

NAME:
UID:

DATE:
CATALOG:

Materials Engineering (Straight 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		
				CS 31 or MAE M20		
				Physics 1A		
				Physics 1B		
				Physics 1C		
THIRD YEAR				Mat Sci 104		
FALL	WINTER	SPRING	SUMMER	Mat Sci 110		
				Mat Sci 110L		
				Mat Sci 120		
				Mat Sci 130		
				Mat Sci 131		
				Mat Sci 131L		
				Mat Sci 132		
FOURTH YEAR				Mat Sci 140		
FALL	WINTER	SPRING	SUMMER	Mat Sci 143A		
				Mat Sci 150		
				Mat Sci 160		
				ChE 102A/MAE 105A		
				C&EE 101/MAE 101		
				C&EE 108		
				EI Engr 100		
FIFTH YEAR				MAE 181A/182A		
FALL	WINTER	SPRING	SUMMER	Mat Sci Lab #1		
				Mat Sci Lab #2		
				Mat Sci Elective #1		
				Mat Sci Elective #2		
				Mat Sci Elective #3		
				Mat Sci Elective #4		
				TBR #1		
				TBR #2		
				TBR #3		
				English Composition 3		
				Engineering Ethics		
				(satisfies Writing II req.)		
				GE COURSES		
				FAH-LCA/PLA/VPA (elective 1)		
				FAH-LCA/PLA/VPA (elective 2)		
				FSC-HAN (elective 3)		
				FSC-SAN (elective 4)		
				FSI-Life Sci (elective 5)		