

**2011-2012
CTE PROGRAM:
INFORMATION TECHNOLOGY - SOFTWARE DEVELOPMENT**

**SITE:
CHANDLER**

*2011-12 Course Catalog Reference:
Pages 43-44*

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

2011-12 CHANGE	COURSE SEQUENCE	PREREQUISITE
	FUNDAMENTALS OF INFORMATION TECHNOLOGY (FIT)	
	SOFTWARE ENGINEERING I	Fundamentals of Information Technology (FIT)
	SOFTWARE ENGINEERING II	Software Engineering I
	ROBOTICS Semester	
	AP JAVA Methods/ Computer Science A & AB	Concurrent Enrollment or Completion of Honors Pre-Calculus
	IB JAVA Methods/ Computer Science A & AB	Concurrent Enrollment or Completion of Honors Pre-Calculus
	INFORMATION TECHNOLOGY INTERNSHIP (IT-SOFTWARE)	1 Year of any IT Course and Instructor Approval
	Grade 12	
	May receive Economics credit*	

AP: ADVANCED PLACEMENT
IB: INTERNATIONAL BACCALAUREATE

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