

## Bachelor of Science in Allied Health (Pre-Chiropractic) Course Requirements

The Bachelor of Science degree with a major in Allied Health is designed to prepare students for admission into graduate-level healthcare programs, including chiropractic studies.

### Allied Health Core Course Requirements

ALHL-1000 Introduction to the Allied Health Professions .....	1
ALHL-2000 Medical Terminology .....	3
ALHL-3030 Nutrition.....	3
ALHL-3070 Current Issues in Health.....	1
ALHL-3940 Professional Development .....	2
ALHL-4960 Senior Seminar .....	1
BIO-1115 Biology I: Cell Biology.....	4
CHEM-1110 General Chemistry I .....	4
EXSC-4600 Research Methods.....	3
GBIO-2010 Human Anatomy and Physiology I .....	4
<b>or</b> (BIO-3450 Human Structure and Function I.....	4)
GBIO-2015 Human Anatomy and Physiology II .....	4
<b>or</b> (BIO-3460 Human Structure and Function II.....	4)
PYCH-1600 General Psychology .....	3
PYCH-2600 Human Development: Lifespan .....	3
PYCH-2610 Statistics .....	3
PYCH-2640 Abnormal Psychology .....	3
PYCH-3380 Health Psychology.....	3
PYCH-3720 Psychology of Personality .....	3

### Pre-Chiropractic Concentration:

Along with the core Allied Health courses above, pre-chiropractic students will take additional courses that will fulfill chiropractic program prerequisites and provide a helpful foundation for future chiropractic studies.

CHEM-1120 General Chemistry II .....	4
GBIO-2210 Principles of Microbiology .....	4
GMTH-1020 College Algebra.....	3
<b>or</b> (GMTH-1030 Precalculus .....	4)
EXSC-3700 Physiology of Exercise.....	3
EXSC-3920 Biomechanics .....	3
EXSC-3940 Structural Kinesiology .....	3

In addition, students will choose a minimum of 6 credits from the following:

CHEM-3510 Organic Chemistry I .....	4
CHEM-3710 Biochemistry .....	4
EXSC-3100 Strength and Conditioning .....	3
EXSC-3380 Motor Learning and Control.....	3
PYCH-3900 Neurophysiological Psychology.....	3

## Bachelor of Science in Allied Health (Pre-Chiropractic) Sample Four-Year Plan

1 <sup>st</sup> Semester	2 <sup>nd</sup> Semester
<p><b>FRESHMAN</b></p> ALHL-1000 Intro to the Allied Health Professions ..... 1 BIO-1115 Biology I: Cell Biology ..... 4 <i>*BTGE-1725 The Bible and the Gospel</i> ..... 3 <i>*ENG-1400 Composition</i> ..... 3 <i>*HUM-1400 Introduction to the Humanities</i> ..... 3 <i>*PEF-1990 Physical Activity and Healthy Living</i> ..... 2 <p style="text-align: right;"><b>Total 16</b></p>	<i>*COM-1100 Fundamentals of Speech</i> ..... 3 GBIO-2010 Human Anatomy & Physiology I ..... 4 <i>*GMTH-1020 College Algebra</i> ..... 3 (or GMTH-1030 Precalculus ..... 4) <i>*†PYCH-1600 General Psychology</i> ..... 3 <i>*Any 2000-level Literature course (LIT-2XXX)</i> ..... 3 <p style="text-align: right;"><b>Total 16</b></p>
<p><b>SOPHOMORE</b></p> ALHL-2000 Medical Terminology ..... 3 <i>*BTGE-2730 Old Testament Literature</i> ..... 3 CHEM-1110 General Chemistry I ..... 4 GBIO-2015 Human Anatomy & Physiology II ..... 4 PYCH-2600 Human Development: Lifespan ..... 3 <p style="text-align: right;"><b>Total 17</b></p>	<i>*BTGE-2740 New Testament Literature</i> ..... 3 CHEM-1120 General Chemistry II ..... 4 EXSC-3700 Physiology of Exercise ..... 3 <i>*GSS-1100 Politics and American Culture</i> ..... 3 PYCH-2640 Abnormal Psychology ..... 3 <p style="text-align: right;"><b>Total 16</b></p>
<p><b>JUNIOR</b></p> ALHL-3070 Current Issues in Health ..... 1 ALHL-3940 Professional Development ..... 2 <i>*BTGE-3755 Theology I</i> ..... 3 EXSC-3920 Biomechanics ..... 3 GBIO-2210 Principles of Microbiology ..... 4 <i>*One course in History (HIST-XXXX)</i> ..... 3 <p style="text-align: right;"><b>Total 16</b></p>	ALHL-3030 Nutrition ..... 3 <i>BTGE-3765 Theology II</i> ..... 3 EXSC-4600 Research Methods ..... 3 PYCH-2610 Statistics ..... 3 ‡PYCH-3720 Psychology of Personality ..... 3 <p style="text-align: right;"><b>Total 15</b></p>
<p><b>SENIOR</b></p> ALHL-4960 Senior Seminar..... 1 EXSC-3940 Structural Kinesiology ..... 3 Pre-chiropractic concentration course options ..... 3-4 Electives..... 0-9 <p style="text-align: right;"><b>Total 17</b></p>	PYCH-3380 Health Psychology ..... 3 Pre-chiropractic concentration course options ..... 3-4 Electives ..... 0-8 <p style="text-align: right;"><b>Total 15</b></p>

*Italics - General Education Courses*

\* Dual Enrollment courses related to this major. See Cedarville.edu/admissions/dual-enrollment

† Fulfills Allied Health requirement and Social Sciences and History elective

‡ Fulfills Allied Health requirement and Humanities elective

### Minors to Consider:

- ◆ Psychology Minor – *One extra Psychology course is required, in addition to the Psychology courses that are already part of the Allied Health core curriculum.*
- ◆ Health Psychology and Public Health Minor
- ◆ Neuropsychology Minor
- ◆ Spanish for Healthcare Personnel Minor

### Elective Courses to Consider:

- ◆ Clinical Skills (course pending approval)..... 2

*For those who may be interested in future business practice:*

- ◆ ENTR 3010 Digital Marketing: Creating Content .....3
- ◆ ENTR 3070 -- Entrepreneurship Accelerator I ..... 3