

Articulation Agreement Between Butler Community College and Kansas State University

June 23, 2023

Butler Community College (Butler CC) 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 degree in Nutrition at Butler CC and the Bachelor of Science degree in Human Nutrition; Nutritional Sciences at K-State. It is also agreed that the courses required for the Associate of Science degree at Butler CC will be accepted by K-State as meeting the requirements for the first two years of the Bachelor of Science degree in Human Nutrition; Nutritional Sciences at K-State, as shown in the attached curriculum guide.

Butler CC 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 staff at both institutions will use best efforts to coordinate their student services to assure a smooth transition from one institution to the other.

Butler CC 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. Butler CC 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.

Butler CC 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 Butler CC 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.


Butler CC 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 Butler CC will mutually promote and market this program.

This agreement is subject to annual review by Butler CC 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 June 23, 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 23rd day of June 2023 by:



CC Program Representative
Butler Community College




K-State Program Representative
Kansas State University



Chief Academic Officer
Butler Community College



Provost & Chief Academic Officer
Kansas State University



President
Butler Community College

Butler Community College and Kansas State University Degree Requirements

Butler Community College AS Nutrition

K-State's Bachelors of Science Human Nutrition; Nutritional Sciences

Kansas State University

Full Degree requirements

K-State Core REQUIREMENTS (34-35 Hours)

Kansas State University				Butler Community College				
K-State Core REQUIREMENTS (34-35 Hours)				AS Nutrition				
		Grade	Required hrs	From KSU	Kansas State Core Systemwide Transfer		Grade	From Partner
Requirement #1: English (Written Communication Outcomes - 6 Hours)								
ENGL	100	Expository Writing 1	C	3	010 *	EG 101	English Composition 1	C 3
ENGL	200	Expository Writing 2	C	3	010 *	EG 102	English Composition 2	C 3
Requirement #2: Communciation (Oral Communication Outcomes - 3 Hours)								
COMM	106	Public Speaking 1	C	3	020 *	SP 100	Public Speaking	C 3
Requirement #3: Mathematics & Statistics (Quantitative Literacy Outcomes - 3 Hours)								
Choose one course from the following:			C	3	3 030	Choose one course from the following:		
MATH	150	Plane Trigonometry OR			*	MA 140	Trigonometry OR	C
MATH	220	Analytic Geometry and Calculus I			*	MA 151	Calculus I	
Requirement #4: Natural & Physical Science (4-5 Hours)								
BIOL	198	Principles of Biology	C	4	040 *	BI 215	Majors Biology 1	C 5
Requirement #5: Social & Behavioral Sciences Discipline Area (6 Hours)								
PSYCH	110	General Psychology	C	3	050 *	BS 160	General Psychology	C 3
SOCIO	211	Intro to Sociology	C	3	050 *	BS 205	Sociology	C 3
Requirement #6: Arts & Humanities Discipline Area (6 Hours)								
3 hours from the designated subject area below (Choose one of the following)			C	3	060 *	Fine Arts Elective (Choose one of the following)		
ART	106	Art Appreciation OR				AR 100	Art Appreciation OR	
MUSIC	250	Intro to Music OR				MU 100	Music Appreciation OR	
THTRE	270	Intro to Theatre				TA 206	Intro to Theatre Art	
3 hours from the designated subject area below (Choose one of the following)			C	3	060 *	Philosophy and Ethics (Choose one of the following)		
PHILO	100	Intro to Philosophical Problems OR				PH 290	Philosophy 1 OR	C 3
PHILO	130	Introduction to Moral Philosophy				PH 291	Ethics	
Requirement #7: Free Electives (Institutionally Designated Area - 6 Hours)								
ECON	110	Macroeconomics	C	3	3 070 *	EC 201	Prin of Macroeconomics	C
STAT	325	Intro to Statistics	C	3	070 *	MA 210	Applied Statistics	C 3
Major Core Requirements (78 hours)								
Integrative Health & Human Sciences Core (3 Hours)								
HHS	100	Well-Being 1: You & Community	C	1	1			
HHS	200	Well-Being 2: Mind & Body	C	1	1			
HHS	300	Well-Being 3: Money & Meaning	C	1	1			
Professional Studies (75 hours)								
Biological Sciences (16 hours)								
BIOL	441	Human Body I	C	4	*	BI 226	Anatomy and Physiology 1	C 4
BIOL	442	Human Body II	C	4	*	BI 227	Anatomy and Physiology 2	C 4
BIOL	450	Modern Genetics	C	4	4			
BIOL	455	General Microbiology	C	4		BI 250	Microbiology	C 5
Physical Sciences (27 hours)								
BIOCH	521	General Biochemistry	C	3	3	CH 275	Biochemistry	
CHM	210	Chemistry I	C	4	*	CH 110	College Chemistry 1	C 5
CHM	230	Chemistry II	C	4	*	CH 115	College Chemistry 2	C 5
CHM	531	Organic Chemistry I	C	3	3			
CHM	532	Organic Chemistry Lab	C	2	2			
CHM	550	Organic Chemistry II	C	3	3			
PHYS	113	General Physics I	C	4	4	PH 143	General Physics I	C
PHYS	114	General Physics II	C	4	4	PH 146	General Physics II	C
Nutritional Sciences (32 hours)								
FNDH	115	Intro to Health and Nutrition Professions	C	3	3			
FNDH	132	Basic Nutrition	C	3		AH 111	Therapeutic Nutrition	C 3
FNDH	400	Human Nutrition	C	3	3			
FNDH	413	Science of Food	C	4	4			
FNDH	450	Nutritional Assessment	C	2	2			
FNDH	510	Life Span Nutrition	C	2	2			
FNDH	540	Nutrition Education & Program Planning	C	2	2			
FNDH	575	Research in Health Sciences	C	1	1			
FNDH	600	Public Health Nutrition	C	3	3			
FNDH	620	Nutrient Metabolism	C	3	3			
FNDH	631	Clinical Nutrition 1	C	3	3			
FNDH	632	Clinical Nutrition 2	C	3	3			
Unrestricted Electives:								
FNDH	2**	Nutrition Elective	C	3		HP 278	Sport Nutrition	C 3
MATH		College Algebra	C	3		MA 135	College Algebra	C 3
Unrestricted electives (2 hours)			C	2	2			

