



# IT - HARDWARE AND SOFTWARE



**Hardware & Software** is designed to prepare graduates for entry-level employment with organizations that use computers to process, manage, and communicate information. Classes cover computer operations and terminology, operating systems, database, networking, security, and technical support. Credit obtained in these courses may be transferred directly into the Information Technology associate degree curriculum.

SEMESTER (16 WKS)	COURSE	NAME	FTCC Credit	High School Credit
Fall	CTI 110	Web, Pgm & DB Foundation	3	1 S
	CTS 120	Hardware/Software Support	3	1 S
	NET 110	Networking Concepts	3	1 S
Spring	CTS 220	Adv Hardware/Software Sup	3	1 S
	NOS 110	Operating System Concepts	3	1 H
	SEC 110	Security Concepts	3	1 S



## 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!**