

ASSOCIATE OF APPLIED SCIENCE

ELECTRONICS TECHNOLOGY: COMPUTER TECHNICIAN SPECIALIZATION

CURRICULUM CHECKLIST

Contact: John Floyd 757.789.1779 or Dean of Instruction 757.789.1748

Purpose: The degree is designed to prepare students for working with computer hardware, repair, installation, and networking. **Requirements for electives 2013-2014 catalog, page 108**

Course	Course Title	Credit	Grade	PreReqs	Notes
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REQUIRED GENERAL EDUCATION COURSES (27 CREDITS)

ENG 111	College Composition I	3		Placement	
ENG 112 or ENG 115	College Composition II or Technical Writing	3		ENG 111	
MTH 163	Pre-Calculus I	3		MTE 9	
MTH 164	Pre-Calculus II	3		MTH 163	
MTH 273	Calculus I	4		MTH 164	
HLT or PED	Elective	2			
Humanities Elective	ART, CST, ENG, HUM, MUS, PHI, REL or Foreign Language	3			
Social Science Elective	ECO, GEO, HIS, PLS, PSY, SOC, or SSC	6			
SDV 100	College Success Skills	1			

TECHNICAL COURSES (22 CREDITS)

ETR 113	D.C. and A.C. Fundamentals I	3			
ITE 115	Intro to Computer App and Concepts	3			
ETR 160	Microprocessor Fundamentals	4			
ETR 167	Logic Circuits & Systems	3			
ETR 214	Advanced Circuits & New Devices	2			
ETR 228	Computer Troubleshoot & Repair	3			
ETR 278	Computer Interfacing & Circuitry	4			

ELECTIVE COURSES (17 CREDITS)

Computer Electives	ITN, ITD, ITE or ITP	6			
Electronic Electives	Any course numbered 200 or above in ETR	8			
General Elective	Any Course Numbered 100 or Above	3			

Total Minimum Credits Required...(67)

May be eligible for Federal/State financial aid by completing the FAFSA (Contact Carole Read at 757.789.1733)

For an appointment to complete the FAFSA contact (Shelly Mize on Monday or Wednesday at 757.789.1727)

May be eligible for Workforce Investment Act funding (Contact 757.789.1757)

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Effective Date Fall 2013