

**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 **Exercise Science and Physical Education**, 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.

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

<b>Key</b>					
Grey = A.S. – Ex. Science & PETE common courses			<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
BIOL 1010	General Biology I	4	LIFE 1010	General Biology	4
COLS 1000	Intro to College Success	3	<i>ELEC 1000</i>	<i>Elective or UWYO 1105 (TBD)</i>	2/3
COM/M 1010	Introduction to Public Spk.	3	<i>USP COM</i>	<i>USP 2015 COM Requirement</i>	3
CHEM 1000 or 1020	Introductory Chemistry	4	CHEM 1000	Introduction to Chemistry	4
	General Chemistry I	4	CHEM 1020	General Chemistry I	4
HIST 1211	U.S. to 1865	3	USP V	<i>V (TBD)</i>	3
ENGL 1010	English Composition I	3	ENGL 1010	College Comp & Rhetoric	3
HLED 1006	Personal Health	3	HLED 1006	Personal Health	3
HLED 1221	Standard First Aid & CPR	2	HLED 1221	Standard First Aid & CPR	2
HLTK 1210	Human Body Systems	3	<i>ELEC 1000</i>	Elective	3
HIOEC 1140	Nutrition	2	FCSC 1140	Nutrition	2
KIN 1101	Kinesiology: The Science of Human Movement	3	KIN 1101	Kinesiology: The Science of Human Movement	3
MATH 1400	College Algebra	3	MATH 1400	College Algebra	3
PEAC 1295	Individual Exercise Programs	1	PEAC 1001	Physical Activity & Your Health	1
PEPR 2050	Care & Prev. Athl. Injuries	2	<i>ELEC 1000</i>	Prev. & Care Athl. Injuries	2
PSYC 1000	General Psychology	3	PSYC 1000	General Psychology	3
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	Human Anatomy	4	KIN 2040/2041	Human Anatomy	4
ZOO 2025	Human Physiology	4	<i>ELEC 1000</i>	Human Physiology	4
<b>A.S. – PETE specific courses</b>					
KIN 1006	Fitness Component: Flexibility	2	<i>ELEC 1000</i>	<i>Elective</i>	2
KIN 1007	Fitness Component: Cardiovascular Endurance	2	<i>ELEC 1000</i>	<i>Elective</i>	2
KIN 1008	Fitness Component: Muscular Strength/Muscular Endurance	2	<i>ELEC 1000</i>	<i>Elective</i>	2
PEPR 1470	PETE Practicum I	1	<i>ELEC 1000</i>	<i>Elective</i>	1
PEPR 2470	PETE Practicum II	1	<i>ELEC 1000</i>	<i>Elective</i>	1
PEPR 2475	PETE Practicum III	1	<i>ELEC 1000</i>	<i>Elective</i>	1
STAT 2050	Fundamentals of Statistics	4	STAT 2050	Fundamentals in Statistics	4
Total Credit Hours transferred for major (common + specific)					62
<b>A.S. – Ex. Science specific courses</b>					
EDST 2450	Human Lifespan Development	3	EDST 2450	Human Lifespan Dev	3
KIN 2470	Exercise Science Practicum I	1	<i>ELEC 1000</i>	<i>Elective</i>	1
KIN 2471	Exercise Science Practicum II	2	<i>ELEC 1000</i>	<i>Elective</i>	2
PEPR 2135	Personal Trainer Education I	3	<i>ELEC 1000</i>	<i>Personal Trainer Education</i>	3
Total Credit Hours transferred for major (common + specific)					62

# UNIVERSITY OF WYOMING COURSEWORK TO COMPLETE BACHELORS OF SCIENCE

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

Course	Course Title	Credits
<b><i>Kinesiology and Health Promotion Program</i></b>		
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> KIN 4020	Lifespan Motor Development Motor Behavior	3 3
KIN 3037 <i>or</i> KIN 3038	Sport Psychology Exercise Psychology	3 3
KIN 3042	Biomechanics of Human Movement	3
KIN 4015 <i>or</i> KIN 4016	Internship in Health/Kinesiology Research Experience in Health/Kinesiology	6 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
<b>Program Total (minimum)</b>		<b>57</b>
<b><i>Physical Education Teacher Education Program</i></b>		
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> KIN 3038	Sport Psychology Exercise Psychology	3 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
<b>Program Total (minimum)</b>		<b>66-76‡</b>

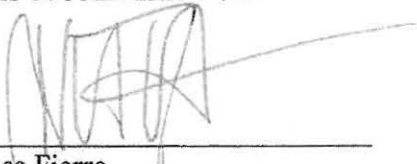
\* Unless previously completed at associates level; † coursework often completed and transferred as part of A.S. degree. ‡ Program total >60 CR due to P.E. accreditation requirements.

**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 LCCC or UW. Should either party desire to discontinue this agreement, advance notification of one year will be required.

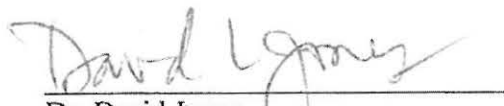
**SIGNATURES:**

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.



