



Associate in Applied Science Electrical/Electronics Technologies 75 Credit Hours

Engineering Technologies Division

www.osuit.edu
(918) 293-5150
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Technical

39
Technical
Credits

Communications

9
Communication
Credits

Math

6
Math
Credits

Science

4
Science
Credits

Social/Political Science

6
Social/Political
Science
Credits

Other

5
Departmental
Requirement
Credits

Internship

6
Internship
Credit Hours

	Semester 1 16 Hours	Semester 2 15 Hours	Semester 3 16 Hours	Semester 4 16 Hours	Semester 5 12 Hours
	DC Electronics and Metrology ETDE 1243 Corequisite MATH 1513	Hydraulics & Pneumatics ETDE 2253 Corequisite ETDE 1343	Electronic Devices and Standards ETDE 1363 Prerequisites ETDE 1243 ETDE 1263	First ½ Semester Digital Systems and Microcontrollers ETDE 1373 Prerequisites ETDE 1363	Electronic Control Devices ETDE 2223/3113 Prerequisites ETDE 1363
	Introduction to Design/ Drafting ETDG 1143 Corequisite MATH 0163 or higher	AC Electronics and Photonics ETDE 1263 Prerequisites MATH 1513 Corequisite MATH 1613	Intro to Nano ETNT 1013	First ½ Semester PLC Applications ETDE 2123/3143 Prerequisites ETDE 2113	Instrumentation ETDE 2133/3123 Prerequisites ETDE 1243 ETDE 1263
	Freshman Comp I ENGL 1113	Motors&Controls ETDE 1343 Prerequisites ETDE 1133	Intro to PLC ETDE 2113 Prerequisites ETDE 1343	First ½ Semester Or Online Ethics PHIL 1213	ETDE 2223 Electrical Power Prerequisites ETDE 1243 ETDE 1263 ETDE 1363
	College Algebra MATH 1513 Prerequisites MATH 0163 OR Passed Compass Test	Freshman Composition II ENGL 1213 Prerequisites ENGL 1113	Small Group Comm SPCH 2313	2 nd half Semester Internship Ede 2467 Prerequisites ETDE 1363	History HIST 1483 or 1493
	Government POLS 1113	Trigonometry MATH 1613	Physics I PHYS 1114 Prerequisites MATH 1513 MATH 1613		
	Cornerstone GTGE 1111	<p>NOTE: Students planning to articulate to the Instrumentation Bachelor of Technology degree must select specific courses to ensure seamless transfer. Reference BT program flow to determine appropriate 4th and 5th semester courses.</p>			

DISCUSSION PURPOSES ONLY
REFER TO CURRENT
UNIVERSITY CATALOG FOR
OFFICIAL DEGREE PLAN

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