

Biomedical Engineering Course Plan

Fourth Year

Fall Semester

Senior Design I (ENGR 481) *	1 credits
Engineering Senior Seminar (ENGR 490) *	1 credits
Control Systems Engineering (ENGM 480) *	3 credits
Biomechanics (ENGB 420) *	3 credits
Design of Medical Devices (ENGB 410) *	3 credits
Ethics (THEO 380) ‡	3 credits
Personhood (PSYC 100) ‡	3 credits
Semester Total	17 credits
Cumulative Total	113 credits

Spring Semester

Senior Design II (ENGR 482) *	3 credits
Bio-MEMs and Tissue Engineering (ENGB 470) *	3 credits
Principles of Economics (ECON 200) *	3 credits
Faith and Story (LITR 111) ‡	3 credits
Art and Global Culture (ARTP/V 120) ‡	3 credits
Semester Total	15 credits
Cumulative Total	128 credits