



## Pre-Chiropractic Preparation

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. Doctor of Chiropractic Physicians (DCP) 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. Employment for chiropractors is expected to rise by 15 percent by 2020 - much more quickly than for other professions, according to the Bureau of Labor Statistics' Occupational Outlook Handbook. ERAU has close ties with Palmer College of Chiropractic Port Orange FL campus <http://www.palmer.edu/>.

Below are the requirements to be considered for Chiropractic College admission. As long as the requirements are met, **identifying an undergraduate major is based completely on the student's interests and goals – AEROSPACE PHYSIOLOGY major fulfills the below criteria as well as the experiential component that most schools require.** Chiropractic schools do not favor any particular major.

### **GENERAL REQUIREMENTS FOR PALMER CHIROPRACTIC**

Coursework in humanities and social sciences (especially psychology and sociology) as well as medical terminology are often required.

#### **English**

COM 122	English Composition
COM219	Speech Communication

#### **Chemistry**

CHM 105/L	General Chem. II w/Lab
CHM 106/L	General Chem. I w/Lab
CHM 200/L	Organic Chem. I w/Lab
CHM 201/L	Organic Chem. II w/Lab
CHM 300/L	Biochemistry w/Lab

#### **Math**

MA 112	College Math for Aviat. II (calculus)
MA 222	Business Statistics

#### **Biology**

BIO 104/L	Foundations of Biology I
BIO 105/L	Foundations of Biology II
BIO 200	Genetics
BIO 201	Microbiology
BIO 301	Human Anatomy and Physiol. I
BIO 302	Human Anatomy and Physiol. II
BIO 400	Molecular and Cell Biology

#### **Physics**

PS 103	Technical Physics I
PS 104	Technical Physics II
PS 115L	Technical Physics I Lab
PS 116L	Technical Physics II Lab

Visit The Council on Chiropractic Education for more information: <http://www.cce-usa.org/> for more information.