

**Articulation Agreement Between
Hutchinson Community College and Kansas State University**

November 9, 2023

Hutchinson Community College (HutchCC) and Kansas State University (K-State) agree to provide the courses listed on the attached curriculum guide as a joint education program that will enable students to meet the requirements for the Associate of Science Exercise Science degree at HutchCC and the Bachelor of Science degree at K-State. It is also agreed that the courses required for the Associate of Science degree at HutchCC will be accepted by K-State as meeting the requirements for the first two years of the Bachelor of Science degree in Athletic Training Rehabilitation Sciences at K-State, as shown in the attached curriculum guide.

HutchCC and K-State agree to provide student support services including admissions, academic advising, library access, technical support and other services as reasonably needed and appropriate. The staffs at both institutions will use best efforts to coordinate their student services to assure a smooth transition from one institution to the other.

HutchCC and K-State will continue to review the course offerings on the attached curriculum guide annually and will collaboratively adopt any mutually agreed upon revisions by written agreement. Any revisions or changes will continue to apply toward degree completion for the programs in this agreement. HutchCC and K-State will assure that all students who begin this program will be afforded a reasonable opportunity to complete the program within a reasonable period of time.

HutchCC and K-State will ensure that all students who begin and remain active and in good standing in this program will be able to complete the degree within a reasonable period of time according to a curriculum plan designed and communicated between the student and their advisor(s). Students who are not consistently enrolled in either HutchCC or K-State courses as outlined in the curriculum plan are not eligible for the benefits of the agreement. The guidelines for the curriculum plan are included with this agreement and provide the student with courses which fulfill general education requirements.

HutchCC and K-State agree that all students who successfully complete the requirements for the courses listed in the attached curriculum guide, and who have met other institutional requirements for the degrees, will be granted the specified degrees. Admission to K-State and the satisfaction of all degree requirements includes specific requirements as outlined in the K-State Catalog.

K-State and HutchCC will mutually promote and market this program.

This agreement is subject to annual review by HutchCC and K-State. This agreement is entered into pursuant to Chapter III, Section A.2.e of the Kansas Board of Regents Policy Manual and is subject to applicable law and policies of the Kansas Board of Regents and the institutions' respective accrediting agencies. Either party may discontinue this agreement by giving the other party written notice to that effect at least twelve months in advance of its plans to discontinue. However, in the event of such notice, all students then actively participating in an approved program under this agreement and in good academic standing will be allowed an opportunity to complete their program within a reasonable period of time.

After five years, on November 9, 2028, this agreement will end except as to students then-actively participating in an approved program under this agreement and in good academic standing, who will be allowed an opportunity to complete their program within a reasonable period of time. If the parties wish to continue a similar arrangement as outlined here, a new curriculum guide should be created and a new agreement signed.

This agreement is entered into on this 18th day of Dec, 2023 by:



Vice President of Academic Affairs
Hutchinson Community College



Digitally signed by Brad Behnke
DN: cn=Brad Behnke, o=Kansas
State University, ou=Kinesiology,
email=bjbehnke@ksu.edu, c=US
Date: 2023.12.14 09:57:49 -06'00'

