

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

<u>UCA DPT Requirements</u>	<u>Arkansas Tech Equivalent Courses</u>
General Psychology – 3 credit hours	General Psychology (PSY 2003) 3 hrs.
Statistics – 3 credit hours	Intro. to Statistical Methods (MATH 2163) 3 hrs. Statistics for Behavioral Sciences (PSY 2053) 3 hrs. Statistics for Behavioral Sciences (SOC 2053) 3 hrs.
Chemistry I and II (two semester sequence with lab) – 8 credit hours	General Chemistry I (CHEM 2124) 4 hrs. General Chemistry II (CHEM 2134) 4 hrs. <b>OR</b> Survey of Chemistry and Lab (CHEM 1113/1111) 4 hrs. Organic Physiological Chemistry (CHEM 2204) 4 hrs.
College Physics I and II (two semester sequence with lab) – 8 credit hours	Physical Principles I (PHYS 2014) 4 hrs. Physical Principles II (PHYS 2024) 4 hrs.
Biology for Majors with Lab (i.e. BIOL 1440) – 4 credit hours	Principles of Biology/Lab (BIOL 1114) 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 2404) 4 hrs. Human Anatomy and Physiology II (BIOL 2414) 4 hrs.
Biology Course above BIOL 1440, not botany – 3 or 4 credit hours	Applied Pathophysiology (BIOL 3803) 3 hrs. (see next page)

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

Microbiology for Health Sciences (BIOL 2054)

Principles of Zoology (BIOL 2124)

Genetics (BIOL 3034)

Microbiology (BIOL 3054)

Human Physiology (BIOL 3074)

Invertebrate Zoology (BIOL 3134)

Mammalogy (BIOL 3154)

Animal Behavior (BIOL 3184)

Applied Pathophysiology (BIOL 3803)

Immunology (BIOL 4023)

Cell Biology (BIOL 4033)

Vertebrate Histology (BIOL 4054)

Molecular Genetics (BIOL 4074)

Cancer Biology (BIOL 4083)

**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.