



Pre-Chiropractic (430)

Associate of Science

ABOUT OUR PROGRAM

This program is intended to provide the first two years of a four-year baccalaureate program. Study in this major provides a foundation for a career as a chiropractic physician through study in humanities, math, and sciences.

NATURE OF WORK AND EMPLOYMENT

Chiropractors, also known as doctors of chiropractic or chiropractic physicians, diagnose and treat patients whose health problems are associated with the body's muscular, nervous, and skeletal systems, especially the spine. Many chiropractors are solo or group practitioners who also have the administrative responsibilities of running a practice. In larger offices, chiropractors delegate these tasks to office managers and chiropractic assistants. Chiropractors in private practice are responsible for developing a patient base, hiring employees, and keeping records.

SPECIAL CONSIDERATIONS

Those interested in the field of chiropractic should have an aptitude for science and good interpersonal skills. Students must be prepared for further educational training at the professional level beyond the baccalaureate degree. **The listed coursework is a recommendation only. Students should check with a student advisor for HCC graduation requirements and specific university requirements in this major.** Students must meet with an advisor to ensure that the special requirements of the department and institution to which they plan to transfer are met. Colleges and universities have specific requirements for transfer students.

PROGRAM CONTACTS

Call Highland at 815-235-6121 for the following program contacts:

- Dr. Brendan Dutmer, Associate Dean, Natural Science and Mathematics
- Heather Moore, Student Advisor

RECOMMENDED COURSES

The following are recommended courses for this major only. Students must still meet all requirements for the Associate of Science degree (see page 58) in order to graduate from Highland Community College. For more information, please see your student advisor.

Biology

* BIOL	208	Biology I: Cell & Molecular Biology	4
* BIOL	209	Biology II: Biodiversity, Evolution & Ecology	4
		-and-	
* BIOL	211	General Microbiology	4
		-or-	
* BIOL	213	Anatomy & Physiology I	4
* BIOL	214	Anatomy & Physiology II	4

Chemistry

* CHEM	123	General College Chemistry I	5
* CHEM	124	General College Chemistry II	5
* CHEM	221	Organic Chemistry I	4
* CHEM	222	Organic Chemistry II	4

Mathematics

* MATH	168	Analytic Geometry & Calculus I	5
* MATH	268	Analytic Geometry & Calculus II	5

Physics

* PHYS	141	Introductory Physics I	4
* PHYS	142	Introductory Physics II	4
		-or-	
* PHYS	143	General Physics I	5
* PHYS	144	General Physics II	5

* Course has a prerequisite. See course descriptions.

REGIONAL INSTITUTIONS

National University of Health Sciences - Illinois (Lombard, IL)
Palmer College of Chiropractic - Davenport (Davenport, IA)