

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

<u>UCA DPT Prerequisite Courses</u>	<u>John Brown Equivalent Courses</u>
General Psychology – 3 credit hours	Introductory Psychology (PSY 1013) 3 hrs.
Statistics – 3 credit hours	Probability and Statistics (MTH 3183) 3 hrs. Statistics for the Behavioral Sciences (PSY 2383) 3 hrs.
Chemistry I and II (two semester sequence with lab) – 8 credit hours	General Chemistry I (CHM 1124) 4 hrs. General Chemistry II (CHM 1134) 4 hrs.
College Physics I and II (two semester sequence with lab) – 8 credit hours	Fundamentals of Physics I (PHY 1114) 4 hrs. Fundamentals of Physics II (PHY 1124) 4 hrs.
Biology for Majors with Lab (i.e. BIOL 1440) – 4 credit hours	Cell Biology (BIO 1124) 4 hrs. Molecular Cell Biology (BIO 3174) 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 (BIO 3514) 4 hrs. Human Physiology (BIO 3524) 4 hrs.
Biology Course above BIOL 1440, not botany – 3 or 4 credit hours	(See next page)

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

Genetics (BIO 2174)

Cadaver Dissection (BIO 3201)

Fundamentals of Microbiology (BIO 2334)

Molecular Genetics (BIO 3314)

Marine Biology (BIO 3144)

Microbiology (BIO 3334)

Molecular Cell Biology (BIO 3174)

Bioethics (BIO 4103)

**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.