

**3+3 ARTICULATION AGREEMENT
BETWEEN
UNIVERSITY OF WISCONSIN-STOUT
AND
NORTHWESTERN HEALTH SCIENCES UNIVERSITY**

This Agreement is entered into between **Northwestern Health Sciences University (NWHSU)** and the **University of Wisconsin-Stout, Menomonie, WI** to better serve students preparing to pursue a career in chiropractic. This agreement defines preparatory coursework to be completed at the **University of Wisconsin-Stout** for students intending to matriculate into NWHSU; this agreement will articulate the special terms for admission into NWHSU to earn a **Doctor of Chiropractic**, and the criteria for awarding a **Bachelor of Science degree in Biology from the University of Wisconsin Stout**.

Objectives of the Agreement

1. The purpose of this agreement is to create a pathway between the University of Wisconsin-Stout and NWHSU and thereby provide UW-Stout students with an opportunity to earn degrees from both institutions upon completion.
2. It is agreed upon that each institution has the right and responsibility to make changes to its curricula and enrollment standards to maintain its academic integrity and meet accreditation standards. Such changes, if any, will be communicated with the offices and/or designated contacts responsible for oversight of the dual degree program.

Responsibilities of UW-Stout

1. Recruitment of students for this program will be the responsibility of UW-Stout in cooperation with NWHSU.
2. The Pre-Health Coordinator at UW-Stout will be assigned to the students aiming to complete this dual degree program. This advisor will be responsible to advise students regarding their academic preparation for admission to NWHSU and their goal of earning the Doctor of Chiropractic degree.

Responsibilities of NWHSU

1. NWHSU will inform the Pre-Health Coordinator of any changes in enrollment or program requirements which may impact the advising process at UW-Stout.
2. NWHSU will provide advisement during the enrollment process to UW-Stout students and throughout the duration of the Doctor of Chiropractic study to ensure students have a clear understanding of the sequence of courses and graduation requirements for the NWHSU program.

Mutual Promotion of the Program

UW-Stout and NWHSU both agree to encourage qualified students to participate in this joint degree program through advisement and dissemination of information. The Pre-Health Coordinator at UW-Stout will make every effort to maintain a list of students actively pursuing the program with the intent to enroll at NWHSU and will periodically inform the Admissions Office at NWHSU of the current list. Care will be taken to make students aware that some state boards of chiropractic require completed baccalaureate degrees PRIOR TO CHIROPRACTIC STUDY, and to advise students planning to practice in those states accordingly.

Terms and Conditions

1. Under the terms of this agreement, neither institution is obligated to make any payments of any kind to the other institution.
2. This agreement may be terminated by either institution by giving thirty (30) days written notice to the other institution. If the agreement is terminated, UW-Stout students who have earned more than 62 credits applicable to the dual degree program and students already enrolled in NWHSU's Doctor of Chiropractic program will be allowed to complete their programs.

Admission and Graduation Requirements

- A. The **University of Wisconsin Stout's** admission and program admission requirements apply to both direct entry students and to students under this agreement.
- B. Students must fulfill the graduation requirements at both institutions to include the following at the **University of Wisconsin Stout**:
 1. Stout Core (general education), Racial & Ethnic Studies and Global Perspective requirements.
 2. Students at UW-Stout will be required to complete a minimum of 32 credits in residence for a bachelor's degree at UW-Stout.
- C. Students who express an interest in the dual degree program must meet all the requirements for the B.S. Biology degree except for courses and credits to be reverse transferred from NWHSU to UW-Stout. This equates to completion of 90 credits which meets the prerequisite requirements for the Doctor of Chiropractic degree at NWHSU.

Transfer of Credits

- A. Courses will be applied and transfer as described in the attached Program Articulation Tables.
- B. Elective courses taken or substituted at the sending institution and sending program not listed in this agreement will be reviewed on a case-by-case basis and determined how they may apply to the degree (if applicable and needed).

Implementation and Review

- A. The Provost, Dean, Program Director or designees of the parties to this agreement will implement the terms of this agreement, including identifying and incorporating any changes into subsequent agreements, assuring compliance with system policy, procedure and guidelines, and conducting a periodic review of this agreement.
- B. This Articulation Agreement is effective on 12/01/2024 and shall remain in effect until the end date of 12/01/2029 or for five years, whichever occurs first, unless terminated or amended by either party with 30 days prior written notice.
- C. The college and university shall work with students to resolve the transfer of courses should changes to either program occur while the agreement is in effect.
- D. This Articulation Agreement will be reviewed by both parties beginning 06/01/2029 within six months of the end date).
- E. This articulation agreement applies only Spring 2025 until revised.

