

**ARTICULATION AGREEMENT
BETWEEN NORTHERN WYOMING COMMUNITY COLLEGE DISTRICT-
SHERIDAN
AND UNIVERSITY OF WYOMING**

OVERVIEW:

This formal program articulation agreement is made and entered into by Northern Wyoming Community College District-Sheridan, hereinafter referred to as Sheridan, and University of Wyoming, hereinafter referred to as UW. By this agreement SHERIDAN and UW express a shared commitment to increasing opportunities for student access to and success in higher education.

PURPOSE:

This agreement provides students who have completed the **Associate of Science** degree with articulated coursework in the areas of Exercise Science, Physical Education, and Pre-Health Professions (optometry, medicine, physical therapy, and occupational therapy) the opportunity to complete a **Bachelor of Science in Kinesiology and Health Promotion** at UW. Any SHERIDAN student who has earned an Associate of Science degree with coursework that adheres to the guidelines within this agreement is guaranteed that UW will accept designated major related credits and that all general education credits will apply to the Bachelor of Science degrees in a manner consistent with the treatment of native UW students and given junior status in the major.

CONDITIONS OF TRANSFER:

Section I: Admissions and Matriculation

SHERIDAN students maintaining continuous enrollment under this agreement will be afforded the same treatment and protection as native UW Kinesiology and Health, College of Health Sciences students enrolled under a specific catalog.

Criteria for acceptance into UW College of Health Sciences, Division of Kinesiology and Health will be consistent with the criteria outlined in the institutional articulation agreement between SHERIDAN and UW.

SHERIDAN, upon request of students, will provide verification of completed courses to UW through its Office of Registration and Records.

Transfer students from SHERIDAN will have access to financial aid, scholarships, and student services on the same basis as native students.

UW will apply the same academic progress and graduation standards to SHERIDAN transfer students as those applicable to native UW students.

Section II: Program Plan

While a course-by-course equivalence was used in the development of this plan, this agreement presumes that the general education core requirements at SHERIDAN meet general education requirements at UW. Students falling under this program articulation agreement will be responsible for successfully completing the additional prescribed requirements.

Table 1. Course-by-course transfer articulation (SHERIDAN and UW)

Key					
Grey = A.S. – P.E. specific courses			<i>Italics = Course prefix/#/title - TBD by UW</i>		
Sheridan Course			UW Equivalent Course		
Course	Course Title	Credits	Course	Course Title	Credits
AW 0000	Advanced Writing	3			
BIOL 1010	General Biology I	4	LIFE 1010	General Biology	4
CHEM 1000	Introductory Chemistry	4	CHEM 1000	Introduction to Chemistry	4
or 1020	General Chemistry I	4	CHEM 1020	General Chemistry I	4
CO/M 0000	Communication Requirement	3	USP COM	USP 2015 COM Requirement	3
CO/M 1010	Introduction to Public Spk.	3	USP COM	USP 2015 COM Requirement	3
CNST 0000	US & WY Constitutions Req.	3	USP V	<i>V (TBD)</i>	3
CS 0000	Cultural Studies	3	USP H	<i>H (TBD)</i>	3
EDEX 2484	Introduction to Spec. Educ.	3	EDEX 2484	Elective – Intro. to Spec. Educ.	3
EDFD 2020	Foundations of Education	3			
EDFD 2100	Educational Psychology	3	EDST 2480	Diversity & Politics of Schooling	4
ENGL 1010	English Composition I	3	ENGL 1010	College Comp & Rhetoric	3
FCSC 1141/	Principles of Nutrition	3			
PEPR 1150	Intro. Sport & Exerc. Nutr.	3	FCSC 1141	Principles of Nutrition	3
HLED 1006	Personal & Community Hlth.	3	HLED 1006	Personal Health	3
KIN 2395	Exercise Science Capstone	3	<i>KIN 0000</i>	Elective	3
MATH 1400	College Algebra	3	MATH 1400	College Algebra	3
PEPR 1004	Foundation of Phys. Educ.	3	<i>KIN 0000</i>	<i>Elective</i>	3
PEPR 1035	Foundations of Exerc. Sci.	2	KIN 1005	Introduction to Kinesiology	1
PEPR 2050	Care & Prev. Athl. Injuries	2	KIN 3050	Prev & Care Athl. Injuries	2
PEPR 2060	Methods of Trn & Condit.	3	<i>KIN 0000</i>	Elective	3
PEPR 2135	Personal Trainer Education I	3	<i>KIN 0000</i>	Elective	3
PEPR 2137	Personal Trainer Education II	3	<i>KIN 0000</i>	Elective	3
PEPR 2470	Internship Fitness & Per. Trn.	1-2	<i>KIN 0000</i>	Elective	1-2
PSYC 1000	General Psychology	4	PSYC 1000	General Psychology	3
STAT 2050	Fundamentals of Statistics	4	STAT 2050	Fundamentals in Statistics	4
WL 0000	Health & Wellness Req.	2	PFAC 1001	Physical Activity & Your Health	1
ZOO 2010	Hum. Anat. & Physiology I	4	KIN 2040	Human Anatomy	3
ZOO 2020	Hum. Anat. & Physiology II	4	KIN 2041	Human Anatomy Lab	1
			<i>KIN 0000</i>	Human Physiology (K&H Req.)	4
Supplemental Courses: Pre-Health Professions (Optometry, Medicine, PT, OT)					
Course-by-course equivalency; courses applied as electives and credited toward K&HP program of study but are not major requirements.					
BIOL 2020	General Biology II	4	ELEC 1000	General Biology II	4
CHEM 1030	Chemistry II (w/lab)	3	<i>CHEM 1030</i>	General Chemistry II	4
CHEM 2420	Organic Chemistry I	4	CHEM 2420	Organic Chemistry I	4
CHEM 2440	Organic Chemistry II	4	CHEM 2440	Organic Chemistry II	4
MATH 1405	Pre-Calc. Trigonometry	3	MATH 1405	Trigonometry	3
MATH 2200	Calculus I	4	MATH 220	Calculus I	4
MATH 2210	Calculus II	4	MATH 2205	Calculus II	4
PHYS 1110	General Physics I	4	PHYS 1110	General Physics I	4
PHYS 1120	General Physics II	4	PHYS 1120	General Physics II	4

