# 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)

Key Grey = A.S.	- Ex. Science & PETE commo	n courses	Italics = Cor	arse prefix/#/title - TBD by UW	
				" so project militie 1DD by On	
	LCCC Course			UW Equivalent Course	
Course	Course Title	Credits	Course	Course Title	Credits
	Aesthetic Analysis Elective	3	ELEC 1000	Equivalent transfer if offered at UW (USP TBD)	3
BIOL 1010	General Biology I	4	LIFE 1010	General Biology	4
COLS 1000	Intro to College Success	3	ELEC 1000	Elective or UWYO 1105 (TBD)	2/3
COM/M 1010	Introduction to Public Spk.	3	USP COM	USP 2015 COM Requirement	3
CHEM 1000	Introductory Chemistry	4	CHEM 1000	Introduction to Chemistry	4
or 1020	General Chemistry I	4	CHEM 1020	General Chemistry I	4
HIST 1211	U.S. to 1865	3	USP V	V (TBD)	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	ELEC 1000	Elective	3
HOEC 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	100000000	PEAC 1001	Physical Activity & Your Health	1
PEPR 2050	Care & Prev. Athl. Injuries	2	ELEC 1000	Prev. & Care Athl. Injuries	2
PSYC 1000	General Psychology	3	PSYC 1000	General Psychology	3
ZOO 2010	Anatomy/Physiology I	4		R) & Physiology (4 CR) and	3
ZOO 2020	Anatomy/Physiology II	4		ponents fulfilled (8 CR)	8
ZOO 2015	Human Anatomy	4	KIN 2040/2041	Human Anatomy	4
ZOO 2025	Human Physiology	4	ELEC 1000	Human Physiology	4
KIN 1006	A Fitness Component: Flexibility	.S. – PETE	specific courses		
KIN 1007	Fitness Component:	2	ELEC 1000	Elective	2
KIN 1008	Cardiovascular Endurance				2
	Fitness Component: Muscular Strength/Muscular Endurance	2	ELEC 1000	Elective	2
PEPR 1470	PETE Practicum I	1	ELEC 1000	Elective	1
PEPR 2470	PETE Practicum II	1	ELEC 1000	Elective	1
PEPR 2475	PETE Practicum III	1	ELEC 1000	Elective	1
STAT 2050	Fundamentals of Statistics	4	STAT 2050	Fundamentals in Statistics	4
		Total Cred	lit Hours transfer	rred for major (common + specific)	62
	A.S.	- Ex. Science	ce specific cours	ses	
EDST 2450	Human Lifespan Development	3	EDST 2450	Human Life D-	
CIN 2470	Exercise Science Practicum I	1	EDST 2450	Human Lifespan Dev	3
CIN 2470	Exercise Science Practicum II	2	ELEC 1000	Elective	_1
<u></u>			ELEC 1000	Elective	2
PEPR 2135	Personal Trainer Education I	3	ELEC 1000	Personal Trainer Education	3

# UNIVERSITY OF WYOMING COURSEWORK TO COMPLETE BACHELORS OF SCIENCE

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

Course	Course Title	Credits
Kinesiology and	Health Promotion Program	
HLED 3020	Community & Public Health	3
KIN 3010	Fundamentals of Health & Fitness Assessment	3
KIN 3021	Physiology of Exercise	4
KIN 3034 or	Lifespan Motor Development	3
KIN 4020	Motor Behavior	3
KIN 3037 or	Sport Psychology	3
KIN 3038	Exercise Psychology	3
KIN 3042	Biomechanics of Human Movement	3
KIN 4015 or	Internship in Health/Kinesiology	6
KIN 4016	Research Experience in Health/Kinesiology	6
3000/4000-level 1	KIN/HLED Elective Coursework	15
	Coursework – sufficient upper division (3000/4000) elective	
	be completed to meet UW minimum requirements for upper	17
division coursewo		
	Program Total (minimum)	57
	<u> </u>	1
Physical Education	on Teacher Education Program	
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 or	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
	or higher elective coursework	3 <sup>†</sup>
	lective coursework. Adapted physical education or Health	6
	aching endorsement elective coursework is recommended	J
wanted II-12 IV	Program Total (minimum)	66-76 <sup>‡</sup>
<del> </del>	nusly completed at associates level: † coursework often complete	

<sup>\*</sup> 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

Terry Harper

Dean of Health Sciences & Wellness Laramie County Community College

Dr. Derok Smith

Director, Division of Kinesiology & Health

University of Wyoming

Dr. Joseph Steiner

Dean, College of Health Sciences

University of Wyoming

Date

3/-30/ Date

Date

# Exercise Science, Associates of Science

# Laramie County Community College

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Fall S	Semeste	er	Hrs	Spring	Spring Semester			
Dept	#	Course Title	#	Dept	#	C		
COLS	1000	Intro. To College Success	3	HLTK	1210	Н		
KIN	1101	Kinesiology: Science of Human Move.	3	BIOL	1010	G		
ENGL	1010	English I: Composition	3	HOEC	1140	N		
MATH	1400	College Algebra	4	PEPR	2135	Pe		
PEAC	1295	Individual Exercise Programs	1	СНЕМ	1000	In		
HLED	1221	Standard First Aid and CPR	2	CHEM	1020	G		

Spring	Semes	ter	Hrs
Dept	#	Course Title	#
HLTK	1210	Human Body Systems	3
BIOL	1010	General Biology	4
HOEC	1140	Nutrition	2
PEPR	2135	Personal Trainer Education	3
СНЕМ	1000	Intro to Chemistry or	4
СНЕМ	1020	General Chemistry I	4

