



South Texas College
Six-Year College Tech Prep Program Degree Plan
Associate of Applied Science Degree in Electronic & Computer Maintenance Technology
Specialization: Computer Maintenance Technology
SOUTH TEXAS ISD-Med High



High School 4 Year Program				
	9	10	11	12
Subject	Full Yr	Full Yr	Full Yr	Full Yr
English (4)	English I	English II	English III (*English III AP for ENGL 1301 & ENGL 1302)	English IV (*English IV AP for ENGL 2321 and ENGL 2341)
Math (4)	Algebra I or Algebra II	Geometry or Algebra II	Algebra II or Pre-Calculus	Pre-Calculus or Calculus
Science (4)	Biology	Chemistry	Physics	Advanced Science
Humanities/Social Studies (4)	World Geography	World History	US History (*History AP for HIST 1301)	Government and Economics
Foreign Language (2 Rec., 3 DAP) / Fine Arts (1)	Foreign Language I	Foreign Language II	Foreign Language III	Fine Arts Elective
PE (1.5) /Health (.5) /Speech (.5)	PE	PE & Health	Speech	
Technology Applications (1)	BCIS I			
Career Electives (3.5 Rec. 2.5 DAP)		***Computer Cabling and Design (125345T1)	***Intro. To Computer Maintenance (125345T4)	***Computer Maintenance Technician I (125345T2)
Additional Tech Prep and CTE Courses				
Additional Tech Prep and CTE Courses				
EXIT POINTS				

College Five-Semester Program				
Sem. 1	Sem. 2	Summer I	Sem. 3	Sem. 4
				*ENGL 1301 Composition
				MATH 1332 Contemporary Mathematics
		*Social Behavioral Science Elective (HIST 1301)		
		*Humanities/Fine Arts Elective (ENGL 2321 or ENGL 2341)		SPCH 1311 Intro. To Speech Communication
***CPMT 1403 Intro. To Computer Technology	***EECT 1440 Telecommunications Transmission Media			
***CPMT 1411 Intro. To Computer Maintenance	CPMT 1445 Computer Systems Maintenance		CPMT 2433 Computer Integration	CPMT 2350 Industry Certification Preparation
CPMT 1404 Microcomputer Systems Software	CPMT 1447 Computer System Peripherals		CPMT 2445 CAPSTONE: Computer System Troubleshooting	
CPMT 1407 Electronic and Computer Skills	CPMT 1449 Computer Networking Technology		CPMT 2449 Advanced Computer Networking Technology	CPMT 2166 CAPSTONE: Computer Maintenance Practicum
				AAS in Electronic and Computer Maintenance Technology

LEGEND:

* This course is an academic course available through STC dual enrollment.

** This course is a technical course available through STC dual enrollment.

*** This course is eligible for ATC credit with STC if taught by a certified High School instructor.

**** This course is a technical course available through ATC credit or Dual Enrollment with STC.

NOTE: STC has upward-articulation agreements with universities that give students who complete this AAS degree the option to continue into a baccalaureate program.

ATC Crosswalk with STC Courses	
High School Course	STC Credit Granted
Computer Cabling and Design (125345T1)	EECT 1440- Telecom. Transmission Media
Intro. To Computer Maintenance (125345T4)	CPMT 1403-Intro. To Computer Technology
Computer Maintenance Technician I (125345T2)	CPMT 1411- Intro. To Computer Maintenance