

STUDY PLAN FOR B.S.E. WITH MECHANICAL ENGINEERING
(2008-09 CATALOG) *(MTH 123 Placement)*

Student Name: _____
Student ID #: _____

	<i>Grade</i>	<i>Semester</i>		<i>Grade</i>	<i>Semester</i>		<i>Grade</i>	<i>Semester</i>
		<i>Completed</i>			<i>Completed</i>			<i>Completed</i>
First Semester: Fall _____			Second Semester: Winter _____			Spring-Summer _____		
MTH 123 Trigonometry (3) _____			MTH 201 Calculus I (5) _____			_____		
WRT 150 Wrt Strategies (4) _____			EGR 101 CAD/CAM (3) _____			_____		
EGR 280 Urban Env Sus (3) _____			CHM 115 Chemistry I (5) _____			_____		
GE-Arts _____ (3) _____								
Third Semester: Fall _____			Fourth Semester: Winter _____			Spring-Summer _____		
MTH 202 Calculus II (4) _____			MTH 203 Calculus III (4) _____			_____		
EGR 103 Meas & Analysis (3) _____			PHY 230 Physics I (5) _____			_____		
GE-P&L (PHI 102 Ethics) (3) _____			EGR/CS 261 Struct Prog (3) _____					
GE-SS (SOC 280) _____ (3) _____			GE-World Persp. _____ (3) _____					
Fifth Semester: Fall _____			Sixth Semester: Winter _____			Spring -Summer _____		
PHY 234 Egr. Physics II (4) _____			MTH 302 Lin. Alg. & DEQ (4) _____			EGR 290 Egr. Co-op I (3) _____		
EGR 209 Statics & Solids (4) _____			STA 314 Stat Quality Meth. (3) _____					
EGR 226 Intro. Digital Sys. (4) _____			EGR 214 Circuit Analysis I (4) _____					
EGR 289 Egr. Co-op Prep. (1) _____			EGR 250 Mat Sci & EGR (4) _____					
Seventh Semester: Fall _____			Winter _____			Eighth Semester: Spring-Summer _____		
EGR 312 Dynamics (3) _____			EGR 390 Egr. Co-op II (3) _____			EGR 365 Fluid Mechanics (4) _____		
EGR 345 Dyn. Sys. Mod (4) _____						EGR 309 Mach. Design I (4) _____		
EGR 360 Thermodynamics (4) _____						ME Elec. _____ (4) _____		
GE-Theme _____ (3) _____						ECO 211/210 Economics (3) _____		
Fall _____			Ninth Semester: Winter _____			Tenth Semester: Spring-Summer _____		
EGR 490 Egr. Co-op III (3) _____			EGR 409 Machine Design II (4) _____			EGR 486 Senior Project II (2) _____		
GE-Theme _____ (3) _____			EGR 468 Heat Transfer (4) _____			ME Elec. _____ (4) _____		
			ME Elec. _____ (4) _____			GE-Hist _____ (3) _____		
			EGR 485 Senior Project I (1) _____			GE-LS (BIO 105) (3) _____		

*Note: Assumes Earth & Environment Theme
 Revised 11/21/08