
PROGRAM-TO-PROGRAM ARTICULATION AGREEMENT

Palmer College of Chiropractic
3+3 Articulation Agreement Program

University of Wisconsin-Whitewater
Pre-Chiropractic

B.S. Biological Sciences (Cell/Physiology Emphasis)

Articulation agreements are statements of equivalency between schools with regard to courses, programs, or whole majors. This dual degree program will require approximately three years of attendance at UW-Whitewater, followed by a minimum of five academic years of eight months each of attendance at Palmer College. The chiropractic curriculum is arranged so a student may choose to complete the chiropractic curriculum in three and one-third consecutive years. Essentially a student will spend three years at UW-Whitewater and then three and one-third years at Palmer. Upon successful completion of the approved equivalent courses between Palmer and UW-Whitewater, converted to semester credits, and applied toward a Bachelor of Science degree with a major in Biological Sciences (Cell/Physiology Emphasis) and chemistry minor. After all chiropractic coursework is completed at Palmer, a Doctor of Chiropractic degree (D.C.) is conferred. Students who successfully complete the dual degree program will be eligible to participate in commencement ceremonies at both Palmer and UW-Whitewater.

UW-Whitewater students will be accepted for admission to Palmer under this dual degree program upon:

- Meeting the prerequisite requirements for admission to Palmer as described in this document
- Attaining a minimum B (3.00) cumulative GPA in UW-Whitewater coursework and PCC coursework transferring back to UW-Whitewater, receiving a positive recommendation of the Chair (or designee) of the Department of Biological Sciences at UW-Whitewater
- Timely submission of all application materials to Palmer

Pre-Chiropractic Requirements (taken at UW-Whitewater):

___ English 101 (3cr) ___ English 102 (3cr)
___ Comm 110 (3cr) ___ Phych 211 (3cr)
___ Physics 140 (5cr) ___ *Phsyics 141 (5cr)

*Kinesiology (PEPROF 371), statistics (MATH 230), or exercise physiology (PEPROF 471) may be substituted for second semester physics lecture/lab. The calculus-based physics sequence (180/181) series may be substituted for PHYSICS 140/141.

Cell Bio/Physiology Emphasis (34 units in emphasis; 43 total with transfer electives):

Courses taken at UW – Whitewater:

___ Bio 141, Bio I/Plant Focus (4cr) ___ Bio 142, Bio II/Animal Focus (4cr)
___ Bio 251, Intro. Genetics (4cr) ___ Bio 390, Colloquium (.5cr)
___ Bio 400, Senior Colloquium (.5cr)
___ One *non-overlapping* course from Ecology/Field Biology (3cr):

Bio 257 (Intro to Ecology, 3cr), Bio 353 (Plant Toxiconomy, 3cr), Bio 375 (Invertebrate Zoology, 3cr), or Bio 446 (Organic Evolution, 3cr).

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Courses taken at Palmer:

___ Bio 253, Intro to Cell Biology (3cr)	___ Bio 453, Animal Histology (3cr)
___ Bio 311, Microbiology (4cr)	___ Bio 254, Biotech. Lab Methods (1cr)
___ Bio 362, Hum. Anat/Phys II (4cr)	___ Bio 361, Hum. Anat/Phys I (4cr)
___ Bio 341, Animal Development (4cr)	___ Bio 415, Endocrinology (3cr)

Unique Requirements (23-25cr)

Courses taken at UW – Whitewater:

___ Math 152, (Elementary Functions, 5cr) or 243 (Short Calc., 3cr) or 250 (Applied Calc., 5cr)	
___ Chemistry 102, Intro to Chem. I (5cr)	___ Chemistry 104, Intro to Chem. II (5cr)
___ Chemistry 251, Organic Lec. I (3cr)	___ Chemistry 252, Organic Lec. II (3cr)

Courses taken at Palmer (see Course Equivalency Table below):

___ Chemistry 456, Biochemistry (3cr)

Biological Sciences Major: Cell Biology and Physiology Emphasis (Chemistry Minor)

Sample Course Sequence:

Note: This document is not legally binding; it is intended only to give guidance in planning one's program. The actual sequence of courses taken will vary according to student's backgrounds, course availability and other factors.

