

NAME:
 UID:
 DATE:
 CATALOG:

| Materials Engineering (Straight opt) | | | | 2016-2017 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/MAE M20/C&EE 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 | | |
| | | | | C&EE 101/MAE 101 | | |
| | | | | C&EE 108 | | |
| | | | | EI Engr 100 | | |
| | | | | MAE 82 | | |
| FIFTH YEAR | | | | Mat Sci Lab #1 | | |
| FALL | WINTER | SPRING | SUMMER | Mat Sci Lab #2 | | |
| | | | | Mat Sci Elective #1 | | |
| | | | | Mat Sci Elective #2 | | |
| | | | | Mat Sci Elective #3 | | |
| | | | | TBR #1 | | |
| | | | | TBR #2 | | |
| | | | | TBR #3 | | |
| | | | | English Composition 3 | | |
| | | | | Engineering Ethics (satisfies Writing II req.) | | |
| | | | | 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) | | |

*Worksheet to be used with HSSEAS Announcement
 MSE Advising Sheet 2016-17 straight option
 Revised 06/20/2016 (jw)