



**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**  
**ROMA ISD**



High School 4 Year Program					College Five-Semester Program									
Subject	9	10	11	12	Sem. 1	Sem. 2	Summer I	Sem. 3	Sem. 4					
	Full Yr	Full Yr	Full Yr	Full Yr										
English (4)	English I	English II	English III	English IV					*ENGL 1301 Composition					
Math (4)	Algebra I or Algebra II	Geometry or Algebra II	Algebra II or Pre-Calculus	Pre-Calculus or Calculus					MATH 1332 Contemporary Mathematics					
Science (4)	Biology	Chemistry	Physics	Advanced Science										
Humanities/Social Studies (4)	World Geography	World History	US History	Government and Economics			Social Behavioral Science Elective							
Foreign Language (2 Rec., 3 DAP) / Fine Arts (1)	Foreign Language I	Foreign Language II	Foreign Language III (*Spanish III AP for SPAN 2313 and SPAN 2315)	Fine Arts Elective (*Music Appreciation for MUSI 1306, Music Theory for MUSI 1311 and MUSI 1312)			*Humanities/Fine Arts Elective (MUSI 1306, or MUSI 1311, or MUSI 1312, OR SPAN 2313 OR SPAN 2315)		SPCH 1311 Intro. To Speech Communication					
PE (1.5) /Health (.5) /Speech (.5)	PE	PE & Health	Speech											
Technology Applications (1)	BCIS I				***CPMT 1403 Intro. To Computer Technology	***EECT 1440 Telecommunications Transmission Media								
Career Electives (3.5 Rec. 2.5 DAP)		***Computer Cabling and Design (125345T1)	***Intro. To Computer Maintenance (125345T4)	***Computer Maintenance Technician I (125345T2)	***CPMT 1411 Intro. To Computer Maintenance	CPMT 1445 Computer Systems Maintenance		CPMT 2433 Computer Integration	CPMT 2350 Industry Certification Preparation					
Additional Tech Prep and CTE Courses					CPMT 1404 Microcomputer Systems Software	CPMT 1447 Computer Sytem Peripherals		CPMT 2445 CAPSTONE: Computer System Troubleshooting						
Additional Tech Prep and CTE Courses					CPMT 1407 Electronic and Computer Skills	CPMT 1449 Computer Networking Technology		CPMT 2449 Advanced Computer Networking Technology	CPMT 2166 CAPSTONE: Computer Maintenance Practicum					
EXIT POINTS									AAS in Electronic and Computer Maintenance Technology					
<b>LEGEND:</b>					<b>ATC Crosswalk with STC Courses</b>									
* This course is an academic course available through STC dual enrollment.					<b>High School Course</b>					<b>STC Credit Granted</b>				
** This course is a technical course available through STC dual enrollment.					Computer Cabling and Design (125345T1)					EECT 1440- Telecom. Transmission Media				
***This course is eligible for ATC credit with STC if taught by a certified High School Instructor.					Intro. To Computer Maintenance (125345T4)					CPMT 1403-Intro. To Computer Technology				
****This course is a technical course available through ATC credit or Dual Enrollment with STC.					Computer Maintenance Technician I (125345T2)					CPMT 1411- Intro. To Computer Maintenance				
NOTE: STC has upward-articulation agreements with universities that give students who complete this AAS degree the option to continue into a baccalaureate program.														