

# LSUHSC – New Orleans Physical Therapy Program Prerequisite Course Work

Tulane University	
English (6 hours)	<input type="checkbox"/> ENGL 1010 Writing <input type="checkbox"/> ENGL 1011 Writing for Academic Purposes
Advanced English (3 hours)	<input type="checkbox"/> ENLS 2630 Expository Writing
Chemistry (8 hours)	<input type="checkbox"/> CHEM 1070 General Chemistry <input type="checkbox"/> CHEM 1080 General Chemistry II <input type="checkbox"/> CHEM 1075 General Chemistry Lab <input type="checkbox"/> CHEM 1085 General Chemistry II Lab
Statistics (3 hours)	<input type="checkbox"/> MATH 1110 Probability & Statistics <b>OR</b> <input type="checkbox"/> MATH 1230 Stats for Scientists
Math (6 hours)	<input type="checkbox"/> MATH 1150 Long Calculus I <b>WITH</b> One of the Statistics courses listed above
Physics (8)	<input type="checkbox"/> PHYS 1210 General Physics I <input type="checkbox"/> PHYS 1220 General Physics II
Anatomy (3)	<input type="checkbox"/> SCEN 2030 Anatomy I <b>OR</b> <input type="checkbox"/> SCEN 3030 A&P I
Physiology (3)	<input type="checkbox"/> SCEN 2040 Physiology I <b>OR</b> <input type="checkbox"/> SCEN 3040 A & P II
Psychology (6)	Any psychology courses can be applied
Biology (8)	<input type="checkbox"/> CELL 1010 (lecture), <input type="checkbox"/> CELL 1500 (lecture), <input type="checkbox"/> CELL 1505 Lab, <input type="checkbox"/> CELL 2115 Lab
Advanced Biology (3)	<input type="checkbox"/> BIOL 2014 Introductory Microbiology <b>OR</b> <input type="checkbox"/> BIOL 2016 Allied Health Microbiology <b>OR</b> <input type="checkbox"/> BIOL 2020 Cell Biology <b>OR</b> <input type="checkbox"/> BIOL 2028 Pathophysiology, <b>OR</b> <input type="checkbox"/> BIOL 3005 Genetics
Public Speaking (3)	<input type="checkbox"/> SPEC 1400 Public Speaking

Other science courses include multiple options with the Cell & Molecular Biology (CELL) designation as well as any courses with the Neuroscience (NSCI) designation. Also KINE 3120 Biomechanics, KINE 3130 Lifespan Motor Development, KINE 3200 The Human Body, KINE 4030 Exercise Physiology, KINE 4070 Motor Learning

## LSUHSC – New Orleans Physical Therapy Program Prerequisite Course Work

Other science courses include multiple options with the Cell & Molecular Biology (CELL) designation as well as any courses with the Neuroscience (NSCI) designation. Also KINE 3120 Biomechanics, KINE 3130 Lifespan Motor Development, KINE 3200 The Human Body, KINE 4030 Exercise Physiology, KINE 4070 Motor Learning