K-State Program Representative
Kansas State University



President
Hutchinson Community College



Provost & Chief Academic Officer
Kansas State University

Hutchinson Community College and Kansas State University Degree Requirements										
Hutchinson Community College Associate's of Science Exercise Science					Hutchinson Community College					
K-State's Bachelors of Science Athletic Training Rehabilitation Science					AS, Exercise Science					
Kansas State University					Hutchinson Community College					
Full Degree requirements										
K-State Core REQUIREMENTS (34-35 Hours)										
			Grade	Required hrs	From KSU	Kansas State Core Systemwide Transfer		Grade	From Partner	Additional Transferable Hours
Requirement #1: English (Written Communication Outcomes - 6 Hours)										
ENGL	100	Expository Writing 1		3	010	x	EN 101	English Composition IA		3
ENGL	200	Expository Writing 2		3	010	x	EN 102	English Composition II		3
Requirement #2: Communciation (Oral Communication Outcomes - 3 Hours)										
COMM	106	Public Speaking		3	020	x	SH 101	Public Speaking		3
Requirement #3: Mathematics & Statistics (Quantitative Literacy Outcomes - 3 Hours)										
MATH	100	College Algebra		3	030	x	MA 106	College Algebra		3
Requirement #4: Natural & Physical Science (4-5 Hours)										
CHM	110	General Chemistry		3	040	x	CH 101	General Chemistry		5
CHM	111	General Chemistry lab		1		x				
Requirement #5: Social & Behavioral Sciences Discipline Area (6 Hours)										
6 hours in at least two courses from two of the designated subject areas				3	050	x	6 hours in at least two courses from two of the designated subject areas			3
				3	050	x				3
Requirement #6: Arts & Humanities Discipline Area (6 Hours)										
6 hours in at least two courses from two of the designated subject areas				3	060	x	6 hours in at least two courses from two of the designated subject areas			3
				3	060	x				3
Requirement #7: Free Electives (Institutionally Designated Area - 6 Hours)										
FNDH	252	Personal Wellness		3	070	x	PE 105	Personal and Community Health		3
HDFS	110	Intro Human Development		3	070	x	PS 102	Human Growth and Development		3
Major Core Requirements (63 hours)										
Program Specific Requirements										
HHS	100	Well-Being 1: You and Community	C	1	1					
HHS	200	Well-Being 2: Mind and Body	C	1	1					
HHS	300	Well-Being 3: Money and Meaning	C	1	1					
BIOL	198	Principles of Biology	C	4		x	BI 104	Biology I	C	5
KIN	360	Anatomy and Physiology	C	8	8		BI 107	Human Anatomy and Physiology I	C	4
							BI 108	Human Anatomy and Physiology II	C	4
STAT	225	Intro to Statistics	C	3		x	MA 108	Elementary Statistics	C	3
ECON	110	Principles of Macroeconomics	C	3		x	EC 100	Macroeconomics	C	3
MATH	150	Plane Trigonometry	C	3	3	x	MA 107	Plane Trigonometry	C	3
PHYS	113	Physics 1	C	4	4	x	PY 112	General Physics I	C	5
FNDH Courses										
FNDH	115	Intro Health & Nutrition Professions	C	3	3					
FNDH	132	Basic Nutrition	C	3		x	HE 202	Nutrition	C	3
FNDH	220	Care and Prevention of Athletic Injuries	C	3		x	SM 180	Basic Sports Medicine	C	3
FNDH	321	Medical Documentation	C	2	2					
FNDH	450	Nutritional Assessment	C	2	2					
FNDH	551	Evaluation/Ath Inj/Extremities	C	3	3					

FNDH	556	Rehab & Conditioning Athletic Injuries	C	3	3									
FNDH	575	Research in Health Sciences	C	1	1									
FNDH	635	Sports Nutrition	C	3	3									
FNDH	654	Pathophysiology and Clinical Evaluation	C	3	3									
Kinesiology Courses														
KIN	220	Biobehavioral Bases Physical Activity	C	4	4									
KIN	330	Biomechanics	C	3	3									
KIN	335	Physiology of Exercise	C	4	4									
KIN	336	Physiology of Exercise Lab	C	1	1									
Supporting Courses														
GERON	215	Intro Gerontology	C	3	3									
Unrestricted Electives:														
KIN	1**	Kinesiology Elective			3			PE 101	Introduction to Physical Education					3
KIN	1**	Kinesiology Elective			3			PE 185	Exercise Physiology					3
KIN	1**	Kinesiology Elective			2			PE 106	First Aid and CPR					2
		Electives from Hutch Science Courses			2									
		Unrestricted Electives			7	7								
Total from K-State					120	60		Total from Hutchinson Community College - AS, Medicine					60	
												Additional Transferable Hours from Hutchinson Community College		16

**Courses highlighted in purple are those outlined in the course map for the given HutchCC associate degree. These are the recommended courses for the given articulation agreement. Courses listed under Hutchinson Community College but not highlighted are equivalent to K-State major requirements, but they are not explicitly required for the associate degree at Hutchinson Community College. Students are able to take the non-highlighted courses in addition to the requirements for the associate's degree up to 75 hours; however, this is not directly outlined in this 2+2 articulation agreement and may require additional departmental approval.

