

**Health Science
SCI & BU 2+2 Transition Program
Two Year Plan Course Plan**

First Year

First Semester

ENG 111 Comp. & Rhetoric	3
BIO 106 Cellular Biology	4
CHE 111 General Chemistry I	4
HUM 101	3
MAT 114 College Algebra or	3
MAT 223 Calculus I *	<u>5</u>
Total Hours	16/17

Second Semester

ENG 112 Comp & Research	3
BIO 107 Biological Org. & Ecology	4
CHE 112 General Chemistry II	4
Fine Arts Elective	3
MAT 115 Trigonometry or	3
HUM 101 Discourse, Inquiry	<u>3</u>
Total Hours	16/17

Second Year

First Semester

HUMN 250	3
SPH 110 Fund. Of Speech	3
CHE 223 Organic Chemistry I	4
PSY 210 General Psychology	3
MAT 223 Calculus I or	5
PHY 211 General Physics I***	<u>4</u>
Total Hours	17/18

Second Semester

SOC 210 Intro. To Sociology	3
PSC 210 American Government	3
CHE 224 Organic Chemistry II	4
Philosophy or Ethics	3
Humanities* or	3
PHY 212 General Physics II ***	<u>4</u>
Total Hours	16/17

*Recommended humanities course for students attending Benedictine is a philosophy or ethics course.

** Students are not recommended to take history courses or abnormal psychology if transferring to BU.

*** Students that successfully complete MAT 223 the first year should complete PHY 211 & PHY 212 the second year.

****Students that enroll in Calc I first year first semester will not need to take college algebra or trigonometry.