# Texas Woman's University
## Fall 2009 – Summer 2010 Suggested Sequence of Courses for
## B.S. in Kinesiology, Exercise Science/Pre-PT - Department: Kinesiology
### First Year at Texas Woman's University

| | Hours | | Hours |
|---|---|---|---|
| ENG 1013 Composition I | 3 | ENG 1023 Composition II | 3 |
| MATH 1013 Quantitative Literacy | 3 | MATH 1303 Elementary Analysis I | 3 |
| KINS 1573* Evolving Discipline | 3 | KINS 1573* Evolving Discipline | 3 |
| or KINS 1583* Foundations of Assess. | | or KINS 1583* Foundations of Assessment | |
| or HS 1902/1901 Fitness and Health | | or HS 1902/1901Fitness and Health | |
| ZOOL 2043/2041 Anatomy and Lab or | 4 | ZOOL 2052/2051 Animal Physiology or | 3-4+ |
| ZOOL 2013/2011 | 4 | ZOOL 2023/2021 | |
| CHEM 1013/1011 Introductory Chemistry | | CHEM 1023/1021 Intro to Organ/Phys Chem | 4 |
| or 1113/1111 Chemical Principles I | | or 1123/1121 Chemical Principles II | |
| **Total Hours** | 17 | **Total Hours** | 16-17 |

### Second Year at Texas Woman's University

| | Hours | | Hours |
|---|---|---|---|
| HIST 1013 U.S. History 1492-1865 | 3 | HIST 1023 U.S. History 1865-present | 3 |
| PHYS 1133/1131 Principles of Physics I | 4 | PHYS 1143/1141 Principles of Physics II | 4 |
| or BIOL 1113/1111 Principles of Biol I | | or BIOL 1123/1121 Principles of Biol II | |
| GOV 2013 U.S. Gov't or MATH 1313 Analysis II | 3 | NFS 2323 Intro to Nutrition | 3 |
| NFS 2323 Intro to Nutrition | 3 | or CSCI 1403** 1st Course in Computing | |
| or CSCI 1403** 1st Course in Computing | | GOV 2013 U.S. Gov't or Math 1313 Analy II | 3 |
| KINS 1573 Evolving Discipline | 3 | KINS 3592/3591 Kines & Biomechanics | 3 |
| or KINS 1583* Foundations of Assessment | | or 3602/3601 Physiology of Exercise | |
| or KINS 1902/1901 Fitness and Health | | | |
| KINS 1581 Fitness through Selected Activities | 1 | | |
| **Total Hours** | 17 | **Total Hours** | 16 |

### Third Year at Texas Woman's University

| | Hours | | Hours |
|---|---|---|---|
| KINS 2622/2621 APE Service Delivery/ Lab | 3 | GOV 2023 Texas Gov't | 3 |
| or Eng, Phil, Lang (Humanities) | | KINS 2622/2621 APE Serv Delivery/Lab | 3 |
| Multi/Wom St (Global Persp; upper div) | 3 | or Eng, Phil, Lang (Humanities) | |
| KINS 3592/3591 Kines & Biomechanics | 3 | KINS Technique Course | 1 |
| or KINS 3602/3601 Physiology of Exercise | | or KINS 3701 Practicum Sr Adult Fitness | |
| PHYS 1133/1131 Principles of Physics I | 4 | KINS 4602/4601 Adv Exercise Physiology | 3 |
| or BIOL 1113/1111 Principles of Biol I | | or KINS 4702/4701 Exer Test/Prescrip. | |
| HS 3032 Med Term or PSY 1013 Intro Psy | 2-3 | PHYS 1143/1141 Principles of Physics II | 4 |
| | | or BIOL 1123/1121 Principles of Biol II | |
| | | HS 3032 Med Term or PSY 1013 Intro Psy | 2-3 |
| **Total Hours** | 15-16 | **Total Hours** | 16-17 |

### Fourth Year at Texas Woman's University

| | Hours | | Hours |
|---|---|---|---|
| KINS 4602/4601 Adv Exercise Physiology | 3 | KINS 4933 Cardiac Rehab. Internship | 3 |
| or KINS 4702/4701Exercise Test/Prescrip. | | KINS 4933 Corporate Fitness Internship | 3 |
| KINS 4573 Motor Learning/Development | 3 | KINS 4573 Motor Learning/Development | 3 |
| or KINS 4593 Measurement/Eval in PE | | or KINS 4593 Measurement/Eval in PE | |
| PSY (upper) | 3 | | |
| Vis/Perf Art (upper) | 3 | | |
| KINS Technique Course | 1 | | |
| or KINS 3701 Practicum Sr Adult Fitness | | | |
| PSY 3303 Applied Statistics | 3 | | |
| **Total Hours** | 16 | **Total Hours** | 9 |

Total hours for major courses: 36 — x Computer literacy competency **CSCI 1403
Total hours for minor (if used) courses: NA — x Oral Communication competency *KINS 1573,1583
Total all hours for degree: 123 — x Degree Plan and Course Rotation Attached

**+ Note: Taking ZOOL 2023 will add an additional one hour to the approved degree plan** [06/04/09 TAS]