

**KINESIOLOGY AND HEALTH B.S. DEGREE  
PRE-HEALTH PROFESSIONS-PHYSICAL THERAPY  
2013-2014 SAMPLE FOUR PLAN**

<b>Semester 1 - Freshman Year</b>	<b>Credit</b>	<b>Semester 2 - Freshman Year</b>	<b>Credit</b>
KIN 252-Disciplines & Professions in Kin H	1	KIN 258-Physical Fitness & Conditioning	2
KIN 253-Orientation in Kin H	1	BIOL 212-Principles of Biology II	3
BIOL 211-Principles of Biology I	3	BIOL 212L-Principles of Biology Lab II	1
BIOL 211L-Principles of Biology Lab I	1	PSYCH 101 or 230-Psychology	3
H S 110-Personal and Consumer Health	3	MATH 142, 165 or 181-Trig or Calculus	3-4
SOC 134-Introduction to Sociology	3	Humanities Choice	3
ENGL 150-Crit Thinking & Comm	3		
LIB 160-Information Literacy	1		
Total	16	Total	15-16
 <b>Semester 3 - Sophomore Year</b>	 <b>Credit</b>	 <b>Semester 4 - Sophomore Year</b>	 <b>Credit</b>
BIOL 255 & 255L or 351-Anatomy	4-5	BIOL 256 & 256L or 335-Physiology	4
CHEM 177-General Chemistry I	4	CHEM 178-General Chemistry II	3
CHEM 177L-Lab in General Chemistry I	1	CHEM 178L-Lab in General Chemistry II	1
ENGL 250-Written, Oral, & Visual Comp	3	Social Science Choice	3
Humanities Choice	3	Elective (300+ Level Course)	5
Total	15-16	Total	16
 <b>Semester 5 - Junior Year</b>	 <b>Credit</b>	 <b>Semester 6 - Junior Year</b>	 <b>Credit</b>
KIN 366 or 365-Exercise or Sport Psych	3	KIN 372-Motor Control & Learning	3
PHYS 111-General Physics	5	KIN 360-Sociology of Sport	3
STAT 101, 104 or 226	3-4	KIN 385-Strat for Prof School & Fld Exp	R
SP CM 212-Fund of Public Speaking	3	H S 350-Human Diseases	3
Elective (300+ Level Course)	3	PHYS 112-General Physics	5
		Elective (300+ Level Course)	3
Total	17-18	Total	16
 <b>Semester 7 - Senior Year</b>	 <b>Credit</b>	 <b>Semester 8 - Senior Year</b>	 <b>Credit</b>
KIN 355-Biomechanics	3	KIN 400 Level Courses*	9
KIN 358-Physiology of Exercise	3	Electives (300+ Level Courses)	6
BIOL 335, 351, or 6 crs in Psych 300+	5-6		
ENGL 302, 314, or SP CM 312	3		
Total	14-15	Total	15

\*KIN 400 Level Course Choices: KIN 455, 458, 462, 467, 472, 480, 481-484, 495

Students must complete a 3 credit course in U.S. Diversity and a 3 credit course in International Perspectives. Check the ISU website at <http://www.registrar.iastate.edu/students/div-ip-guide> for a list of approved courses. Students must also complete a minimum of 46 credits in 300-400 level courses and complete a total of 124 credits to graduate. Four year plans are arranged with courses in prerequisite sequence and within the term a course is usually offered. This is a sample plan - always use the degree audit as the "official" documentation of progress toward a degree.

June, 2013