

University of Central Arkansas – DPT Program - Transfer Equivalency Guide - <http://uca.edu/go/728446>

<u>UCA DPT Prerequisite Courses</u>	<u>Lyon Equivalent Courses</u>
General Psychology – 3 credit hours	Introduction to Psychology (PSY 101) 3 hrs.
Statistics – 3 credit hours	Probability and Statistics (MTH 360) 3 hrs. Statistics for the Behavioral Sciences (PSY 235) 3 hrs.
Chemistry I and II (two semester sequence with lab) – 8 credit hours	General Chemistry I (CHM 110) 4 hrs. General Chemistry II (CHM 120) 4 hrs.
College Physics I and II (two semester sequence with lab) – 8 credit hours	General Physics I/Lab (PHY 210/211) 4 hrs. General Physics II/Lab (PHY 220/221) 4 hrs.
Biology for Majors with Lab (i.e. BIOL 1440) – 4 credit hours	Principles of Biology I (BIO 110) 4 hrs.
Biology two course sequence in anatomy and physiology or one course in anatomy with lab and one course in physiology with lab – 8 credit hours	Human Anatomy and Physiology I (BIO 260) 4 hrs. Human Anatomy and Physiology II (BIO 262) 4 hrs.
Biology Course above BIOL 1440, not botany – 3 or 4 credit hours	(See next page)

Options at Lyon to fulfill a 3-4 hr. Biology course above UCA Principles of Biology (BIOL 1440), not botany:

Principles of Biology II (BIO 112)

Cell Biology (BIO 250)

Genetics (BIO 252)

Microbiology (BIO 350)

Molecular Biology (BIO 352)

Biochemistry (BIO 356)

Comparative Physiology (BIO 360)

Developmental Biology (BIO 364)

Histology (BIO 366)

Note: All science (biology chemistry, and physics) courses or their substitutes must be completed with a grade of C or above.

*22 of the 31 hours of **science course work** must be completed by the application deadline.*