BIO-CHIROPRACTIC MEDICINE
3+3 PROGRAM AT EASTERN ILLINOIS UNIVERSITY
AT LASTERIN ILLINOIS UNIVERSITI

NAME E NUMBER CATALOG

2023-2024

GENERAL REQUIREMENTS: 30-38 HRS

LANGUAGE[^]: 9 HRS

Grade of "C"	or better i	s required
--------------	-------------	------------

COURSE	HOURS	GRADE	SEMESTER
ENG 1001G Composition & Language	3		
ENG 1002G Composition & Language II	3		
CMN 1310G Intro. to Speech Comm.	3		

HUMANITIES/FINE ARTS: 9 HRS

COURSE	HOURS	GRADE	SEMESTER
Humanities	3		
Fine Arts	3		
Humanities or Fine Arts	3		

SOCIAL/BEHAVIORAL SCIENCE: 9 HRS

Must be from two different disciplines. One course must meet Cultural & Diversity requirement

COURSE	HOURS	GRADE	SEMESTER
PSY 1879G [^] Intro to Psychology	3		

FOREIGN LANGUAGE: 0-8 HRS

Exempt if 2 yrs in high school with "C" average.

COURSE	HOURS	GRADE	SEMESTER
′LG	4		
′LG	4		

SCIENCE AWARENESS: 7 HRS MATHEMATICS: 3 HRS

Complete in major.

w W

Complete in major.

SCIENCE CORE: 32-33 HRS

BIOLOGY COURSES	HOURS	GRADE	SEMESTER
BIO 1150 Biology Forum	1		
BIO 1500 General Biology I	4		
BIO 1550G [*] General Biology II	4		
BIO 3120* Molecular & Cellular Biology	4		
BIO 2210 [*] Anatomy & Physiology I <u>OR</u> BIO 3520 ^{*+} Animal Physiology	4		
BIO 2220 [*] Anatomy & Physiology II <u>OR</u> KSR 2440 ^{*+} Structural Kinesiology	4 3		
BIO 3180* Ecology & Evolution	4		
BIO 3300 [*] General Microbiology <u>OR</u> BIO 3330 [*] Introduction to Botany <u>OR</u> BIO 3340 [*] Zoology	4		
BIO 3200* Genetics	4		
MATH COURSES	HOURS	GRADE	SEMESTER
MAT 2110G [*] Brief Calculus	3		
BIO 4750 [*] Statistic Anly of Sci Data <u>OR MAT 2250[*] Elementry Statistics</u>	4		

Chiropractic medicine is a branch of health care that focuses on treating patients without the use of drugs or surgery. This profession advocates a holistic philosophy, which emphasizes prevention and wellness over treating disease and injury. Chiropractic physicians are trained in diagnosis and treatment of diseases of all body systems with a concentration in the nervous and musculoskeletal systems. In addition to the classroom instruction there are additional internships and preceptorships that lead to the completion of the doctorate degree. Following completion of the necessary doctorate course work and internships, the student will be expected to take the National Board Exam. Individual states differ in their licensing requirements.

Most chiropractic programs require applicants to have at least 3 years of undergraduate education, and an increasing number require a bachelor's degree. In either case, a student's undergraduate studies must include a prescribed number of prerequisite courses, as defined by the field's accrediting body, the Council on Chiropractic Education.

CURRENT ENTRANCE REQUIREMENTS FOR THE DOCTOR OF CHIROPRACTIC DEGREE PROGRAM

• Completed the equivalent of three academic years of undergraduate study (90 semester hours) at an institution(s) accredited by an agency recognized by the U.S. Department of Education or an equivalent foreign agency with a GPA for these 90 hours of not less than 3.0 on a 4.0 scale.

CHEMISTRY COURSES	HOURS	GRADE	SEMESTER
CHM 1310G [*] General Chemistry I	3		
CHM 1315G [*] General Chemistry I Lab	1		
CHM 1410 [*] General Chemistry II	3		
CHM 1415 [*] General Chemistry II Lab	1		
CHM 2430/2440* Organic Chemistry	3		
CHM 2435/2445* Organic Chemistry Lab	1		
PHYSICS COURSES	HOURS	GRADE	SEMESTER
PHY 1151G [*] Principles Physics I	3		
PHY 1152G* Principles Physics I Lab	1		
PHY 1161* Principles Physics II	3		
PHY 1162 [*] Principles Physics II Lab	1		

*Additional prerequisite classes may be required. See Undgraduate Catalog. *Preferred by Logan College of Chiropractic

- The 90 hours will include a minimum of 24 semester hours in life and physical science courses. These science courses will provide an adequate background for success in the DCP, and at least half of these courses will have a substantive laboratory component.
- The student's undergraduate preparation also includes a well-rounded general education program in the humanities and social sciences, and other coursework deemed relevant by the DCP for students to successfully complete the DCP curriculum.

