

CHIROPRACTIC -- Doctor of Chiropractic (DC)

□ **RECOMMENDATIONS ONLY** – The following recommendations illustrate a comprehensive (yet generalized and summarized) listing of prerequisites from the listed institutions and attempt to meet their core requirements. Contact institutions directly or visit their web sites for complete and current course information, admission requirements and transfer questions.

Schools Used to Base Requirements	Cleveland Chiropractic College (Kansas City, MO); www.cleveland.edu/ □ Logan College of Chiropractic (Chesterfield, MO); www.logan.edu □ Northwestern College of Chiropractic (Bloomington, MN), www.nwhealth.edu/college-of-chiropractic/ □ Palmer College of Chiropractic (Davenport, IA); www.palmer.edu
Notes	<ul style="list-style-type: none"> ➤ The pre-professional education must total a minimum of 90 semester hours of credit. ➤ A minimum cumulative GPA of 2.5 (on a scale of 4.0) is required for admission to chiropractic professional programs. ➤ A grade of 'C' or higher must be earned in all pre-chiropractic courses listed below. ➤ The Council on Chiropractic Education's (www.cce-usa.org) 2012 Standards call for chiropractic colleges to require a 3.0 GPA for admission by 2014. Consult with the Office of Admissions of interested programs for further information. ➤ American Chiropractic Association, www.acatoday.org
<u>Course Prerequisites</u> Biology	6 semester hours – suggested options <ul style="list-style-type: none"> • Anatomy and Physiology I (BIOL3101) and Anatomy and Physiology II (BIOL3012) • Gen Bio: Organismal Diversity (BIOL2051); Gen Bio: Cell Structure and Function (BIOL2052) • General Microbiology (BIOL3151); Cell Biology (BIOL4128)
Chemistry	12 semester hours <ul style="list-style-type: none"> • General Chemistry I (CHEM1110) and General Chemistry II (CHEM1120) • Organic Chemistry I (CHEM2210), Organic Chemistry II (CHEM2220), Organic Chemistry Lab (CHEM2230) • Recommended additional course Biochemistry (BIOCHEM4510)
Physics	6 semester hours <ul style="list-style-type: none"> • General Physics I (PHYSICS1511) and General Physics II (PHYSICS 1512) • Or 1 semester of physics and Introductory Biomechanics (PEMES3151) or Physiology of Exercise (PEMES3153)
Statistics	3 semester hours <ul style="list-style-type: none"> • Introduction to Statistical Methods (STATS1772) or Introductory Statistics for Life Sciences (STATS1774)
Psychology	3 semester hours <ul style="list-style-type: none"> • Introduction to Psychology (PSYCH1001)
Communication and/or Language	6 semester hours <ul style="list-style-type: none"> • College Writing and Research (ENGLISH 1015) and Oral Communications (COMM1000)
Social Sciences or Humanities	15 semester hours – suggested options <ul style="list-style-type: none"> • Introduction to Sociology (SOC1000), Introduction to Psychology (PSYCH1001), Introduction to Economics (ECON1031), Religions of the World (RELS1020), Philosophy: The Art of Thinking (PHIL1020) • Most UNI liberal arts core will qualify
Recommended Electives; See specific programs	Medical Terminology - At UNI available through Guided Independent Study (319-273-2123; http://www.uni.edu/contined/gis/) or through many Iowa Community Colleges Immunology (BIOL4150), Genetics (BIOL3140), Financial Fundamentals for Entrepreneurs (BUSINESS1010)

