

**ARTICULATION AGREEMENT
BETWEEN LARAMIE COUNTY COMMUNITY COLLEGE
AND UNIVERSITY OF WYOMING**

OVERVIEW:

This formal program articulation agreement is made and entered into by Laramie County Community College, hereinafter referred to as LCCC, and University of Wyoming, hereinafter referred to as UW. By this agreement LCCC 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 area of Human Biology, the opportunity to complete a **Bachelor of Science in Kinesiology and Health Promotion** at UW. Any LCCC 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

LCCC 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 LCCC and UW.

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

Transfer students from LCCC 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 LCCC transfer students as those applicable to native UW students.

Section II: Program Plan

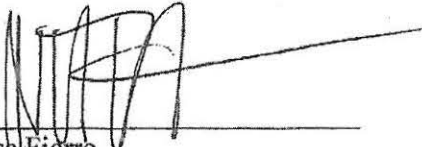
While a course-by-course equivalence was used in the development of this plan, this agreement presumes that the general education core requirements at LCCC meet general education requirements at UW. Students falling under this program articulation agreement will be responsible for successfully completing the additional prescribed 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 LCCC or UW. Should either party desire to discontinue this agreement, advance notification of one year will be required.

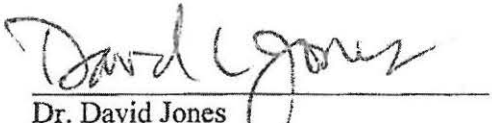
SIGNATURES:

Laramie County Community College 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. Jose Fierro
Chief Academic Officer
Laramie County Community College

4-17-15
Date



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

4/8/15
Date



Kathleen Hathaway
Dean of School of Math and Sciences
Laramie County Community College

4/16/15
Date



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

3/30/2015
Date



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

4/2/15
Date

Human Biology, AS

Laramie County Community College

FRESHMAN

Fall Semester			Hrs	Spring Semester			Hrs
BIOL	1010	General Biology	4	BIOL	2022	Animal Biology	4
CHEM	1020	General Chemistry	4	CHEM	1030	General Chemistry II	4
COLS	1000	Introduction to College Success	3	MATH	1405	Pre-Calculus Trigonometry	3
MATH	1400	College Algebra	3	ENGL	1010	English I: Composition	3
TOTAL			<u>14</u>	TOTAL			<u>14</u>



SOPHOMORE

Fall Semester			Hrs	Spring Semester			Hrs
CO/M	1010	Public Speaking	3	STAT	2050	Fundamentals of Statistics	
MATH	2200	Calculus I	4	OR¹			4
ZOO	2010	Anatomy & Physiology I	4	MICR	2240	Medical Microbiology	
PHYS	1110	General Physics I	4			Aesthetic Analysis Elective	3
						Cultural Awareness Elective	3
				ZOO	2020	Anatomy & Physiology II	4
						Wyoming State Requirement ²	3
TOTAL			<u>15</u>	TOTAL			<u>17</u>
						TOTAL DEGREE HOURS	<u>60</u>

Transfer Recommendations and Notes:

¹A 2000-level statistics course is required for the University of Wyoming 4-year Kinesiology & Health B.S. degree. STAT 2050 at LCCC fulfills this requirement and is a direct transfer. MICR 2240 is not required for the K&H B.S. degree, but is a required course for many post-baccalaureate programs in the Therapeutic Sciences (e.g., medicine, physician assistant, etc.) MICR 2240 is a direct transfer.

²Courses that meet the Wyoming State Requirement include: HIST 1211- U.S. to 1865; HIST 1221- U.S. from 1865; HIST 1251- Wyoming History; ECON 1200- Economics, Law, & Government; or POLS 1000- American & Wyoming Government. POLS 1100- Wyoming Government will also meet the Wyoming State Requirement, but 2 additional credits will be needed to meet degree credits.

Kinesiology & Health Promotion, BS

University of Wyoming

JUNIOR

Fall Semester			Hrs	Spring Semester			Hrs
KIN	3021	Physiology of Exercise	4	KIN	3021	<i>Physiology of Exercise*</i>	4
KIN	3010	Fundamentals Health & Fit. Assessment	3	KIN	3010	<i>Fundamentals Health Fit. Assessment*</i>	3
KIN/ HLED		Required & Elective Courses [^]	8-12	KIN/ HLED		Required & Elective Courses [^]	8-12
			TOTAL				TOTAL
			<u>15-16</u>				<u>15-16</u>



SENIOR

Fall Semester			Hrs	Spring Semester			Hrs
KIN	4015	Internship		KIN	4015	Internship	
	OR		3		OR		3
HLED	4016	Research Internship**		HLED	4016	Research Internship**	
		COM 3	3			COM 3*	3
KIN/ HLED		Required & Elective Courses [^]	9-12	KIN/ HLED		Required & Elective Courses [^]	9-12
			TOTAL				TOTAL
			<u>14-15</u>				<u>14-15</u>

TOTAL DEGREE HOURS 120-122

Transfer Recommendations and Notes:

*If not completed previously

**Six (6) credit hours of internship &/or research internship are required for the Kinesiology & 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.

University of Wyoming Requirements include: Students must have a minimum cumulative GPA of 2.0 to graduate. • Students must complete 42 hours of upper division coursework, 30 of which must be from the University of Wyoming. • Courses must be taken for a letter grade unless offered only for S/U.

