

**2016-2017**  
**CTE PROGRAM:**  
**INFORMATION TECHNOLOGY - SOFTWARE DEVELOPMENT**

**SITES:**  
**CASTEEL/ CHANDLER/ PERRY**

2016-17 Course Catalog Reference:  
 Pages 30-32

*NOTE: All classes are FULL YEAR  
 unless noted otherwise*

16-17 CHANGE	COURSE SEQUENCE	PREREQUISITE	DUAL CREDIT(Δ)	FEE
Revised course description	FUNDAMENTALS OF INFORMATION TECHNOLOGY (FIT)		No	\$20.00
New at PHS	AP COMPUTER SCIENCE PRINCIPLES PHS Only		No	None
	SOFTWARE ENGINEERING I	Fundamentals of Information Technology (FIT) or Instructor Approval	No	\$20.00
	AP JAVA Methods/ Computer Science A	Concurrent Enrollment or Completion of Honors Pre-Calculus	No	\$20.00
	IB Computer Science SL CHS Only	Concurrent Enrollment or Completion of Honors Pre-Calculus	No	\$20.00
	ROBOTICS CHS Only		No	\$20.00
	INFORMATION TECHNOLOGY AND ECONOMICS INTERNSHIP (IT-SOFTWARE)	1 Year of any IT Course and Instructor Approval	No	None
	Grade 12			
	May receive Economics credit*			

AP: ADVANCED PLACEMENT  
 IB: INTERNATIONAL BACCALAUREATE

Per Arizona Board of Regents (ABOR) Policy 2-121 in-state university admissions now permits CTE credit or Fine Arts credit.

**CTE GOAL: All students to earn two (2) credits in the Software Development Program**

\* Economics credit offered only if teacher is highly qualified - check with teacher/counselor

Δ Dual Credit offered only if approved by designated college - check with teacher/counselor