Hutchinson Community College and Kansas State University Course Guide								
Hutchinson Community College's AS-Exercise Science								
K-State's Bachelors of Science-Athletic Training and Rehabilitation Science								
Semester 1 - Hutchinson Community College								
Course Code	Course Name	Critical	Recommended	Required Hours	K-State Equivalent Course			
EN	101	Composition IA			3	ENGL 100	Expository Writing 1	010
SM	180	Basic Sports Medicine			3	FNDH 220	Care & Prevention	
MA	106	College Algebra			3	MATH 100	College Algebra	030
BI	104	Biology I	Grade of C or higher	x	5	BIOL 198	Princ of Biology	
Semester 2 - Hutchinson Community College								
Course Code	Course Name	Critical	Recommended	Required Hours	K-State Course Code	K-State Course Name	K-State Core	
PE	106	First Aid and CPR			2	KIN 1**	Kinesiology Elective	
PE	105	Personal and Community Health			3	FNDH 252	Personal Wellness	
EN	102	English Composition II			3	ENGL 200	Expository Writing II	010
MA	108	Elementary Stats	Grade of C or higher	x	3	STAT 225	Intro to Statistics	
EC	100	Macroeconomics	Grade of C or higher	x	3	ECON 110	Principles of Macroeconomics	
Semester 3 - Hutchinson Community College								
Course Code	Course Name	Critical	Recommended	Required Hours	K-State Course Code	K-State Course Name	K-State Core	
HE	202	Nutrition			3	FNDH 132	Basic Nutrition	
PE	101	Introduction to Phys Ed			3	KIN 1**	Kinesiology Elective	
CH	101	General Chemistry			5	CHM 110 & CHM 111	General Chemistry & lab	040
		Social & Behavioral Sciences Option			3		Social & Behavioral Sciences Op	050
		Arts & Humanities Option			3		Arts & Humanities Option	060
Semester 4 - Hutchinson Community College								
Course Code	Course Name	Critical	Recommended	Required Hours	K-State Course Code	K-State Course Name	K-State Core	
PS	102	Human Growth & Development			3	HDFS 110	Intro to Human Development	
PE	185	Exercise Physiology			3	KIN 1**	Kinesiology Elective	
SH	101	Public Speaking			3	COMM 106	Public Speaking 1	020
		Social & Behavioral Sciences Option			3		Social & Behavioral Sciences Op	050
		Arts & Humanities Option			3		Arts & Humanities Option	060
Semester 5 - Kansas State University								
K-State Course Code	K-State Course Name	Critical	Recommended	Required Hours	Kansas State Core	Required Hours		
HHS	100	Well-Being 1: You & Comm	Grade of C or higher		1			
KIN	220	Biobehavioral Bases/Phys Act	Grade of C or higher		4			
FNDH	115	Intro to Health and Nutrition	Grade of C or higher		3			
GERON	215	Intro Gerontology	Grade of C or higher		3			
MATH	150	Plane Trigonometry	Grade of C or higher		3			

Semester 6 - Kansas State University							
<u>K-State Course Code</u>	<u>K-State Course Name</u>	<u>Critical</u>	<u>Recommended</u>	<u>Required Hours</u>	<u>Kansas State Core</u>	<u>Required Hours</u>	
HHS	200 Well-Being 2: Mind & Body	Grade of C or higher		1			
KIN	360 Anatomy & Physiology	Grade of C or higher		8			
PHYS	113 Physics 1	Grade of C or higher		4			
	Unrestricted Electives			3			
Semester 7 - Kansas State University							
<u>K-State Course Code</u>	<u>K-State Course Name</u>	<u>Critical</u>	<u>Recommended</u>	<u>Required Hours</u>	<u>Kansas State Core</u>	<u>Required Hours</u>	
FNDH	321 Medical Documentation	Grade of C or higher		2			
HHS	300 Well Being: Money & Meaning	Grade of C or higher		1			
KIN	335 Physiology of Exercise	Grade of C or higher		4			
KIN	336 Physiology of Exercise Lab	Grade of C or higher		1			
FNDH	551 Eval of Ath Injuries	Grade of C or higher		3			
FNDH	575 Res in Health Sciences	Grade of C or higher		1			
FNDH	635 Sports Nutrition	Grade of C or higher		3			
Semester 8 - Kansas State University							
<u>K-State Course Code</u>	<u>K-State Course Name</u>	<u>Critical</u>	<u>Recommended</u>	<u>Required Hours</u>	<u>Kansas State Core</u>	<u>Required Hours</u>	
KIN	330 Biomechanics	Grade of C or higher		3			
FNDH	450 Nutritional Assessment	Grade of C or higher		2			
FNDH	556 Rehab & Recond of Ath Inj	Grade of C or higher		3			
FNDH	654 Patho and Clinical Eval	Grade of C or higher		3			
	Unrestricted Electives			4			