

PHYSICAL THERAPY

Example: Below is an example of how the physical therapy prerequisites for LSU Health Sciences Center in New Orleans www.alliedhealth.lsuhscc.edu/physicaltherapy can be met within the Kinesiology / Exercise Science curriculum. It is only an example; other course substitutions might be permissible. Consult with your advisor.

NON SCIENCE COURSES

English Composition (6 hrs.)

English 101 Introduction to Academic Writing (3)

English 102 Writing / Research Culture (3)

Advanced English Composition (3 hrs.)

*English 365 Technical Writing (3) → elective⁶

Psychology (6 hrs.)

PSYC 110 General Psychology (3)

*PSYC 313 Developmental Psychology (3) → elective⁴

Public Speaking (3)

*CMCN 200 Principles of Human Communication (3)

SCIENCE AND MATH COURSES:

Chemistry (lab based for science majors) - 8 hrs (**Only CHEM 107 & 108 meet PT requirements**).

CHEM 107 General Chemistry I (3)

CHEM 108 General Chemistry II (3)

CHEM 115 Lab (2) → ****NR**

Biology/Zoology (Lab based for science majors) (8 hours)

Biology 110 Fundamentals of Biology I (3)

Biology 112 Fundamentals of Biology I Lab (1)

Biology 111 (3) → elective⁵

Biology 113 (1) → ****NR**

Physics (Lab based for science majors) – 8 hrs.

PHYS 207 Introduction to Physics 1 (3)

PHYS 215 Physics Laboratory I (1)

PHYS 208 Introduction to Physics II (3) → elective⁶

PHYS 216 Physics Laboratory II (1) → ****NR**

*Advanced Biology (select one from those listed) (3 hrs)

BIOL 261 Microbiology, BIOL 334 Histology, BIOL 457G Cell Biology → elective⁶

Human Anatomy (3)

BIOL 220 Introduction to Anatomy and Physiology (3)

BIOL 221 Introduction to Anatomy and Physiology Lab (1)

Human Physiology (3)

BIOL 318 Advanced Human Anatomy and Physiology (4)

Mathematics (Algebra level and above) – 6 hrs.

MATH 100 or 105 (3)

*MATH 109, 110 or higher (3) → elective⁵

Statistics (behavioral or experimental) (3 hrs.)

STAT 214 Elementary Statistics (3)

*** Other courses may be taken other than the ones indicated. Consult your advisor.**

****Courses in bold (approximately 4 hours total) are not required (NR) in our curriculum; however, they are still needed to meet physical therapy prerequisites.**