

ASSOCIATE IN SCIENCE MECHANICAL ENGINEERING TECHNOLOGY

2011-2012

Student's Name _____

Entrance Date _____

CORE REQUIREMENTS 18

___	ENGL	150	English Composition I	3
___	ENGL	151	English Composition II	3
___	MATH	180	College Algebra	3
___	NSET	101	Intro Nat. Sci. & Eng. Tech.	3
___	HIST	150	Intro Study of History OR	
___	POLS	102	American National Gov OR	
___	POLS	250	Intro Government Systems	3
___	PSYC	150	Psych. Foundations OR	
___	SOC	150	Sociological Foundations OR	
___	SOC	105	Marriage and the Family OR	
___	SOC	111	World Cultures	3

DEPARTMENT GENERAL REQUIREMENTS 20

___	ET	204	Programming for Eng. Tech.	3
___	MATH	175	Elementary Statistics	3
___	MATH	185	Trigonometry	2
___	MATH	190	Calculus I	4

Choose one sequence:

___	CHEM	101	General Chemistry I	3
___	CHEM	102	General Chemistry II	3
___	CHEM	103	General Chemistry Lab I	1
___	CHEM	104	General Chemistry Lab II	1
			OR	
___	PHYS	101	Physics I	3
___	PHYS	102	Physics II	3
___	PHYS	103	Physics Lab I	1
___	PHYS	104	Physics Lab II	1

DEPARTMENT MAJOR REQUIREMENTS 31

___	ETGR	205	Engineering Tech Graphics	3
___	EET	102	D.C. Circuits	3
___	EET	103	A.C. Circuits	3
___	MET	101	Statics	3
___	MET	102	Dynamics	3
___	MET	212	Properties of Materials	3
___	MET	213	Strength of Materials	3
___	MET	214	Strength of Materials Laboratory	1
___	MET	215	Thermodynamics	3
___	MET	320	Kinematics Machine Elements	4
___	___	___	Department Elective	2