

# Computer and Information Technology Certificate

PROFESSIONAL TECHNICAL  
2017-2018 Certificate Requirements

## Major Courses

Course	No.	Course Title	Credits	Qtr. Completed	Comments/Substitution
CS	101	Intro to Computers & Information Technology	5		
CS	102	Programming Fundamentals	5		
CS	106	Database Systems	5		
CS	117	Computer Ethics <i>or</i>	2		
CS	118	Customer Service	3		
CS	123	PC Hardware	5		
CS	127	Windows Configuration	5		
CS	150	Computer Security	5		

**Total Credits Required 32-33**

Note: Certificate prerequisites: ENGL 098 and MATH 083. MATH 094 or MATH 095 or MATH 098 with minimum grade 2.0 is prerequisite for all programming classes. Students must receive minimum 2.5 grade in all CS courses.