This is a guide for course work in the major; actual course sequence may vary by student. • Please refer to the online student degree evaluation. • Not all courses are offered every semester and some electives may have prerequisites. • Students should review the course descriptions in the University Catalog and consult with their academic advisor to plan accordingly.

Kinesiology & Health Promotion, BS

University of Wyoming

Transfer Recommendations and Notes (Cont.):

^Kinesiology & Health Required Courses

^8-9 hours if concurrently completing KIN 3010 & KIN 3021; 11-12 hours if not.

KIN	3034	Lifespan Motor Development	3	KIN	3037	Sports Psychology	3
	OR¹				OR¹		
KIN	4020	Motor Behavior	3	KIN	3038	Exercise Physiology	3
KIN	3042	Biomechanics of Human Movement	3	HLED	3020	Community & Public Health ²	3

^Kinesiology & Health Electives Courses

KIN	3040	Teaching Human Anatomy ³	3	KIN	3050	Prevention & Care of Athletic Injuries	2
KIN	3052	Rehabilitation of Athletic Injuries	2	KIN	3058	Therapeutic Modalities Athletic Train.	3
KIN	3060	Understand Skill Acquisition Teaching	3	KIN	4024	Physical Activity Epidemiology	3
KIN	4029	Methods of Training & Conditioning	3	KIN	4042	Applied Biomechanics ⁴	3
KIN	4056	Advanced Exercise Test Prescription ⁵	4	KIN	4062	Concepts of Human Aging	3
KIN	4090	Foundations of Coaching	3	KIN	4097	Mentoring Human Activity	3
KIN	4900	Concepts in Physical Therapy	3	HLED	4020	Food, Health, and Justice	3
HLED	4130	Mgmt. Coordinated School Health	3				

¹One of two is required; other course may be taken as an elective

²May be taken prior to admission to the *Professional Program*

³Elective-application and instructor permission required

⁴Prerequisite KIN 3042

⁵Prerequisites KIN 3010 & KIN 3021

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 & 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 junior/senior year coursework.

Therapeutic Science Elective Courses (Junior/Senior Years; Pre-requisite course for some pre-health professional programs; Academic advising recommended).

CHEM	2420	Organic Chemistry I	4	CHEM	2440	Organic Chemistry II	4
LIFE	2022	Animal Biology	4	LIFE	3050	Genetics	4
MICR	2240	Medical Microbiology	4	MOLB	3610	Principles of Biochemistry	4
MOLB	4100	Clinical Biochemistry	3	MOLB	4600	Biochemistry I	3
PHYS	1120	General Physics II	4	PSYC	2300	Developmental Psychology	3
PSYC	2340	Abnormal Psychology	3	PSYC	3250	Health Psychology	3
ZOO	4125	Integrative Physiology	4				

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

Key			<i>Italics = Course prefix/#/title - TBD by UW</i>		
LCCC Course			UW Equivalent Course		
Course	Course Title	Credits	Course	Course Title	Credits
	Aesthetic Analysis Elective	3	<i>ELEC 1000</i>	<i>Equivalent transfer if offered at UW (USP TBD)</i>	3
	Cultural Awareness Elective	3	<i>ELEC 1000</i>	<i>Equivalent transfer if offered at UW (USP TBD)</i>	3
BIOL 1010	General Biology I	4	LIFE 1010	General Biology	4
BIOL 2022	Animal Biology	4	LIFE 2022	Animal Biology	4
COLS 1000	Intro to College Success	3	<i>ELEC 1000</i>	<i>Elective or UWYO 1105 (TBD)</i>	3
CO/M 1010	Public Speaking	3	<i>USP COM</i>	<i>USP 2015 COM Requirement</i>	3
CHEM 1020	General Chemistry I	4	CHEM 1020	General Chemistry I	4
CHEM 1030	General Chemistry II	4	CHEM 1030	General Chemistry II	4
ECON 1200	Economics, Law & Government	3	ECON 1200	Economics, Law & Government (USP V 2003)	3
ENGL 1010	English Composition I	3	ENGL 1010	College Comp & Rhetoric	3
HIST 1211	U.S. to 1865	3	HIST 1211	US to 1865 (USP V)	3
HIST 1221	U.S. from 1865	3	HIST 1221	US from 1865 (USP V)	3
HIST 1251	Wyoming History	3	HIST 1251	Wyoming History (USP V)	3
POLS 1000	American & Wyoming Government	3	POLS 1000	American & Wyoming Government (USP V)	3
MATH 1400	College Algebra	3	MATH 1400	College Algebra	3
MATH 1405	Trigonometry	3	MATH 1405	Trigonometry	3
MATH 2200	Calculus I	4	MATH 2200	Calculus I	4
MICR 2240	Medical Microbiology	4	MICR 2240	Medical Microbiology	4
PHYS 1110	General Physics I	4	PHYS 1110	General Physics I	4
STAT 2050	Fundamentals of Statistics	4	STAT 2050	Fundamentals in Statistics	4
ZOO 2010	Anatomy/Physiology I	4	Anatomy (4 CR) & Physiology (4 CR) and laboratory components fulfilled (8 CR)		8
ZOO 2020	Anatomy/Physiology II	4			
ZOO 2015	Anatomy	4	KIN 2040/2041	Human Anatomy	4
ZOO 2025	Physiology	4	<i>ELEC 1000</i>	Human Physiology	4
Total Credit Hours transferred for major					60

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