

Sophomore Curriculum Planning Sheet

Year 20__/___

School of Mechanical, Industrial, and Manufacturing Engineering

August 10, 2009

Course #	Course Name	Prerequisite or (c) Co-requisite	cr	F	W	S	Taken	Fall	Winter	Spring	Next Yr
R	ENGR 211	Statics		X	X	X					
R	ENGR 212	Dynamics	3	X	X	X					
(R)	ENGR 213	Strength of Materials	3	X	X	X					
(R)	ENGR 201	Electrical Fundamentals I	3	X	X	X					
R	ENGR 202	Electrical Fundamentals II	3	X	X	X					
R	ENGR 112	Engineering Orientation II (MATLAB)	3	X	X	X					
R	MTH 252	Integral Calculus	4	X	X	X					
R	MTH 254	Vector Calculus I	4	X	X	X					
R	MTH 306	Infinite Series / Linear Algebra	4	X	X	X					
R	MTH 256	Applied Differential Equations	4	X	X	X					
R	PH 211	Gen Physics	4	X	X	X					
R	PH 212	Gen Physics	4	X	X	X					
R	PH 213	Gen Physics	4	X	X	X					
R	ST 314	Principles of Statistics	3	X	X	X					
R	ENGR 391 (ENGR 299)	Engineering Economy & Project Management	3	X	X	X					
R	WR 327	Technical Writing	3	X	X	X					
R	ME 250	Intro to Manufacturing Processes	1	X	X	X					

	ECON 201 or 202 (SPI Perspective)		4								
	Perspective		3 or 4								
	Difference, Power, and Discrimination		3 or 4								
	Perspective		3 or 4								
	Synthesis (CGI)		3								
	Synthesis (STS)		3								
	Biological Science		4								
	ENGR 248	Engineering Graphics and Design – Solidworks	3	X	X	X					
	COMM 111 / 114	Public Speaking or Argument/Critical Discourse	3	X	X	X					
	HHS 231 & PAC	Lifetime Fitness	2 & 1	X	X	X					
		Total Credits Per Term									
		Approved: Advisor's Initials									
		Date									

Fall PIN:

*Courses marked with R are calculated into the Pre-Core GPA for pro-school admission. Courses marked with (R) are prerequisites for pro-school, but are not calculated into your Pre-Core GPA.

Check your registration status!

Log on to Student Online Services

Click Registration, then "Check registration status"

Phase I (Up to 16 credits) _____ Phase II (Additional credits & Wait listing) _____