



### Doctor of Chiropractic - Prerequisite Requirements

Students entering the doctor of chiropractic (DC) program are required to have 135-quarter credits/90 semester credits of undergraduate coursework. As part of the 135-quarter credits/90 semester credits, students are required to have 36-quarter credits/24 semester credits in the Physical and Life Sciences, with at least half of the courses containing a lab component.

The Physical and Life Sciences credits must be completed within the last seven years. The seven-year requirement may be waived for applicants who have completed at least a bachelor's degree with a 3.00 GPA, or under other circumstances as determined by the dean of the college of chiropractic.

For domestic students, all undergraduate courses must be taken at an institution accredited by an agency recognized by the U.S. department of education and must be transferable at the baccalaureate level. All courses must be completed with a "C-" grade or higher.

#### Required prerequisites

Subject	Minimum Credits	Example Courses
<b>Anatomy and Physiology</b>	8 quarter credits/ 6 semester credits	Anatomy and Physiology I and II Human Anatomy Exercise Physiology
<b>General Chemistry</b>	4 quarter credits/ 3 semester credits	General Chemistry I or II (or equivalent introductory course)  Requirement can be replaced with Biochemistry or Organic Chemistry

**Other *highly recommended* prerequisites to fulfill the requirement of 36-quarter credits/24 semester credits in the Physical and Life Sciences. These science courses will provide an adequate background for success in the doctor of chiropractic program.**

Subject	Minimum Credits	Example Courses
<b>Advanced Chemistry</b>	8 quarter credits/ 6 semester credits	Biochemistry Organic Chemistry Analytical Chemistry Toxicology/Pharmacology
<b>Biology</b>	8 quarter credits/ 6 semester credits	General Biology Microbiology Molecular Biology Embryology Genetics Immunology Cellular Biology Ecology
<b>Physics and Kinesiology</b>	4 quarter credits/ 3 semester credits	Physics I and II Introductory Mechanics Biomechanics Kinesiology



UWS recommends a pre-medical foundation as the best preparation for the DC curriculum. Such courses typically include a sequence of biology, general chemistry, organic and/or biochemistry, and physics with related labs. Below is an example of prerequisite courses that optimally prepare students for success in the DC program and clinical practice:

<b>Subject</b>	<b>Example Courses</b>
<b>Anatomy and Physiology</b>	Anatomy & Physiology I and II (with lab component)
<b>Chemistry</b>	General Chemistry I and II (with lab component) Organic Chemistry (with lab component) Biochemistry
<b>Biology</b>	General Biology (with lab component) Microbiology
<b>Physics and Kinesiology</b>	General Physics Kinesiology or Biomechanics