

DOUBLE MAJOR REQUIREMENTS BIOMEDICAL AND MECHANICAL 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
BE 200 [ME Core Elective]	2
AM 311 [1/2 BME Professional Elective #1 -Design]	2
EK 102/ MA 142	2
AM 400 [BME Professional Elective #2]	4
EK 304 [EK 424]	4
EK 303/ BE 436	4
AM 312 [1/2 BME Professional Elective #1 -Design]	2
EK 302 [BME Engineering Elective]	4
EK 305	4
EK 306	4
AM 419	4
AM 413	4
AM 414	4
AM 310	4
SC 410 [ME Technical Elective]	4
BE 401	4
BE 491	2
BE 402 **	4
BE 492	2
BE 465	2
BE 466	4
BE 467	2
BME Biomedical Elective #1	4
BME Biomedical Elective #2	4
ME Mechanical Elective	4
ME Concentration Elective #1*	4
ME Concentration Elective #2 **	4
Total Credits:	172

*cannot be BE 436

** Students can substitute BE 402 for AM 404 if choosing the Structure/Dynamics Concentration