

College of Science & Health Professions

# **Pre-Chiropractic Medicine Requirements**

Academic requirements for admission to chiropractic schools vary. To be eligible for most U.S. programs, you are advised to complete the following. **Note: All Sciences must be courses for science majors.** 

2 semesters of English composition
1 semester of college algebra or higher math
2 semesters of physics w/lab
2 semesters of physics w/lab
2 semesters of inorganic chemistry w/lab
2 semesters of organic chemistry w/lab
2 semesters of organic chemistry w/lab

Since this list is subject to change, it is the student's responsibility to obtain the latest information from the address shown on the reverse. Additional requirements do exist, and they must be met or the applicant will not be considered. (Beware: CLEP and/or AP hours are not always acceptable). The pre-professional education must total a minimum of 90 semester hours from an institution accredited by a nationally recognized institution. All applicants must have earned a minimum cumulative and prerequisite grade point average of at least 2.50 on a scale of 4.0 in all coursework, with a "C" or higher in all science requirements. The course requirements may be met in the following courses at NSU:

### **MINIMUM REQUIREMENTS:**

•		Hours	Completed
English 6 – 9 semester	hours:		-
English 1113	Freshmen Composition I	3	
English 1213	Freshmen Composition II	3	
Introductory Biology 8	- 10 semester hours:		
Biology 1123	Evolution & Diversity	3	
Biology 1131	Investigative Laboratory	1	
Biology 2154 or 3224	Human Anatomy or Microbiology	4	
General Chemistry 8 –	10 semester hours:		
Chemistry 1123, 1131	General Chemistry I (Lecture & Lab)	4	
Chemistry 1223, 1231	General Chemistry II (Lecture & Lab)	4	
Organic Chemistry 8 –	10 semester hours:		
Chemistry 3123, 3132	Organic Chemistry I (Lecture & Lab)	5	
Chemistry 3223, 3232	Organic Chemistry II (Lecture & Lab)	5	
Analytical 3 semester h	iours:		
Math 1513	College Algebra	3	
General Physics 8 – 10	semester hours:		
Physics 1115	General Physics I	5	
Physics 1215	General Physics II	5	
Social Sciences 6 semester hours (Check specific program for recommendations)		3	
	,	3	
Humanities 9 semester hours: (Check specific program for recommendations)		3	
Tumumiles 3 semester	induis. (Oncor specific program for recommendations)	3	
		3	
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Required or suggested areas that may strengthen preparation for professional curriculum: statistics, human anatomy, physiology, speech, computer science. Check specific requirements for the chiropractic program of interest.

For additional information contact Prehealth Professions Advising Dr. Craig Clifford Science Building Room 171 918-444-3002 clifford@nsuok.edu

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#### **ADDITIONAL INFORMATION**

### **Credit Hours and Grade Point Average**

All applicants to chiropractic colleges must present a minimum of 90 semester hours from an accredited college or university, and a minimum grade point average of 2.5 (A= 4.0), with a minimum grade of "C" in each r equired course. However, most students enter chiropractic school after completing a Bachelors degree in the major of their choice. The mean GPA for those accepted is typically 3.40. Students who seek and receive early admission and have completed 90 hours, the possibility exists that NSU will grant a bachelors degree after successful completion of the first year in chiropractic school. This is an option requiring careful supervision by the prehealth advisor.

## **Choosing a Major**

It should be emphasized that "pre-chiropractic" is not a major. It simply means that the student is meeting requirements for admission to chiropractic school. Thus, in addition to satisfying these requirements, the student should be working toward a baccalaureate degree in some discipline. There is no recommended major for pre-chiropractic students. Professional schools encourage a broad general curriculum in the social sciences and humanities in addition to a high level of competence in the physical and biological sciences. Good communication skills are also important. Be yond this, the best advice for students is to select a maj or in a disc ipline that will offer satisfying challenges and provide a viable alternative to chiropractic school if they are not admitted.

## **Challenging Curriculum**

Medical schools encourage a broad general curriculum in the social sciences and humanities. A high level of competence in the physical and biological sciences, as well as, good communication skills are also important. Premedical students should sequence their courses to demonstrate a capacity to handle the rigors of medical school. Most premedical students take from 15 – 18 hours each semester that includes at least 2 life science courses each semester. If student chooses a lighter load of courses it will be apparent to the medical programs that the student is protecting their GPA.

## **Advising**

When students are ready to declare a major, they are assigned to the appropriate departmental advisor. Students should also visit regularly with the prehealth advisor since this person will likely be responsible for writing a recommendation letter for you.

## **Shadowing/Volunteering Experience**

It is imperative that prechiropractic students obtain direct exposure to the world of medicine by shadowing/observing chiropractors, working or volunteering in hospitals or nursing homes, visiting chiropractic schools, and keeping informed of new developments in chiropractic education and practice and current events in general. There is no minimum required hours of shadowing or volunteering required by the chiropractic programs. However, the more hours (> 50 hours) a student spends learning about the profession the more they will be able to demonstrate their knowledge and commitment to the profession.

## Pre-Professional Health Club (PPHC)

Professionals in various health careers present information regarding their area of expertise at the bimonthly meetings. As an academic club, PPHC provides a student senate representative to obtain information pertinent to the club. PPHC also participates in on campus activities such as the big event, the small event, Halloween Carnival and the semiannual PPHC Health Career Fair. Networking with other students in the same field and with professionals is a major focus of PPHC.

For information from <u>Logan Chiropractic</u> contact: Logan University, College of Chiropractic, 1851 Schoettler Rd, Chesterfield, MO 63017 or call 1-800782-3344 or email: loganadm@logan.edu

For information from <u>Parker College of Chiropractic</u> contact: Office of Admission, Parker College, 2500 Walnut Hill Lane, Dallas, TX 75229 or call 214-902-9429, or email: <u>askadmissions@parkercc.edu</u>

For information from <u>Texas Chiropractic College</u> contact: Office of Admissions, Texas Chiropractic College, 5912 Spencer Highway, Pasadena, TX 77505 or call 1-800-468-6839, or email: <u>admissions@TxChiro.edu</u>

For information from <u>Cleveland Chiropractic College</u> contact: Office of Admissions, Cleveland Chiropractic College, 10850 Lowell Ave. 2<sup>nd</sup> floor, Overland Park, Kansas 66210 or call 1-800-467-2252, or email <u>kc.admissions@cleveland.edu</u>

For more information about Chiropractic medicine and Chiropractic Program: www.amerchiro.org