

NAME:  
UID:

DATE:  
CATALOG:

<b>Materials Engineering (Electronics opt)</b>				<b>2013-2014 REQUIREMENTS*</b>		
<b>American History:</b>		<b>Required</b>	<b>Satisfied</b>	<b>Subj-A/ESL/Ent- W :</b>	<b>Required</b>	<b>Satisfied</b>
<b>FIRST YEAR</b>				<b>REQUIRED</b>	<b>PRE-REQS</b>	<b>TERMS</b>
FALL	WINTER	SPRING	SUMMER	Math 31A		
				Math 31B		
				Math 32A		
				Math 32B		
				Math 33A		
				Math 33B		
				Chem 20A		
<b>SECOND YEAR</b>				Chem 20B		
FALL	WINTER	SPRING	SUMMER	Chem 20L		
				Mat Sci 10		
				Mat Sci 90L		
				EI Engr 10		
				CS 31		
				Physics 1A		
				Physics 1B		
<b>THIRD YEAR</b>				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		
<b>FOURTH YEAR</b>				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		
<b>FIFTH YEAR</b>				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.)		
				<b>GE COURSES</b>		
				FAH-LCA/PLA/VPA		
				FAH-LCA/PLA/VPA		
				FSC-HAN		
				FSC-SAN		
				FSI-Life Sci		