UNIVERSITY OF WYOMING COURSEWORK TO COMPLETE BACHELORS OF SCIENCE

Courses needed for major in Kinesiology and Health Promotion (core courses)

Course	Course Title	Credits
<i>Kinesiology and Health Promotion Program</i>		
HLED 3020	Community & Public Health	3
KIN 3010	Fundamentals of Health & Fitness Assessment	3
KIN 3021	Physiology of Exercise	4
KIN 3034 <i>or</i>	Lifespan Motor Development	3
KIN 4020	Motor Behavior	3
KIN 3037 <i>or</i>	Sport Psychology	3
KIN 3038	Exercise Psychology	3
KIN 3042	Biomechanics of Human Movement	3
KIN 4015 <i>or</i>	Internship in Health/Kinesiology	6
KIN 4016	Research Experience in Health/Kinesiology	6
3000/4000-level KIN/HLED Elective Coursework		15
General Elective Coursework – sufficient upper division (3000/4000) elective credit hours must be completed to meet UW minimum requirements for upper division coursework.		17
Program Total (minimum)		57
<i>Physical Education Teacher Education Program</i>		
EDSE 3540	Teaching Reading in the Content Area	2 †
ENGL 2020	Introduction to Literature	3 †
KIN 2000	Movement Core I: Striking/Fielding/Invasion Games	2
KIN 2001	Movement Core II: Net and Target Games	2
KIN 2003	Movement Core IV: Educational Games/Gymnastics	2
KIN 2004	Movement Core V: Creative Mvmt./Dance/FMS	3
KIN 2005	Movement Core VI: Fitness & Physical Activity	2
KIN 3011	Teaching Methods in Physical Education	3
KIN3012	Teaching Laboratory I	3
KIN3015	Teaching Laboratory II	3
KIN3034	Lifespan Motor Development	3
KIN 3037 <i>or</i>	Sport Psychology	3
KIN 3038	Exercise Psychology	3
KIN 3042	Biomechanics of Human Movement	3
KIN 3050*	Care and Prevention of Athletic Injuries	2 †
KIN 3060	Understanding Skill Acquisition for Teaching	3
KIN 4012	Curriculum Development in Physical Education	3
KIN 4013	School Administration for the Health Sciences	2
KIN 4017	Teaching Laboratory III	3
KIN 4055	Adapted Physical Education	2
KIN 4080	Assessment in Physical Education	3
KIN 4099	Student Teaching in Physical Education	12
1000/2000-level or higher elective coursework		3 †
3000/4000-level elective coursework. Adapted physical education or Health education K-12 teaching endorsement elective coursework is recommended		6
Program Total (minimum)		66-76†

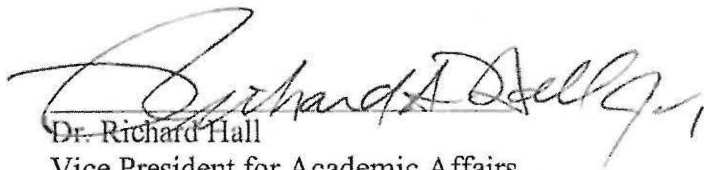
* Unless previously completed at associates level; † coursework often completed and transferred as part of A.S. degree. ‡ Program total >60 CR due to P.E. accreditation requirements.

