



**Electronics Engineering Technology (ELC17) 151201**  
**Associate of Applied Science Degree**

**First Year**

<b>First Semester</b>			<b>Credit</b>
DEGR REQ	ITSC 1301	Introduction to Computers	3
or			
DEGR REQ	COSC 1301	Introduction to Computing	
DEGR REQ	CETT 1325	Digital Fundamentals	3
DEGR REQ	CETT 1303	DC Circuits	3
CORE REQ	MATH	MATH 1314, 1332 or 1342	3

**Second Semester**

DEGR REQ	CETT 1305	AC Circuits	3
DEGR REQ	CPMT 1345	Computer Systems Maintenance	3
DEGR REQ	CETT 1429	Solid State Devices	4
DEGR REQ	CETT 1331	Programming for Discrete Electronic Devices	3
CORE REQ	ENGL 1301	Composition I	3

**Second Year**

**First Semester**

DEGR REQ	CETT 1321	Electronics Fabrication	3
CORE REQ	ELEC	Approved Elective*	4
DEGR REQ	CETT 2335	Advanced Microprocessors	3
DEGR REQ	CETT 1441	Solid State Circuits	4
CORE REQ	ELEC	Social/Behavioral Science Selection	3

**Second Semester**

DEGR REQ	ITCC 1414	CCNA I: Introduction to Networks	4
DEGR REQ	CETT 1449	Digital Systems	4
DEGR REQ	ELMT 2435	Certified Electronics Tech. Training	4
CORE REQ	ELEC	Humanities/Fine Arts Selection	3

**Total Hours** **60**

*\*Any 4 hour course in the Core Component Option 090*