

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

<u>UCA DPT Prerequisite Courses</u>	<u>UAPB Equivalent Courses</u>
General Psychology – 3 credit hours	General Psychology (PSYC 2300) 3 hrs.
Statistics – 3 credit hours	Introduction to Statistics (MATH 2370) 3 hrs. Psychological Statistics I (PSYC 3300) 3 hrs. Statistical Techniques in Social Science (SOCI 3312) 3 hrs.
Chemistry I and II (two semester sequence with lab) – 8 credit hours	General Chemistry I (CHEM 1330/1130) 4 hrs. General Chemistry II (CHEM 1340/1140) 4 hrs. <b>OR</b> Principles of Chemistry I (CHEM 1310/1110) 4 hrs. Fundamentals of Organic Chemistry (CHEM 2312/2112) 4 hrs.
College Physics I and II (two semester sequence with lab) – 8 credit hours	General Physics I (PHYS 2310/2110) 4 hrs. General Physics II (PHYS 2320/2120) 4 hrs.
Biology for Majors with Lab (i.e. BIOL 1440) – 4 credit hours	Principles of Biology (BIOL 1455) 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 (BIOL 2451) 4 hrs. Human Anatomy and Physiology II (BIOL 2452) 4 hrs.
Biology Course above BIOL 1440, not botany – 3 or 4 credit hours	General Pharmacology (BIOL 3390) 3 hrs. (See next page)

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

General Pharmacology (BIOL 3390)

Genetics (BIOL 3440)

Comparative Anatomy (BIOL 3460)

General Microbiology (BIOL 3470)

Cell Biology (BIOL 3480)

Histology (BIOL 3490)

Vertebrate Physiology (BIOL 4450)

Developmental Biology (BIOL 4460)

Advanced Cell Biology (BIOL 4330/5330)

**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.