

Sample Biomechanics Graduate Study Plan (for future study in Physical Therapy)

REQUIRED COURSES
KNES 508 - Statistical Methods in Kinesiology
KNES 510 - Research Methods in Kinesiology
ADVANCED STUDY COURSES (choose 2)
KNES 551 - Advanced Study in Physiology of Exercise
KNES 561 - Advanced Study in Biomechanics
KNES 571 - Advanced Study in Human Motor Control and Learning
ELECTIVE OPTIONS (choose 5)
KNES 432 - Applied Exercise Psychology
KNES 451 - Sports Medicine
KNES 453 - Clinical Exercise Physiology
KNES 450 - Program Design for Strength and Conditioning
KNES 461 - Biomechanical Analysis of Human Movement
KNES 463 - Biomechanics of Musculoskeletal Injury
KNES 550 - Graduate Internship
KNES 555 - Applied Strength and Conditioning
CULMINATING EXPERIENCE – KNES 597 – Project; KNES 598 – Thesis; or Comprehensive Exam (choose 1)