courses
 - OR Testing pre-requisites (i.e. PSAT, SAT, PACT, ACT, etc)
 - OR a waiver letter from the high school (for CTE's without UGETC courses only)
- **Schedule:** Most classes will run 1:00-3:00 Monday – Friday and will follow the Cumberland County Schools schedule for holidays
- **Transportation:** Cumberland County Schools will offer transportation to FTCC from most of their comprehensive high schools. See your counselor for details.
- **Cost:** Tuition is waived. Students pay textbook/supply cost (uniforms and special equipment)
- **Graduation:** CTE certificate completers will graduate from FTCC in May of each year.
- **More info:** A complete listing of HSC offerings can be found on our website at:

<http://www.faytechcc.edu/academics/high-school-connections>

**TO FIND OUT HOW YOU CAN REGISTER
FOR HIGH SCHOOL CONNECTIONS CLASSES,
SEE YOUR HIGH SCHOOL COUNSELOR TODAY!**