

## DOUBLE MAJOR REQUIREMENTS BIOMEDICAL AND MANUFACTURING ENGINEERING

<u>Course(s)</u>	<u>Credits</u>
Writing Seminars	8
Social Sciences/Humanities	16
MA 123, 124, 225, 226	16
EK 126, 130, 301, 307	16
CH 101/ CH 131	4
PY 211, 212	8
CH 102	4
BI 109	4
BI 315	4
EK 102/ MA 142	2
EK 156 [1/2 BME Professional Elective #1 with Design]	2
EK 305 [BME Engineering Elective]	4
EK 306 [BME Professional Elective #2]	4
EK 409	4
MN 345	4
EK 266	2
MN 308 [BE 200]	4
EK 424	4
MN 465	4
MN 415	4
MN 495	4
MN 420	4
MN 472/ EK 520	4
SC 410 [MFG Technical Elective]	4
BE 401	4
BE 491	2
BE 420/ BE 436	4
BE 492	2
BE 402	4
BE 465	2
BE 466	4
BE 467	2
MFG Systems Elective	4
MFG Manufacturing Elective	4
BME Biomedical Elective #1 [must satisfy Design requirement]	4
BME Biomedical Elective #2	4
<b>Total Credits:</b>	<b>174</b>