SCIENCE AND MATH DEPARTMENT 1-605-626-2456 northern.edu



# **Pre-Dental Example Study Plan**

### First Year

Fall	
Course	Credit
BIOL 151/L, General Biology I	4
CHEM 112/L, General Chemistry I	4
MATH 114/L, College Algebra	3-4
ENGL 101, Composition I	3
TOTAL CREDITS	

#### Second Year

Fall	
Course	Credit
CHEM 326/L, Organic Chemistry I	4
MATH 123, Calculus I	4
BIOL 331/L, Microbiology	4
ART 241, Sculpture I	3
TOTAL CREDITS	

### Third Year

Fall	
Course	Credit
CHEM 464/L, Biochemistry I	4
BIOL 221/L, Human Anatomy	4
BIOL 281, Introduction to Statistics	3
ART 342, Sculpture III	3
TOTAL CREDITS	

## Fourth Year

Fall	
Course	Credit
PHYS 211/L, University Physics I	4
BADM Elective	3
BADM Elective	3
TOTAL CREDITS	

Spring	
Course	Credit
BIOL 153/L, General Biology II	4
CHEM 114/L, General Chemistry II	4
MATH 120, Trigonometry	3
ENGL 201, Composition II	3
TOTAL CREDITS	

Spring	
Course	Credit
CHEM 328/L, Organic Chemistry II	4
BIOL 371/L, Genetics	4
ART 341, Sculpture II	3
PSYC 101, Introduction to Psychology	3
TOTAL CREDITS	

Spring	
Course	Credit
CHEM 465/L, Biochemistry II	4
BIOL 325/L, Physiology	4
SOC 100, Introduction to Sociology	3
*Take DAT Exam this semesters or upcoming summer*	
TOTAL CREDITS	

Spring	
Course	Credit
PHYS 213/L, University Physics II	4
BADM Elective	3
BADM Elective	3
TOTAL CREDITS	