

North Arkansas College

Engineering Technology (AAS)

Major Code: 0460

Name: _____

ID#: _____

Course Code	Course Name	Hours Required	Hours Completed
<i>First Semester (Fall)</i>			
CIS 1103	Introduction to Information Technology	3	_____
ET 1014	Principles of Electronics	4	_____
MT 2432	Mechanical Devices	2	_____
MT 1202	Computer Numerical Control Operations	2	_____
GTT 1021	Industrial Safety	1	_____
MAT 1134 or higher	Applied Algebra & Trigonometry or higher	4-3	_____
		16-15	
<i>Second Semester (Spring)</i>			
CAD 1203	Introduction to CAD	3	_____
MT 2422	Fluid Power Systems	2	_____
ET 2014	Digital Electronic Systems	4	_____
ET 2414	Industrial Electricity/Motors	4	_____
ET 1024	Semiconductor Devices	4	_____
		17	
<i>Third Semester (Fall)</i>			
CIS 1603	Introduction to Programming-VB	3	_____
ENGL 1013	English Composition I	3	_____
ET 2454	Industrial Control Systems	4	_____
ET 2042	Service Lab I	2	_____
Elective	(Choose from list below)		_____
		3-4	
		15-16	
<i>Fourth Semester (Spring)</i>			
ENGL 1033 or 1023	Technical Report Writing or English Composition II	3	_____
Elective	(Choose from list below)		_____
		3-4	
ET 2445	Industrial Automation and Robotics	5	_____
ECON 2313 or 2323 or Social & Behavioral Science Elective	Principles of Macroeconomics or Principles of Microeconomics or		_____
		3	
		14-15	
		Total 61-64	

Electives: CAD 2803, CAD 2813, CAD 2843, CIT 1144, ET 2114, ET 2224, GTT 2000 Internship (Engineering Technology)
MT 1204, 1304, 2602, 2832