# ACADEMICS at NORTHERN STATE UNIVERSITY

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



## **Pre-Athletic Training Program Example Study Plan**

### First Year

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

## Second Year

Fall	
Course	Credit
BIOL 221/L, Human Anatomy	4
MATH 123/L, Calculus I	4
TOTAL CREDITS	

## Third Year

Fall	
Course	Credit
PSYC 371, Psychology Statistics	4
HLTH 422, Nutrition	4
PHYS 211/L, University Physics I	4
TOTAL CREDITS	

### Fourth Year

Fall	
Course	Credit
PE 454, Biomechanics	4
TOTAL CREDITS	

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

Spring	
Course	Credit
PSYC 101, Introduction to Psychology	4
BIOL 325/L, Physiology	4
TOTAL CREDITS	

Spring	
Course	Credit
PSYC 451, Abnormal Psychology	4
BIOL 350/L, Exercise Physiology	4
PHYS 213/L, University Physics II	4
TOTAL CREDITS	

Spring	
Course	Credit
PE 354/L, Prevention and Care of Injuries/Lab	4
(recommended, not required)	
TOTAL CREDITS	