Eastern Illinois University has entered into affiliation agreements with Logan College of Chiropractic (LCC) and Palmer College of Chiropractic. This admissions program will allow qualified students to attend Logan or Palmer after 3 years (94 credits) at Eastern and finish a doctor of Chiropractic degree after three more years at the chiropractic programs. Under these agreements, Logan or Palmer College of Chiropractic shall accept students who successfully complete the Pre-Chiropractic Program with a cumulative GPA of 3.25 or higher and meet all other criteria for admission. Upon completion of the first year of studies at Logan or Palmer, a maximum of 34 credits from either program may be transferred back to EIU toward completion of credits required for the Bachelor of Science in Biological Sciences degree at Eastern.

WHAT MAKES YOU UNIQUE FROM OTHER APPLICANTS?

HEALTHCARE EXPERIENCE

- Volunteer or work expereince in hospitals, clinics, nursing homes, assisted living centers, crisis nursery, and rehab centers is beneficial.
- Shadow a specialist. Ask to volunteer or work in thier practice; seek opportunity to shadow.

LEADERSHIP EXPERIENCE

Chiropractors are leaders in thier communities and demonstrated leadership skills are a must. Campus, church and community organizations provide excellent leadership opportunities.

CHIROPRACTIC MEDICINE CONTACTS:

+ PALMER COLLEGE OF CHIROPRACTIC CAMPUSES www.palmer.edu/

WEST CAMPUS

90 E. Tasman Drive San Jose, CA 95134 Phone: (866) 303-7939 Email: admissions.ca@palmer.edu

DAVENPORT CAMPUS

1000 Brady Street Davenport, IA 52803 Phone: (800) 722-3648 Email: admissions.ia@plamer.edu

FLORIDA CAMPUS

4777 City Center Parkway Port Orange, FL 32129 Phone: (866) 585-9677 Email: *admissions.fl@palmer.edu*

+ LOGAN COLLEGE OF CHIROPRACTIC

www.logan.edu/pages/default.asp

1851 Schoettler Road Chesterfield, MO 63006-1065 Phone: (800) 782-3344

RESOURCES:

Association of Chiropractic Colleges www.chirocolleges.org

American Chiropractor www.americhiro.org

International Chiropractors Association www.chiropractic.org

SUGGESTED 4-YEAR SEQUENCE

SUGGESTED 4-YEAR	SEQ	UENCE	
YEAR 1 MUST EARN 30+ FALL	SH F	OR SOPHOMORE STATUS SPRING	
ENG 1001G BIO 1500 CHM 1310G/1315G ¹ Gen Ed Elective BIO 1150	3 4 4 3 1	ENG 1002G BIO 1550G CHM 1410/1415 MAT 2110G	3 4 4 3
Total	15	Total	14
YEAR 2 MUST EARN 60+ FALL	SH F	OR JUNIOR STATUS SPRING	
BIO 3120 CHM 2440/2445 ¹ Gen Ed Elective ¹ Gen Ed Elective	4 4 3 3	BIO 2210 OR BIO 3520 CMN 1310G BIO 3300 ¹ Gen Ed Elective	4 3 4 3
Total	14	Total	14
YEAR 3 MUST EARN 90+ FALL	SH F	OR SENIOR STATUS SPRING	
BIO 2220 OR KSR 2440 BIO 3200 BIO 4750 OR MAT 2250G PHY 1151G/1152G (FA ONLY)	4 4 4 4	PHY 1161/1162 (SP ONLY) BIO 3180 ¹ Gen Ed Elective ¹ Gen Ed Elective Free Elective (if needed for 90 SH total) Exit Interview	4 4 3 3
Total	16	Total	17

¹ General Education Elective

The suggested schedule sequence assumes that the foreign language requirement has been completed.

GRADUATION REQUIREMENTS:

120 Hours
40 SH of upper division courses (3000+)
30 SH in residence at EIU
30 SH junior-senior residency
2.00 Cumulative GPA
2.00 Major GPA
Cultural Diversity
Application for Graduation (First semester junior year)
Electronic Writing Portfolio 1 2
See www.eiu.edu/~assess/ for requirements