

Pre-Med BSBME Path

Year 1

Fall

Course	Credits
BE 1200	3
BE 1500	3
CHM 1225/1230	3/1
MAT 2010	4
Wayne Experience	1
Total	15

Winter

Course	Credits
BE 1300	3
BE 1310	1
PHY 2170	4
PHY 2171	1
MAT 2020	4
BIO 1510	4
Total	17

Spring/Summer

Course	Credits
CHM 1240	4
CHM 1250	1
ENG 1020	3
MAT 2030	4
Total	12

Year 2

Fall

Course	Credits
BME 2910	1
BME 2070	2
CHM 2220	4
CHM 2230	1
ME 2410	3
BE 2100	3
Total	14

Winter

Courses	Credits
BME 2920	1
BME 2010	2
PHY 2180	4
PHY 2181	1
MAT 2150	4
ME 2420	3
Total	15

Spring/Summer

Course	Credits
PSY 1010	4
SOC 1010	3
CHM 5600	3
Total	10

Year 3

Fall

Course	Credits
BME 3470	3
BME 3910	1
ECE 3300	4
Directed Elective	4
ENG 3050	3
Total	15

Winter

Course	Credits
BME 3920	2
BME 4010	1
BME 4X10	3
CHE 3100	3
BME 5010	4
ENG 3060	3
Total	16

Spring/Summer

Course	Credits
CHM 2280	3
CHM 2290	2
Total	5

Year 4

Fall

Course	Credits
BME 4910	3
Conc Elective	4
Conc Elective	4
Gen Ed	3
Total	14

Winter

Course	Credits
BME 4920	3
Conc Elective	4
Gen Ed	3
Gen Ed	6
Total	16

Highlighted courses fulfill pre-med and MCAT recommended courses.