First Year	Fall Semester	Cr.	First Year	Spring Semester	Cr.
CHEM 102*	Intro. Chemistry I	5	CHEM 104*	Intro. Chemistry II	5
MATH 152	Elementary Functions	5	BIO 141*	Biology I: Plant Focus	4
ENGLISH 101	Freshman English I	3	ENGLISH 102	Freshman English II	3
CORE 1	Univ. Core Course	3	CORE 2	Univ. Core Course	3
	Total Credits:	16		Total Credits:	15

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Second Year	Fall Semester	Cr.	Second Year	Spring Semester	Cr.
CHEM 251*	Org. Chem. Lec. I	3	CHEM 252*	Org. Chem. Lec. II	3
COMM 110	Fund. Of Speech	3	CHEM 261*	Org. Chem. Lab I	2
PHYSICS 160*	Physics Lecture I	4	PHYSICS 162*	Physics Lecture II	4
PHYSICS 161*	Physics Lab I	1	PHYSICS 163*	Physics Lab II	1
BIO 142*	Biology II: Animal Focus	4	BIO 251*	Intro to Genetics	3
			BIO 390*	Biology Colloquium	0.5
			CORE 3	Univ. Core Course	3
	Total Credits:	15		Total Credits:	16.5

Third Year	Fall Semester	Cr.	Third Year	Spring Semester	Cr.
BIO 257*	Intro. Ecology	3	CHEM 262*	Organic Chem. Lab II	2
DIV	Diversity Course	3	BIO 400*	Sr. Biology Colloquium	0.5
CHEM 352	Quant. Analysis	5	PENGR 192	Pers. Health and Fitness	1
CORE 4	Univ. Core Course	3	GEN ED	Elective	3
GEN ED	Elective	3	GEN ED	Elective	3
			MATH 231	Statistics	3
	Total Credits:	17		Total Credits:	12.5

*Biological Sciences: Cell Biology and Physiology Emphasis major requirements

- Palmer requires 6 credits of Organic and/or Biochemistry and 6 credits of General Physics (biomechanics, kinesiology, statistics or exercise physiology may be substituted for second semester lecture or lab).
- The above sample schedule, plus transfer program from Palmer, allows students to complete UW-Whitewater's General Education Program, Biological Sciences Major: Cell Biology and Physiology Emphasis with a Chemistry minor, Palmer College Core Requirements, College of Letters and Sciences Core requirements, and total credits for graduation.

Palmer College of Chiropractic

University of Wisconsin-Whitewater

COURSE-TO-COURSE EQUIVALENCIES

Number	Title	Cr	Number	Title	Cr
ANAT 202 51	GROSS ANATOMY I	4	BIO 361	HUMAN ANATOMY AND PHYSIOLOGY I	4
ANAT 204 52	GROSS ANATOMY II	4	CIO 362	HUMAN ANATOMY AND PHYSIOLOGY II	4

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ANAT 208 51	EMBRYOLOGY	3.3	BIO 341	ANIMAL DEVELOPMENT	4
PHCH 338 52	ENDOCRINOLOGY	2	BIO 415	ENDOCRINOLOGY	3
ANAT 205 61	ORGAN HISTOLOGY	3.3	BIO 453	ANIMAL HISTOLOGY	3
PHCH 331 52	CELLULAR PHYSIOLOGY	2	BIO 253	INTRO TO CELL BIOLOGY	3
PATH 416 61	MICROBIOLOGY	3.3	BIO 311	MICROBIOLOGY	4
PHCH 301 51	BIOCHEMISTRY I	4	CHEM 456	BIOCHEMISTRY	3