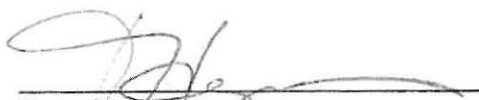
Dr. Jose Fierro  
Chief Academic Officer  
Laramie County Community College

4-17-15,  
Date



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

4/2/15  
Date



Terry Harper  
Dean of Health Sciences & Wellness  
Laramie County Community College

4/17/15  
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



# Exercise Science, Associates of Science

## Laramie County Community College

### FRESHMAN

Fall Semester				Hrs	Spring Semester				Hrs		
Dept	#	Course Title	#		Dept	#	Course Title	#			
COLS	1000	Intro. To College Success	3		HLTK	1210	Human Body Systems	3			
KIN	1101	Kinesiology: Science of Human Move.	3		BIOL	1010	General Biology	4			
ENGL	1010	English I: Composition	3		HOEC	1140	Nutrition	2			
MATH	1400	College Algebra	4		PEPR	2135	Personal Trainer Education	3			
PEAC	1295	Individual Exercise Programs	1		CHEM	1000	Intro to Chemistry <i>or</i>	4			
HLED	1221	Standard First Aid and CPR	2		CHEM	1020	General Chemistry I	4			
				<b>TOTAL</b>	<b>16</b>					<b>TOTAL</b>	<b>16</b>



### SOPHOMORE

Fall Semester				Hrs	Spring Semester				Hrs		
Dept	#	Course Title	#		Dept	#	Course Title	#			
COM/M	1010	Public Speaking	3		ZOO	2025	Human Physiology	4			
ZOO	2015	Human Anatomy	4				Aesthetic Analysis Elective	3			
KIN	2470	Exercise Science Practicum	1		KIN	2471	Exercise Science Practicum II	2			
EDST	2450	Human Lifespan Development	3		PEPR	2050	Care and Prevention of Athletic Injuries	2			
		WY State Requirement	2		HLED	1006	Personal Health	3			
PSYC	1000	General Psychology	3								
				<b>TOTAL</b>	<b>16</b>					<b>TOTAL</b>	<b>14</b>
						<b>Total Degree Hours</b>				<b>62</b>	

Transfer Recommendations and Notes:

# 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 &amp; Elective courses from table (8-9 hours if concurrently completing KIN 3010; 11-12 hours if not)</u>		8-12	KIN/HLED	<u>Required &amp; Elective courses from table (8-9 hours if concurrently completing KIN 3010; 11-12 hours if not)</u>		8-12

TOTAL 15-16

TOTAL 15-16



## SENIOR

Fall Semester			Hrs	Spring Semester			Hrs
Dept	#	Course Title	#	Dept	#	Course Title	#
KIN/ HLED	4015/ 4016	Internship <sup>2</sup> &/or Research Internship <sup>2</sup>	3 3	KIN/ HLED	4015/ 4016	Internship <sup>2</sup> &/or Research Internship <sup>2</sup>	3 3
USP	COM3	COM 3	3	USP	COM3	COM 3 *	3
KIN/HLED	<u>Required &amp; Elective courses from table</u>		9-12	KIN/HLED	<u>Required &amp; Elective courses from table</u>		9-12

TOTAL 14-15

TOTAL 14-15

UW Degree Hours 58-62

Total Degree Hours 120-122

### Transfer Recommendations and Notes:

\* If not completed previously

<sup>2</sup> 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 junior/senior year coursework.

K&H Required & Elective Courses

Course	Name	Hours	Comment(s)
KIN 3034 or 4020	Lifespan Motor Development Motor Behavior	3	One of two is required; other course may be taken as an elective
KIN 3037 or 3038	Sport Psychology Exercise Physiology	3	
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/Eigenve 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

# Physical Education, Associates of Science

## Laramie County Community College

### FRESHMAN

Fall Semester				Hrs	Spring Semester				Hrs
Dept	#	Course Title	#		Dept	#	Course Title	#	
COLS	1000	Introduction to College Success	3		HLED	1006	Personal Health	3	
ENGL	1010	English I: Composition	3		PEPR	1470	PETE Practicum I	1	
MATH	1400	College Algebra	3		HLTK	1210	Human Body Systems	3	
PEAC	1295	Individual Exercise Programs	1		COM/M	1010	Public Speaking	3	
KIN	1101	Kinesiology: Science of Human Move.	3		BIOL	1010	General Biology	4	
KIN	1006	Fitness Component: Flexibility	2		KIN	1007	Fitness Component: Cardiovascular Endurance	2	
<b>TOTAL</b>				<b>15</b>	<b>TOTAL</b>				<b>16</b>



LARAMIE COUNTY  
COMMUNITY COLLEGE

### SOPHOMORE

Fall Semester				Hrs	Spring Semester				Hrs
Dept	#	Course Title	#		Dept	#	Course Title	#	
HOEC	1140	Nutrition	2		STAT	2050	Fundamentals of Statistics	4	
PEPR	2470	PETE Practicum II	1				Aesthetic analysis elective	3	
PSYC	1000	General Psychology	3		PEPR	2475	PETE Practicum III	1	
KIN	1008	Fitness Component: Muscular Strength/Mt	2				WY state requirement	3	
ZOO	2015	Human Anatomy	4		ZOO	2025	Human Physiology	4	
PEPR	2050	Care and Prevention of Athletic Injuries	2						
HLED	1221	Standard First Aid & CPR	2						
<b>TOTAL</b>				<b>16</b>	<b>TOTAL</b>				<b>15</b>

**Total Degree Hours** 62

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	3		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

UW Degree Hours 60-61

Total Degree Hours 122-123

#### Transfer Recommendations and Notes:

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