NorthWest Arkansas Community College

Associate of Applied Science Degree Requirements

Major Emphasis: <u>Electronics Technology</u>

Last Nan	ne	First Name	M	id. Initial	Student ID Number	
CHECT	7 ТПЕ САЛ	ALOG FOR PREREQUISITES BEFORE ENROLL		г		
CHECK	X I IL CAI	ALOG FOR PREREQUISITES DEFORE ENROLL	ING IN A CLASS		Name of	
OSSIBI	LE PLACE	MENT REQUIREMENTS (these hours will not transfe	r to a four-year institution)	:	Placement Test	Score
These c	ourses are f	or developing college level skills. These hours will not	t fulfill any			
legree re	equirements	s at NWACC. They will not transfer to a four-year in	stitution.			
MATH	0013	Prealgebra				
MATH	0053	Beginning Algebra*				
MATH	0103	Intermediate Algebra*				
READ	0003	Preparing for College Reading				
READ	0033	College Reading*				
ENGL	004V	Foundations of Writing				
ENGL	0053	Beginning Writing*				
ENGL	0063	Intermediate Writing*				
			DATE COMPLETED	COLLEGE/ UNIVERSITY	COURSE NUMBER	GRADE
TENER	AL EDUCA	TION CORE (15 Credit Hours)			i combeix	GRIDE
ENGL	1013	English Composition I				
ENGL	2013	Technical Writing OR				
ENGL	1023	English Composition II				
MATH	1204	College Algebra OR				
MATH	1213	Plane Trigonometry				
CISQ	1103	Intro to Computer Info Systems				
XXXX	XXX3	Social/Behavioral Science Elective				
FECHNI	ICAL SUPF	ORT COURSES (16 Credit Hours)				
MGMT	1003	Introduction to Business OR				
BUTR	1023	Business Foundations				
ENSC	2453	Internship in Environmental Sciences				
MATH	1213	Plane Trigonometry OR Higher Math				
PHYS	2014	College Physics I OR				
PHYS	1064	Introduction to Physics				
MATH	1003	Math for AAS Gen. Education				
		IS COURSES (24Credit Hours)				
ELT ELT	1103	DC/AC Current Fundamentals**				
ELT	1203 1313	Digital Electronics** Industrial Automation & Robotics**				
ELT	2103	Solid State Devices**				
ELT	2103	Process Control**				-
ELT	2203	Programmable Logic Controllers**				
ELT	2403	Motors for Technicians**				
ELT	3133	Electronics Troubleshooting**				
		TVES (Choose 5 Credit Hours From List)				
ELT	3513	Intro to Machine Tool** OR				
ELT	4103	Advanced Programmable Logic Controllers**				
CHEM	1024	Basic Chemistry OR				
CHEM	1074	Fundamentals of Chemistry				
COMM	1303	Public Speaking				
ENSC	2303	Haz-Mat Control & Emergency Response				
ENSC	2301L	Haz-Mat Control & Emergency Response Lab				
ENSC	2413	Environmental Compliance Documentation				
ENSC	2703	Fundamentals of Industrial Hygiene				
ENSC	2911	Environmental Special Problems				
GNEG	1103	Introduction to Engineering				
MPAX	2901	EAST Project - Independent Study				
OSHA	2203	OSHA General Industry Standards				
OSHA	2003	Introduction to Occumpational Health & Safety				
PHYS	2034	College Physics II				

(** 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 6/2012		