

ST. CHARLES COMMUNITY COLLEGE

Cottleville, MO

Suggested Pre-Chiropractic Curriculum

The following **suggested** curriculums would complete the academic entrance requirements to Logan College of Chiropractic. If you have questions regarding options that might be available, please contact the Logan College Admissions Office at 1-800-533-9210 or at loganadm@logan.edu.

The pre-professional education must total a minimum of 90 semester hours of credit earned at an institution or institutions accredited by a nationally recognized agency. Included in these credits must be a minimum of 48 semester hours in the course areas listed below with at least a 'C' or higher (2.0 on a 4.0 scale). All matriculants must have earned a 90-hour cumulative and prerequisite grade point average of at least 2.50 on a scale of 4.0.

BIOLOGICAL SCIENCES

Choose **two (2)** of the following courses with lab:

		SEMESTER HOURS
BIO 105/106	Essentials of Biology / Lab	3 / 1
BIO 110/113	Human Biology / Lab	3 / 1
BIO 150	General Biology I / Lab	4
BIO 151	General Biology II / Lab	4
BIO 240/243	Anatomy and Physiology I / Lab	3 / 1
BIO 241/244	Anatomy & Physiology II / Lab	3 / 1

CHEMISTRY

A minimum six (6) hours of the chemistry courses must include pertinent related laboratory experiences. Biochemistry may be substituted for the Organic Chemistry Requirement.

CHM 115	General Chemistry I / Lab	5
CHM 115	General Chemistry II / Lab	5

AND

CHM 240	Organic Chemistry I	3
CHM 241	Organic Chemistry II	3
CHM 243	Organic Chemistry Laboratory	2

PHYSICS & RELATED STUDIES

Students may substitute the second Physics course with Biomechanics, Kinesiology, Statistics or Exercise Physiology. At least one Physics in this category must have a pertinent related lab.

PHY 150/153 General Physics I / Lab 3 / 1

PHY 151/154 General Physics II / Lab 3 / 1

COMMUNICATION SKILLS 6

Any college level courses in the English Department and/or speech, literature, and mass communications courses.

PSYCHOLOGY 3

SOCIAL SCIENCE/HUMANITIES 15*

*Distribution of six semester hours in humanities and nine semester hours in social science would prepare a student to be eligible for the Bachelor of Science in Human Biology. A course in College Algebra is also required to earn the Human Biology Bachelor’s degree from Logan.

Social Science areas include anthropology, economics, geography, history, management, marketing, political science, psychology and sociology.

Humanity areas include art, drama, foreign language, literature, music, philosophy, and religion.

Additional suggested classes that students can take to fulfill the 90 semester hour requirement

Advanced Science Classes – In addition to the prerequisite science classes

Business Classes – Marketing, Management, Advertising, Business Administration

Communication Classes – Speech, Mass Communications

Computer Skills

Logan College of Chiropractic makes every effort to keep this program current but cannot be responsible for revisions, deletions and/or additions to the curriculum.

Logan College of Chiropractic, 1851 Schoettler Rd, PO Box 1065, Chesterfield, MO 63006