Section A: Stout Core (General Education) to be completed at UW-Stout

	Communication Skills		
	ENGL-101	Composition 1	3
	ENGL-102	Composition 2	3
	COMST-100	Fundamentals of Communication	3
	Analytical Reasoning and Natural Sciences		
	CHEM-135	College Chemistry 1	5
	BIO-234	Anatomy and Physiology	4
	MATH-120 or higher	College Algebra (or higher)	4
	Arts and Humanities*		
	Select two 3 credit courses from approved list.		6
	Social and Behavioral Sciences*		
	Select two 3 credit courses from approved list.		6
	Social Responsibility and Ethical Reasoning*		
	Select one 3 credit course from approved list.		3
	Stout Core Elective*		
	Select one 3 credit course from approved list.		3
	Total Stout Core Credits		40

Special Notes, if any:
*As selective these electives choose two courses that count as Racial & Ethnic Studies (RES) and another two courses that count as Global Perspective (GP). Courses may count towards one general education category and either RES or GP.

Section B: Major Studies to be completed at UW-Stout or reverse transferred from NWHSU

Major Course/Credits required to earn the UW-Stout Degree	Credits	Completed at UW-Stout by B.S. Biology (X=yes, blank=no)	Completed by NWHSU Doctor of Chiropractic degree (X=yes, blank=no)
Biology Core (26 credits)			
ABMB 101: ABMB Professions	1	X	
BIO-135: Organismal Biology	4	X	
BIO-136: College Molecular Cell Biology 1	5	X	
BIO-332: Genetics	4	X	
BIO-350: Ecology	4	X	
BIO-386: Intro to Biostatistical Analysis	3	X	
ENGL-410: Scientific Communication	3	X	
APSC-401: Applied Science Profession 2	1	X	
ABMB-349: Cooperative Education Experience or ABMB-398: Field Experience	1	X	
Cell Biology Elective (4 credits)			
BIO-306: General Microbiology	4	X	
Chemistry Elective (4-5 credits)^			
CHEM-136: College Chemistry 2 (5 cr.) or CHEM-201: Organic Chemistry 1 (4 cr.)	4-5^	X	
Physics Elective (5 credits)			
PHYS-241: College Physics 1 (5 cr.)	5	X	
Biology Electives (12 credits)			
	12	2 credits Taken at UW-Stout	10 credits Satisfied by CFS-6000: Integrated Biology of Human Health and Disease 1 and CFS-6100: Integrated Biology of Human Health and Disease 2 (a total of 11 credits at NWHSU)
STEM Electives (12 credits)			
	12	2 credits Taken at UW-Stout	10 credits Satisfied by CFS-6200: Integrated Pathophysiology & Biomechanics in Health Care 1 and CFS-6250: Integrated Pathophysiology & Biomechanics in Health Care 2
Free Electives (16-18)^			
	16-18^	6-8 credits Taken at UW-Stout	12 credits Satisfied by the additional classes taken in the first two semesters at NWHSU.
Total Credits taken at UW-Stout	90		
Total Credits in Reverse Transfer from NWHSU	30		
Total Credits towards UW-Stout degree	120		
Remaining Unique Credits at NWHSU for Doctor of Chiropractic	171		
Special Notes, if any:			
^ Number of Free Electives will be dependent on the classes selected for Chemistry and Physics Electives.			

SIGNATURE BLOCKS

Northwestern Health Sciences University	Name	Signature	Date
Provost & Chief Academic Officer	Dr. Kim Pearce		12.23.2024
University of Wisconsin-Stout	Name	Signature	Date
Program Director B.S. Biology	Jim Burritt	James Burritt 11/25/2024	
Pre-Health Coordinator	Dr. Alex Hall	Alexandra Hall 11/27/2024	
Dean	Dan Freedman	Dan Freedman 11/26/2024	
Provost	Glendali Rodriguez	Glendali Rodriguez 11/27/2024	

Agreement contact Persons:

UW-Stout: Darren Ward, warddar@uwstout.edu, 715-232-1787
Dr. Alex Hall, hallale@uwstout.edu