TERMS of AGREEMENT:

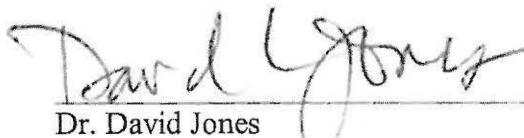
This agreement is made and entered into in the academic year 2015-2016 and remains in force unless a new articulation agreement is signed by all parties. The agreement is subject to annual review to assure currency with the respective degree requirements, and may be amended at any time via written request by either SHERIDAN or UW. Should either party desire to discontinue this agreement, advance notification of one year will be required.

SIGNATURES:

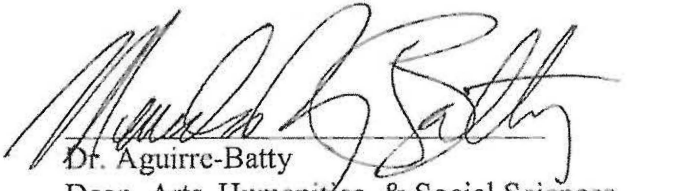
Northwest Community College District-Sheridan and University of Wyoming hereby enter into this program articulation agreement leading from the Associate of Science degree with articulated coursework in Bachelor of Science in Kinesiology and Health Promotion by the affixing of signatures of the academic officers of both institutions.


Dr. Richard Hall
Vice President for Academic Affairs
Northwest Community College District-Sheridan

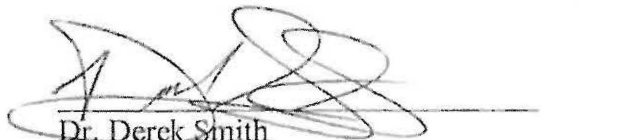
5/6/15
Date


Dr. David Jones
Vice President for Academic Affairs
University of Wyoming

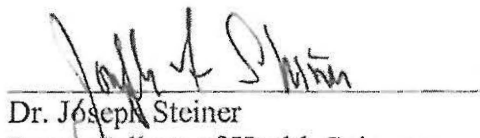
4/8/15
Date


Dr. Aguirre-Batty
Dean, Arts, Humanities, & Social Sciences
Northwest Community College District-Sheridan

5/5/15
Date


Dr. Derek Smith
Director, Division of Kinesiology & Health
University of Wyoming

4/1/2015
Date


Dr. Joseph Steiner
Dean, College of Health Sciences
University of Wyoming

4/7/15
Date

Exercise Science, Associates of Science

Northern Wyoming Community College District

FRESHMAN

Fall Semester				Hrs	Spring Semester				Hrs
Dept	#	Course Title	#		Dept	#	Course Title	#	
ENGL	1010	English I	3		CO/M	0000	Communications Requirement	3	
PEPR	1035	Foundations of Exercise Science	2		STAT	2050	Fundamentals of Statistics	4	
MATH	0000	Basic Math Requirement*	3-4		AW	0000	Advanced Writing	3	
WL	0000	Health & Wellness Requirement	2		CNST	0000	US & WY Constitution Requirement	3	
BIOL or CHEM or CHEM	1010	General Biology I			FCSC	1141	Principles of Nutrition	3	
	1000	Introduction Chemistry	4		or PEPR	1150	Intro to Sports & Exercise Nutrition		
	1020	General Chemistry I							
				TOTAL					14-15
									TOTAL



**NORTHERN WYOMING
COMMUNITY COLLEGE DISTRICT**

SOPHOMORE

Fall Semester				Hrs	Spring Semester				Hrs
Dept	#	Course Title	#		Dept	#	Course Title	#	
PEPR	2050	Care and Prevention of Athletic Injuries	2		PEPR	2137	Personal Trainer Education II	3	
PEPR	2135	Personal Trainer Education I	3		PEPR	2060	Methods of Training & Conditioning	3	
ZOO	2010	Human Anatomy & Physiology I	4		KIN	2395	Exercise Science Capstone	3	
PSYC	1000	General Psychology	4		ZOO	2020	Human Anatomy & Physiology II	4	
CS	0000	Cultural Studies	3		PEPR	2470	Internship in Fitness & Personal Training	1-2	
				TOTAL					16
									TOTAL

