

Course Prerequisites for Chiropractic Medicine

Due to variation in each school's curriculum, the following is merely a guideline of typical requirements. To determine the exact requirements for each program, the student should work with their academic advisor to review each school to which he/she is applying. A student must first complete 90 semester hours of coursework which includes the following course prerequisites.

| SMSU Course Number | Pre-Requisite courses for Program | Semester Credit Hours |
|--|---|-----------------------|
| Biol200 | Introduction to cellular biology and lab | 4 |
| Biol 201 Biol 305/306 Biol 303 Biol 321 | At least two of the following courses: Introduction to Biodiversity and Evolution with lab Anatomy and Physiology I and II with lab Microbiology with lab Genetics with lab | 4 8 5 4 |
| Chem 231/232 Chem 351/352 | General Chemistry I and II with lab Organic Chemistry I and II with lab | 10 10 |
| Phys 141/142 | College Physics I and II | 8 |
| Psyc 101 | General Psychology (some may recommend additional psych courses) | 3 |
| Exsc 100 Exsc 300 Exsc 350 | At least 3 hours from the following: Anatomical Kinesiology with lab Biomechanics of Motion Exercise Physiology with lab | 4 3 4 |
| Psych 200 Math 200 | Statistics for the Behavioral Sciences or Introduction to Statistics | 3 3 |
| Eng 151 Eng 251 | Academic Writing Writing in the Professions | 4 3 |
| Spch 110 | Fundamentals of Public Speaking | 3 |
| | Minimum of 15 credits from the following areas within the liberal arts: Sociology, history, anthropology, psychology, philosophy, art/music history, political science, religion, geography, economics | 15 |

Courses which are often recommended but not specifically required include the following

| SMSU Course Number | Pre-Requisite courses for Program | Semester Credit Hours |
|---------------------------|--|------------------------------|
| Biol 104 | Medical Terminology | 1 |
| Biol 305/306 | Anatomy and Physiology I and II with lab | 8 |
| Biol 303 | Microbiology with lab | 5 |
| Biol 321 | Genetics with lab | 4 |
| Biol 333 | Histology | 3 |
| Biol 461 | Immunology | 3 |
| Soci 101 | Introduction to Sociology | 3 |
| Psych XXX | One additional Psych course in addition to General Psych | 3 |

All science courses must be completed with a “C” grade or higher, with a minimum cumulative GPA of 2.5 or higher to apply.

Chiropractic programs to which SMSU students often apply

Logan University—MO

<http://www.logan.edu/future-students/admissions>

SMSU has a 3+3 program with Logan so that qualified students can complete their degree in one less year!

Northwestern Health Sciences University—MN

<http://www.nwhealth.edu/edprogr/chiro.html>

Palmer College of Chiropractic—IA

<http://www.palmer.edu/PCC/PCCmain.htm>

Cleveland Chiropractic College—MO

<http://www.clevelandchiropractic.edu/>

National University of Health Science—IL

<http://www.nuhs.edu/show.asp?durki=523&site=2&return=17>