

Articulation Agreement
Between
Northern Essex Community College
And
Palmer College of Chiropractic
Davenport Campus Only

**Agreement into Palmer College of Chiropractic's Bachelor of Science
and Doctor of Chiropractic Degree program**

The purpose of this agreement is to enhance the transition of Associate in Science Degree graduates from Northern Essex Community College into the Baccalaureate Degree program [which is offered in conjunction with the Doctor of Chiropractic curriculum] at Palmer College of Chiropractic's Davenport Campus. The following agreement shall establish the conditions under which students from Northern Essex Community College shall progress to upper division status. This agreement is without a specified termination date; however, either party may terminate the agreement at any time provided students then currently enrolled shall be allowed to complete their course of studies pursuant to the terms of the agreement in effect at the time of termination

Note: Students wishing to participate under the terms and conditions of this agreement must complete an Associate degree program at Northern Essex Community College.

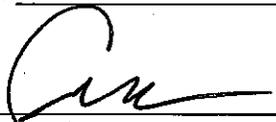
- I. Articulation conditions for all Northern Essex Community College Associate Degree Graduates admitted to Palmer College of Chiropractic:
 - A. Palmer College of Chiropractic shall accept the required general education credits earned at Northern Essex Community College, applying them toward the equivalent lower division, general education requirements at Palmer College of Chiropractic.
 - B. Acceptance to Palmer College of Chiropractic will be contingent upon meeting all Palmer College of Chiropractic admissions requirements.
 - C. Northern Essex Community College courses not applied to Palmer College of Chiropractic general distribution, major or specialization will be accepted and applied as general elective credits.
 - D. Admissions, financial aid, advisement, and registration services will be provided by Palmer College of Chiropractic to those students who express an interest.
- II. Northern Essex Community will provide the following:
 - A. Recruitment Table: Space on campus [Student Union] for promotion of Palmer College of Chiropractic.
 - B. Visit Awareness Marketing: Northern Essex Community College will actively promote baccalaureate degree-granting institution campus visits [i.e., posters, brochures].

III. Articulation Approval:

Northern Essex Community College
100 Elliott Street
Haverhill, MA 01830

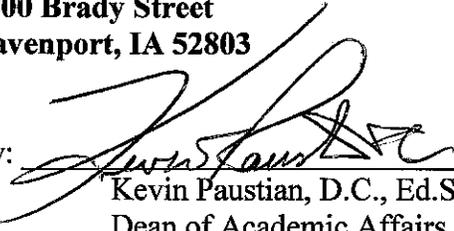
By: 
William Heineman, Ed. D.
Title: Vice President of Academic and Student Affairs

Date: 8/9/18

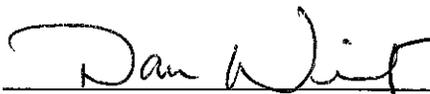
By: 
Carolyn Knoepfler, Ph. D.
Title: Assistant Dean, Science, Technology, Engineering
and Mathematics (STEM)

Date: 7/9/18

Palmer College of Chiropractic
1000 Brady Street
Davenport, IA 52803

By: 
Kevin Paustian, D.C., Ed.S.
Dean of Academic Affairs

Date: 9-17-2018

By: 
Dan Weinert, D.C., Ph.D.
College Provost

Date: 9-17-2018

**PRE-CHIROPRACTIC CURRICULUM
(Davenport Campus Only)**

**FOR
NORTHERN ESSEX COMMUNITY COLLEGE**

100 Elliott Street
Haverhill, MA 01830
www.necc.mass.edu

Catalog 17-18* (#2174.00)

Palmer College of Chiropractic complies with the guidelines established by the Council on Chiropractic Education (CCE), which is recognized by the U.S. Secretary of Education for the accreditation of programs and institutions offering the Doctor of Chiropractic degree. The CCE requires students to have earned *90 semester credits (or 135 quarter)* with a *3.00/4.0 cumulative grade-point average* for admissions into a Doctor of Chiropractic Program. **

***Applicants who do not meet the CCE Admissions requirements may be eligible under the alternative admissions track plan. This point of entry requires applicant files to be reviewed by a committee. Decisions for admissions are determined on a case by case basis*

In addition to adhering to the CCE's guidelines, Palmer College provides priority consideration to applicants who demonstrate a strong, well-rounded academic record supported by co-curricular learning experiences. Qualified applicants will be invited to interview for placement into the program.

Palmer encourages students to pursue a well-rounded education with coursework that includes *24 science credits, half with labs*, that may include biology (human anatomy and physiology, embryology, genetics, microbiology, immunology, cellular biology, exercise physiology, and kinesiology), chemistry (general chemistry, organic chemistry, analytical chemistry, biochemistry, toxicology/pharmacology, and nuclear medicine), and physical sciences (physics, biomechanics, and statistics).

Listed below is a sample of some *recommended* courses within the undergraduate institution's catalog* that will assist a student in selecting coursework to meet the *24 semester credits in life and physical sciences*. *Other course selections may be acceptable*; however, Palmer strongly encourages any student who is interested in chiropractic to contact the Admission's Department for individual guidance.

BIOLOGY

BIO 121	Anatomy and Physiology I	4
BIO 122	Anatomy and Physiology II	4

CHEMISTRY

CHM 121	General Chemistry I	4
CHM 122	General Chemistry II	4

CHM 221	Organic Chemistry I	4
CHM 222	Organic Chemistry II	4

PHYSICS

PHS 111	College Physics I	4
PHS 112	College Physics II	4

THIS PROGRAM IS SUBJECT TO REVISION DUE TO ADDITIONS AND/OR DELETIONS IN THE COLLEGE/UNIVERSITY BULLETIN.

*Refer to current catalog for up-to-date information

**Northern Essex Community College
Associate in Science Degree in Biology**

The associate in science degree in Biology is designed to provide the foundation for a career in the biological sciences and is primarily a transfer program that prepares students for further study towards the bachelor's degree. This is achieved by providing an intensive science program with coursework and laboratory experiences in biology, chemistry and other natural sciences, as well as a background in mathematics and the liberal arts. A minimum of 71 credit hours are required for graduation. A grade of C or better is required in all Science courses in order to continue to the next semester.

COURSE	CREDITS	COMMENTS
BIO 111 Introductory Biology I	4	Prerequisite
BIO 112 Introductory Biology II	4	Prerequisite
BIO 215 General Ecology	4	
BIO 230 Cell Biology	4	Prerequisite
CHM 121 General Chemistry I	4	Prerequisite
CHM 122 General Chemistry II	4	Prerequisite
ENG 101 English Composition I	3	
ENG 102 English Composition II	3	
MAT 125 Statistics and MAT 171 Calculus for Business/Social/Life Sciences OR MAT 251 Calculus I and MAT 252 Calculus II	8 8	Prerequisite
CHM 221 Organic Chemistry I and CHM 222 Organic Chemistry II	8	Prerequisite
ELECTIVES		
Social Science Electives. Behavioral Science, Social Science, Economics, History, Government	6	Students must select courses that meet core academic skill requirements in Global Awareness, Public Presentation, Information Literacy and Written Communication
Humanities Electives. Communications, English, Fine & Performing Arts, Graphic Arts, Liberal Arts/Humanities, Literature, Philosophy & Religion	6	Students must select courses that meet core academic skill requirements in Global Awareness, Public Presentation, Information Literacy and Written Communication
Biology Electives. BIO 108 or higher except BIO 115. Student may also take SCI 200 for 3 credits to fulfill this requirement.	3-4	Students must select courses that meet core academic skill requirements in Global Awareness, Public Presentation, Information Literacy and Written Communication
Total Credits	61/62	