Total from K-State 120 63

Applicable from Butler Community College 61

Total from Butler Community College 61

Butler Community College and Kansas State University Course Guide

Butler Community College AS Nutrition
K-State's Bachelors of Science Nutritional Sciences

Semester 1 - Butler Community College						K-State Equivalent Course		
Course Code	Course Name	Critical	Recommended	Required Hours	K-State Course Code	K-State Course Name	K-State Core	
EG 101	English Composition 1	Grade of C or better		3	ENGL 100	Expository Writing 1	010	
MA 135	College Algebra	Grade of C or better		3	MATH 100	College Algebra (UNR)		
BI 215	Majors Biology 1	Grade of C or better		5	BIOL 198	Principles of Biology	040	
HP 278	Sport Nutrition	Grade of C or better		3	FNDH 2**	Nutrition Elective (UNR)		

Semester 2 - Butler Community College							
Course Code	Course Name	Critical	Recommended	Required Hours	K-State Course Code	K-State Course Name	K-State Core
EG 102	English Composition 2	Grade of C or better		3	ENGL 200	Expository Writing 2	010
BI 226	Anatomy and Physiology 1	Grade of C or better		4	BIOL 441	Human Body 1	
<i>Choose one of the following:</i>		Grade of C or better		3	<i>Choose one of the following:</i>		
MA 140	Trigonometry OR				MATH 150	Plane Trigonometry OR	030
MA 210	Applied Statistics				STAT 325	Intro to Statistics	070
<i>Choose one of the following:</i>		Grade of C or better		5	<i>Choose one of the following:</i>		
CH 110	College Chemistry 1 OR				CHM 210	Chemistry 1 OR	
PH 143	General Physics 1				PHYS 113	General Physics I	

