

NAME:
UID:

DATE:
CATALOG:

Materials Engineering (Electronics opt)				2014-2016 REQUIREMENTS*		
American History:		Required	Satisfied	Subj-A/ESL/Ent- W :	Required	Satisfied
FIRST YEAR				REQUIRED	PRE-REQS	TERMS
FALL	WINTER	SPRING	SUMMER	Math 31A		
				Math 31B		
				Math 32A		
				Math 32B		
				Math 33A		
				Math 33B		
				Chem 20A		
SECOND YEAR				Chem 20B		
FALL	WINTER	SPRING	SUMMER	Chem 20L		
				Mat Sci 10		
				Mat Sci 90L		
				EI Engr 100		
				CS 31 or MAE M20		
				Physics 1A		
				Physics 1B		
THIRD YEAR				Physics 1C		
FALL	WINTER	SPRING	SUMMER	Mat Sci 104		
				Mat Sci 110		
				Mat Sci 110L		
				Mat Sci 120 or EI Engr 2		
				Mat Sci 121		
				Mat Sci 121L		
				Mat Sci 122		
FOURTH YEAR				Mat Sci 130		
FALL	WINTER	SPRING	SUMMER	Mat Sci 131		
				Mat Sci 131L		
				Mat Sci 140		
				ChE 102A or MAE 105A		
				EI Engr 101A		
				EI Engr 121B		
				MAE 101		
FIFTH YEAR				MAE 181A or 182A		
FALL	WINTER	SPRING	SUMMER	EE/Mat Sci Lab #1		
				EE/Mat Sci Lab #2		
				Mat Sci Elective #1		
				Mat Sci Elective #2		
				Mat Sci Elective #3		
				Mat Sci Elective #4		
				Mat Sci Elective #5		
				TBR #1		
				TBR #2		
				TBR #3		
				English Composition 3		
				Engineering Ethics (satisfies Writing II req.)		
				GE COURSES		
				FAH-LCA/PLA/VPA		
				FAH-LCA/PLA/VPA		
				FSC-HAN		
				FSC-SAN		
				FSI-Life Sci		