

NAME:
UID:

DATE:
CATALOG:

| Materials Engineering (Straight opt) | | | | 2013-2014 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 | | |
| | | | | 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 - Design | | |
| FALL | WINTER | SPRING | SUMMER | Mat Sci 143A | | |
| | | | | Mat Sci 150 | | |
| | | | | Mat Sci 160 | | |
| | | | | ChE 102A or MAE 105A | | |
| | | | | C&EE 101 or MAE 101 | | |
| | | | | C&EE 108 | | |
| | | | | EI Engr 100 | | |
| FIFTH YEAR | | | | MAE 181A or 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 | | |
| | | | | FAH-LCA/PLA/VPA | | |
| | | | | FSC-HAN | | |
| | | | | FSC-SAN | | |
| | | | | FSI-Life Sci | | |