TOTAL 16

**Total Degree Hours** 

<u>62</u>

TOTAL

LARAMIE COUNTY
COMMUNITY COLLEGE

#### SOPHOMORE

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Fall S	Fall Semester		Hrs	Spring	Spring Semester			
Dept	#	Course Title	#	Dept # Course Title		Course Title	#	
сом/м	1010	Public Speaking	3	200	2025	Human Physiology	4	
Z00	2015	Human Anatomy	4			Aesthetic Analysis Elective	3	
KIN	2470	Exercise Science Practicum	1	KIN	2471	Exercise Science Practicum II	2	
Dept # COM/M 1 ZOO 2 KIN 2 EDST 2	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					
		TOTAL	16			TOTAL	<u>14</u>	

Transfer Recommendations and Notes:

### Kinesiology & Health Promotion, Bachelors of Science

### University of Wyoming

	JUNIOR								
Fall	Fall Semester		Hrs	Hrs Spring Semester					
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/H	LED	Required & Elective courses from table (8-9 hours if concurrently completing KIN 3010: 11-12 hours if not)	8-12	KIN/H	LED	Required & Elective courses from table (8- 9 hours if concurrently completing KIN 3010; 11-12 hours if not)	8-12		

TOTAL 15-16

TOTAL 15-16



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Hrs		er	Semest	Spring	Hrs		r	emeste	Fall S
#	rse Title	Course Title	#	Dept	#		Course Title	#	Dept
3	rnship <sup>2</sup> &/or	Internship 2	4015/ 4016	KIN/ HLED	3	&/or	Internship 2	4015/	KIN/ 4015
3	earch Internship 2	Research Inter			3	ernship <sup>2</sup>	Research Inter	4016	HLED
3	M 3 *	COM 3 *	ЭМ3	USP Co	3		COM 3	M3	USP CC
n table 9-12	uired & Elective courses from table	Required & Ele	ED	KIN/HI	9-12	lective courses from table	Required & El	ED	KIN/HL
	tearch Internship <sup>2</sup>	Research Inter	4016 OM3	USP CO	3 3 3 9-12	ernship <sup>2</sup>	Research Inter	4016 M3	KIN/ HLED USP CC

TOTAL <u>14-15</u>

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&II	l Requir	red & Elective Courses
Course	Name 1-	lours	Comment(s)
IN 3034 or	Lifesgan Motor Development	3	Onle of two is required; other course may be taken as an elective
020	Motor Behavior	3	Citie of the later defect of the
(IN 3037 or	Sport Psychology	3	One of two is required; other course may be taken as an elective
3038	Exercise Physiology	3	A CONTROL OF THE PARTY OF THE P
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 professional program
HLED 4020	Food, Health, and Justice	3	Elective
HLED 4130	Management of Coordinated School Health	3	Elective
Thera	pennie Science Elective Courses (Junion Senira 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 (	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

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								
Fall	Semest	er	Hrs Spring Semester					
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	
МАТН	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	
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TOTAL 15



**TOTAL** 

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#### **SOPHOMORE**

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Fall	Semeste	er	Hrs	Spring	g Semes	ter		Hrs
Dept	#	Course Title	#	Dept	#	Course Title		#
НОЕС	1140	Nutrition	2	STAT	2050	Fundamentals of Statistic	s	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/Mu	2			WY state requirement		3
Z00	2015	Human Anatomy	4	Z00	2025	Human Physiology		4
PEPR	2050	Care and Prevention of Athletic Injuries	2	_				
HLED	1221	Standard First Aid & CPR	2			#S14		
		TOTAL	<u>16</u>				TOTAL	<u>15</u>
							Total Degree Hours	<u>62</u>

Transfer Recommendations and Notes:

# Physical Education Teacher Education, Bachelors of Science

### **University of Wyoming**

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Fall Semester		Hrs	Spring	, Se	
Dept	#	Course Title	#	Dept	#
KIN	3012	Teaching Laboratory I	3	KIN	30
KIN	3034	Lifespan Motor Development	3	KIN	3(
KIN	3021	Physiology of Exercise	4	KIN	30
	3037	Sport Psychology or	3	KIN	40
KIN	3038	Exercise Psychology	3	KIN	40
KIN	3050	Care & Prevention of Athletic Injuries	2	EDSE	3.

Spring Semester		Hrs	
Dept	#	Course Title	#
KIN	3011	Teaching Methods in Physical Education	
KIN	3015	Teaching Laboratory II	3
KIN	N 3060 Understanding Skill Acquisition of Teaching		3
KIN	4055	Adapted Physical Education	
KIN	4080	Assessment Physical Education	3
EDSE	3540	Teaching Reading in Content Area OR	2
Elective		Either in Junior or Senior Spring terms	3

TOTAL 15



TOTAL 16-17

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- 62	141			NJ
- 17				m

Fall Semester		er	Hrs	Spring Semester		
Dept	#	Course Title	#	Dept	#	Course Title
KIN	4012	Curriculum Development in P.E.	3	KIN	4099	Student Teaching in Physical Education
KIN	4013	School Administration for Health Science	2	Elective		Either in Junior or Senior Spring terms *
KIN	4017	Teaching Laboratory III	3			
KIN	3042	Biomechanics of Human Movement	3			
Electin	e	Required (1000-4000 level)	3			

**TOTAL** 

<u>15</u>

Hrs

12

3

UW Degree Hours

<u>60-61</u>

Total Degree Hours 122-123

**TOTAL** 

#### Transfer Recommendations and Notes:

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

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