

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

<u>UCA DPT Prerequisite Courses</u>	<u>Philander Smith Equivalent Courses</u>
General Psychology – 3 credit hours	General Psychology (PSYC 103) 3 hrs.
Statistics – 3 credit hours	Probability and Statistics (MTH 333) 3 hrs. Statistics for the Social Sciences (SOCG 463) 3 hrs.
Chemistry I and II (two semester sequence with lab) – 8 credit hours	College Chemistry I (CHM 134) 4 hrs. College Chemistry II (CHM 144) 4 hrs.
College Physics I and II (two semester sequence with lab) – 8 credit hours	General Physics I (PHY 214) 4 hrs. General Physics II (PHY 224) 4 hrs.
Biology for Majors with Lab (i.e. BIOL 1440) – 4 credit hours	General Biology I (BIO 114) 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	Zoological Comparative Anatomy (BIO 214) 4 hrs. Human Physiology (BIO 444) 4 hrs.
Biology Course above BIOL 1440, not botany – 3 or 4 credit hours	Neuroscience (BIO 464) 4 hrs. (See next page)

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

Genetics (BIO 203)

Anatomy and Physiology (BIO 234)

Cell Biology (BIO 304)

Microbiology (BIO 324)

Vertebrate Histology (BIO 414)

Embryology (BIO 424)

Neuroscience (BIO 464)

**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.