NorthWest Arkansas Community College 2015 Associate of Applied Science Degree Requirements

Major Emphasis: Electronics Technology

Last Nan	ne	First Name		Mid. Initial	Student ID Numbe	r			
*CHECK THE CATALOG FOR PREREQUISITES BEFORE ENROLLING IN A CLASS									
enter					Name of				
POSSIBI	LE PLACEN	Placement Test	Score						
	ourses are fo								
degree requirements at NWACC. They will not transfer to a four-year institution.									
MATH	0013	Prealgebra							
MATH	0053	Beginning Algebra*							
MATH	0103	Intermediate Algebra*							
READ	0033	College Reading*							
ENGL	0063	Intermediate Writing*	DATE	COLLEGE/	COURSE	-			
			COMPLETED	UNIVERSITY	NUMBER	GRADE			
~			COMPLETED	UNIVERSITI	NUMBER	ORADE			
GENERAL EDUCATION CORE (15 Credit Hours)									
ENGL ENGL	1013 2013	English Composition I Technical Writing OR		·					
ENGL	1023	English Composition II		·					
MATH	1203	College Algebra- Accelerated OR		·					
MATH	1203	College Algebra OR		·					
MATH	1204R	College Algebra w/Review		·					
CISQ	1103	Intro to Computer Info Systems							
XXXX	XXX3	Social/Behavioral Science Elective							
TECHNICAL SUPPORT COURSES (13 Credit Hours)									
MGMT	1003	Introduction to Business OR				-			
BUTR	1023	Business Foundations		·					
ENSC	2453	Internship in Environmental Sciences		·					
MATH PHYS	1213 2014	Plane Trigonometry OR Higher Math College Physics I OR		·					
PHYS	2014 1064	Introduction to Physics		·					
DEGREE EMPHASIS COURSES (24 Credit Hours)									
ELT 1103 DC/AC Current Fundamentals**									
ELT	1203	Digital Electronics**		·					
ELT	1313	Industrial Automation & Robotics**							
ELT	2103	Solid State Devices**							
ELT	2203	Process Control**							
ELT	2313	Programmable Logic Controllers**							
ELT ELT	2403 3113	Motors for Technicians**		·					
		Electronics Troubleshooting** VFS (Chaose & Credit Hours From List)		·					
DIRECTED ELECTIVES (Choose 8 Credit Hours From List) CHEM 1024 Basic Chemistry OR									
CHEM	1074	Fundamentals of Chemistry		·					
COMM	1303	Public Speaking		·					
ELT	3513	Intro to Machine Tool** OR		·					
ELT	4103	Advanced Programmable Logic Controlle	rs**						
ENSC	2303	Haz-Mat Control & Emergency Response		·					
ENSC	2301L	Haz-Mat Control & Emergency Response		·					
ENSC	2413	Environmental Compliance Documentation	n						
ENSC	2703	Fundamentals of Industrial Hygiene							
ENSC	2911	Environmental Special Problems							
GNEG	1103	Introduction to Engineering							
MATH MPAX	1003 2901	Math for AAS Gen. Education		·					
MPAX OSHA	2901 2203	EAST Project - Independent Study OSHA General Industry Standards		·					
OSHA	2203	Introduction to Occupational Health & Sa	fety						
PHYS	2003	College Physics II							
		U .							

60 TOTAL HOURS

(** designates NTI course work. This degree is a partnerships between NTI & NWACC. NTI courses must not be 30 or more credit hours for the entire degree. Not all courses are available each semester; consult the college catalog to aid in planning.)

Advisor's Signature:	Date:	
Student's Signature:	Date:	
	Revised 3/2013	