

**KINESIOLOGY AND HEALTH B.S. DEGREE  
PRE-HEALTH PROFESSIONS-OCCUPATIONAL 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-Introduction to 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             |
| <br><b>Semester 3 - Sophomore Year</b>     | <br><b>Credit</b> | <br><b>Semester 4 - Sophomore Year</b>  | <br><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                 | PSYCH 230-Developmental Psychology      | 3                 |
| Humanities Choice                          | 3                 | Elective (300+ Level Course)            | 3                 |
| Total                                      | 15-16             | Total                                   | 14                |
| <br><b>Semester 5 - Junior Year</b>        | <br><b>Credit</b> | <br><b>Semester 6 - Junior Year</b>     | <br><b>Credit</b> |
| KIN 366 or 365-Exercise or Sport Psych     | 3                 | KIN 372-Motor Control & Learning        | 3                 |
| PHYS 111 or 115-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                 | Elective (300+ Level Course)            | 3                 |
|  |                   | Elective (300+ Level Course)            | 3                 |
| Total                                      | 17-18             | Total                                   | 15                |
| <br><b>Semester 7 - Senior Year</b>        | <br><b>Credit</b> | <br><b>Semester 8 - Senior Year</b>     | <br><b>Credit</b> |
| KIN 355-Biomechanics                       | 3                 | KIN 400 Level Courses*                  | 9                 |
| KIN 358-Physiology of Exercise             | 3                 | Social Science Choice                   | 3                 |
| PSYCH 460-Abnormal Psychology              | 3                 | Social Science or Humanities Choice     | 3                 |
| FS HN 367 or V PTH 401-Med Terminology     | 1                 |   |                   |
| ENGL 302, 314, or SP CM 312                | 3                 |   |                   |
| Total                                      | 13                | 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