Total Degree Hours 61-62

Transfer Recommendations and Notes:

*Students wishing to transfer to pursue a B.S. degree will need to complete MATH 1400

Kinesiology & Health Promotion, Bachelors of Science

University of Wyoming

JUNIOR

Fall Semester			Hrs	Spring Semester			Hrs
Dept	#	Course Title	#	Dept	#	Course Title	#
KIN	3021	Physiology of Exercise	4	KIN	3021	Physiology of Exercise *	4
KIN	3010	Fundamentals of Health & Fit. Assess.	3	KIN	3010	Fundamentals of Health & Fit. Assess.*	3
KIN/HLED		<u>Required & Elective courses from table (8-9 hours if concurrently completing KIN 3010; 11-12 hours if not)</u>	8-12	KIN/HLED		<u>Required & Elective courses from table (8-9 hours if concurrently completing KIN 3010; 11-12 hours if not)</u>	8-12
TOTAL				TOTAL			



SENIOR

Dept	#	Course Title	#	Dept	#	Course Title	#
KIN/ HLED	4015/ 4016	Internship ² &/or Research Internship ²	3 3	KIN/ HLED	4015/ 4016	Internship ² &/or Research Internship ²	3 3
USP COM3		COM 3	3	USP COM3		COM 3 *	3
KIN/HLED		<u>Required & Elective courses from table</u>	9-12	KIN/HLED		<u>Required & Elective courses from table</u>	9-12
TOTAL				TOTAL			

UW Degree Hours **58-60**

Total UW Degree Hours **120-122**

Transfer Recommendations and Notes:

* If not completed previously

² Six (6) credit hours of *internship* &/or *research internship* are required for the Kinesiology and Health Promotion major. Up to twelve (12) credit hours may be completed and applied toward the program of study. Internship credit hours may be split across terms (e.g., fall/spring/summer) or may be completed in a single semester if coursework scheduling allows.

Note: For students pursuing the Therapeutic Science emphasis (e.g., medicine, physician assistant, PT, OT, optometry, chiropractic, etc.), ~16 credit hours of additional science/math elective coursework offered outside the Division of Kinesiology and Health is typically required. Students should meet with their advisor and/or the College of Health Sciences pre-professional advisors to determine which elective science/math coursework is required/recommended. Elective coursework should be included in junior/senior program planning based on student needs and course availability. Some science courses are only offered one time per year (either fall or spring) so advance planning is recommended. Of the 16 additional science/math courses needed for students pursuing a Therapeutic Sciences emphasis, 6-9 credit hours may be applied as "Elective courses" in the

Physical Education, Associates of Science

Northern Wyoming Community College District

FRESHMAN

Fall Semester			Hrs	Spring Semester			Hrs		
Dept	#	Course Title	#	Dept	#	Course Title	#		
ENGL	1010	English I	3	PSYC	1000	General Psychology	4		
WL	0000	Health & Wellness Requirement	2	STAT	2050	Fundamentals of Statistics	4		
MATH	1400	Pre-Calculus Algebra	4	AW	0000	Advanced Writing	3		
PEPR	1004	Foundations of Physical Education	3	HLED	1006	Personal and Community Health	3		
BIOL	1010	General Biology I	4	EDFD	2020	Foundations of Education	3		
			TOTAL	16				TOTAL	17



NORTHERN WYOMING
COMMUNITY COLLEGE DISTRICT

SOPHOMORE

Fall Semester			Hrs	Spring Semester			Hrs		
Dept	#	Course Title	#	Dept	#	Course Title	#		
EDFD	2100	Educational Psychology	3	CNST	0000	US & WY Constitution Requirement	3		
EDFD	2484	Introduction to Special Education	3	ITEC	2360	Educational Technology, Theory & Applications	3		
ZOO	2010	Human Anatomy & Physiology I	4	PEPR	2050	Care & Prevention of Athletic Injuries	2		
FCSC	1141	Principles of Nutrition	3	ZOO	2020	Human Anatomy & Physiology II	4		
CS	0000	Cultural Studies	3	CO/M	1010	Introduction to Public Speaking	3		
			TOTAL	16				TOTAL	15

