

Student's Name _____

Entrance Date _____

CORE REQUIREMENTS 36

___	ENGL	150	English Composition I		3
___	ENGL	151	English Composition II		3
___	ENGL	218	Technical Writing		3
___	ENGL	250	World Literature I	OR	
___	ENGL	251	World Literature II		3
___	COPA	250	Arts & Hum. Experience I		3
___	COPA	251	Arts & Hum. Experience II	OR	
___	CINE	302	Cinema		3
___	HIST	150	Intro. to Study of History		3
___	MATH	180	College Algebra		3
___	NSET	101	Intro. to Nat. Sci. & Eng. Tech.		3
___	POLS	250	Intro. to the Govt. Systems	OR	
___	POLS	102	American National Govt.		3
___	PSYC	150	Psychological Foundations		3
___	SOC	105	Marriage and the Family	OR	
___	SOC	150	Sociological Foundations	OR	
___	SOC	111	World Cultures		3

DEPARTMENT GENERAL REQUIREMENTS 32

___	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
___	PHYS	101	Physics I		3
___	PHYS	102	Physics II		3
___	PHYS	103	Physics Lab. I		1
___	PHYS	104	Physics Lab. II		1
___	MATH	175	Elementary Statistics		3
___	MATH	185	Trigonometry		2
___	MATH	190	Calculus I		4
___	MATH	210	Calculus II		4
___	MATH	230	Linear Algebra I	OR	
___	MATH	310	Differential Equations		3

DEPARTMENT MAJOR REQUIREMENTS 63

___	BIOL	334	Occupational Safety & Health		3
___	ETGR	205	Engineering Tech. Graphics		3
___	BET	102	DC Circuits		3
___	EET	103	AC Circuits		3
___	EET	104	DC Circuits Laboratory		1
___	EET	105	AC Circuits Laboratory		1
___	ET	405	Fund. of Engr. Examination I		0
___	ET	406	Fund. of Engr. Examination II		0
___	ET	407	Prof. Prob. in Engr. Tech.		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 of Machine Elements		4
___	MET	331	Engr. Des. Using Pro/ENGINEER®		3
___	MET	404	Heat Transfer		3
___	MET	406	Heat Transfer Laboratory		1
___	MET	411	Fluid Mechanics		3
___	MET	412	Fluid Mechanics Laboratory		1
___	MET	416	Mechanical Vibrations		3
___	MET	421	Machine Design		4
___	MET	424	Finite Element Analysis (FEA)		3
___	MET	425	FEA with ANSYS®		2
___	CMPS	204	C Prog. for Sci. & Tech.		3

GENERAL ELECTIVES 6

___	___	___	___	___	3
___	___	___	___	___	3

Dean's Initials/Chair's Initials/Date
MMF 8/31/09