Semester 3 - Butler Community College							
Course Code	Course Name	Critical	Recommended	Required Hours	K-State Course Code	K-State Course Name	K-State Core
BI 227	Anatomy and Physiology 2	Grade of C or better		4	BIOL 442	Human Body 2	
BS 160	General Psychology	Grade of C or better		3	PSYCH 110	General Psychology	050
<i>Choose one of the following:</i>		Grade of C or better		5	<i>Choose one of the following:</i>		
CH 115	College Chemistry 2 OR				CHM 230	Chemistry 2 OR	
PH 146	General Physics 2				PHYS 114	General Physics II	
<i>Choose one of the following:</i>		Grade of C or better		3	<i>Choose one of the following:</i>		
AR 100	Art Appreciation OR				ART 106	Art Appreciation OR	060
MU 100	Music Appreciation OR				MUSIC 250	Intro to Music OR	060
TA 206	Into to Theatre Art				THRE 270	Intro to Theatre	060

Semester 4 - Butler Community College							
Course Code	Course Name	Critical	Recommended	Required Hours	K-State Course Code	K-State Course Name	K-State Core
SP 100	Public Speaking	Grade of C or better		3	COMM 106	Public Speaking 1	020
BI 250	Microbiology	Grade of C or better		5	BIOL 455	General Microbiology	
AH 111	Therapeutic Nutrition	Grade of C or better		3	FNDH 132	Basic Nutrition	
BS 205	Sociology	Grade of C or better		3	SOCIO 211	Intro to Sociology	050
<i>Choose one of the following:</i>		Grade of C or better		3	<i>Choose one of the following:</i>		
PL 290	Philosophy 1 OR				PHILO 100	Intro to Philosophical Problems OR	060
PL 291	Ethics				PHILO 130	Introduction to Moral Philosophy	060

Semester 5 - Kansas State University							
K-State Course Code	K-State Course Name	Critical	Recommended	Required Hours	Kansas State Core		
HHS 100	Well-Being 1: You & Community	Grade of C or better		1			
HHS 200	Well-Being 2: Mind & Body	Grade of C or better		1			
FNDH 115	Intro to Health and Nutrition Professions	Grade of C or better		3			
ECON 110	Principles of Macroeconomics	Grade of C or better		3			
<i>Choose one of the following (Not previously taken):</i>		Grade of C or better		4			
CHM 210	Chemistry 1 OR						
PHYS 113	General Physics I						
<i>Choose one of the following (Not previously taken):</i>		Grade of C or better		3			
MATH 150	Plane Trigonometry OR						
STAT 325	Intro to Statistics						

Semester 6 - Kansas State University							
K-State Course Code	K-State Course Name	Critical	Recommended	Required Hours	Kansas State Core		
FNDH 400	Human Nutrition	Grade of C or better		3			
FNDH 450	Nutritional Assessment	Grade of C or better		2			
BIOCH 521	General Biochemistry	Grade of C or better		3			
FNDH 413	Science of Food	Grade of C or better		4			
<i>Choose one of the following (Not previously taken):</i>		Grade of C or better		4			
CHM 230	Chemistry 2 OR						
PHYS 114	General Physics II						

Semester 7 - Kansas State University							
K-State Course Code	K-State Course Name	Critical	Recommended	Required Hours	Kansas State Core		
HHS 300	Well-Being 3: Money & Meaning	Grade of C or better		1			
FNDH 600	Public Health Nutrition	Grade of C or better		3			
FNDH 620	Nutrient Metabolism	Grade of C or better		3			
FNDH 631	Clinical Nutrition 1	Grade of C or better		3			
CHM 531	Organic Chemistry I	Grade of C or better		3			
CHm 532	Organic Chemistry Lab	Grade of C or better		2			

Semester 8 - Kansas State University							
K-State Course Code	K-State Course Name	Critical	Recommended	Required Hours	Kansas State Core		
FNDH 510	Life Span Nutrition	Grade of C or better		2			
FNDH 540	Nutrition Education & Program Planning	Grade of C or better		2			
FNDH 575	Research in Health Sciences	Grade of C or better		1			
FNDH 632	Clinical Nutrition 2	Grade of C or better		3			
CHM 550	Organic Chemistry II	Grade of C or better		3			
BIOL 450	Modern Genetics	Grade of C or better		4			
	Unrestricted electives	Grade of C or better		2			