Total Degree Hours **64**

Transfer Recommendations and Notes:

Physical Education Teacher Education, Bachelors of Science

University of Wyoming

JUNIOR

Fall Semester			Hrs	Spring Semester			Hrs		
Dept	#	Course Title	#	Dept	#	Course Title	#		
KIN	3012	Teaching Laboratory I	3	KIN	3011	Teaching Methods in Physical Education	3		
KIN	3034	Lifespan Motor Development	3	KIN	3015	Teaching Laboratory II	3		
KIN	3021	Physiology of Exercise	4	KIN	3060	Understanding Skill Acquisition of Teaching	3		
KIN	3037	Sport Psychology <i>or</i>	3	KIN	4055	Adapted Physical Education	2		
	3038	Exercise Psychology		KIN	4080	Assessment Physical Education	3		
KIN	3050	Care & Prevention of Athletic Injuries	2	EDSE	3540	Teaching Reading in Content Area <i>OR</i>	2		
				<i>Elective</i>	<i>Either in Junior or Senior Spring terms</i>		3		
TOTAL				15	TOTAL				16-17



SENIOR

Fall Semester			Hrs	Spring Semester			Hrs		
Dept	#	Course Title	#	Dept	#	Course Title	#		
KIN	4012	Curriculum Development in P.E.	3	KIN	4099	Student Teaching in Physical Education	12		
KIN	4013	School Administration for Health Science	2	<i>Elective</i>	<i>Either in Junior or Senior Spring terms</i>		3		
KIN	4017	Teaching Laboratory III	3						
KIN	3042	Biomechanics of Human Movement	3						
<i>Elective</i>	<i>Required (1000-4000 level)</i>		3						
TOTAL				14	TOTAL				15
				Total Degree Hours				60-61	
				Total Degree Hours				124-125	

Transfer Recommendations and Notes:

* If not previously completed. Note: Program total credit hours in excess of 120 credit hours due P.E. accreditation requirements.

K&I Required & Elective Courses

Course	Name	Hours	Comment(s)
KIN 3034 or KIN 4020	Lifespan Motor Development Motor Behavior	3 3	One of two is required; other course may be taken as an elective
KIN 3037 or KIN 3038	Sport Psychology Exercise Physiology	3 3	One of two is required; other course may be taken as an elective
KIN 3040	Teaching Human Anatomy	3	Elective-application and instructor permission required
KIN 3042	Biomechanics of Human Movement	3	Required
KIN 3050	Prevention and Care of Athletic Injuries	2	Elective
KIN 3052	Rehabilitation of Athletic Injuries	2	Elective
KIN 3058	Therapeutic Modalities for the Athletic Trainer	3	Elective
KIN 3060	Understanding Skill Acquisition for Teaching	3	Elective
KIN 4024	Physical Activity Epidemiology	3	Elective
KIN 4029	Methods of Training and Conditioning	3	Elective
KIN 4042	Applied Biomechanics	3	Elective-prerequisite KIN 3042
KIN 4056	Advanced Exercise Testing & Prescription	4	Elective-prerequisites KIN 3010 & KIN 3021
KIN 4062	Concepts of Human Aging	3	Elective
KIN 4090	Foundations of Coaching	3	Elective
KIN 4097	Mentoring Human Anatomy	3	Elective
KIN 4900	Concepts in Physical Therapy	3	Elective
HLED 3020	Community and Public Health	3	Required-may be taken prior to admission to the <i>professional program</i>
HLED 4020	Food, Health, and Justice	3	Elective
HLED 4130	Management of Coordinated School Health	3	Elective
Therapeutic Science Elective Courses (Junior/Senior Years; Pre-requisite courses for some pre-health professional programs; Academic advising recommended)			
CHEM 2420	Organic Chemistry I	4	Elective
CHEM 2440	Organic Chemistry II	4	Elective
LIFE 2022	Animal Biology	4	Elective
LIFE 3050	Genetics	4	Elective
MICR 2240	Medical Microbiology	4	Elective
MOLB 3610	Principles of Biochemistry	4	Elective
MOLB 4100	Clinical Biochemistry	3	Elective
MOLB 4600	Biochemistry I	3	Elective
PHYS 1120	General Physics II	4	Elective
PSYC 2300	Developmental Psychology	3	Elective
PSYC 2340	Abnormal Psychology	3	Elective
PSYC 3250	Health Psychology	3	Elective
ZOO 4125	Integrative Physiology	4	Elective