

HutchCC General Studies, AS, and K-State's B.S. in Food Science and Industry – Science
Articulation Agreement Between
Hutchinson Community College and Kansas State University

March 20, 2025

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 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 in General Studies 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 Food Science and Industry – Science 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.

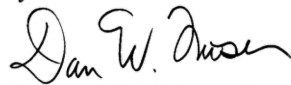
This agreement is subject to annual review by HutchCC and K-State. This agreement is entered into pursuant to Chapter III, Section A.2.e of the Kansas Board of Regents Policy Manual and is subject to applicable law and policies of the Kansas Board of Regents and the institutions' respective accrediting 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 March 20, 2030, 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.

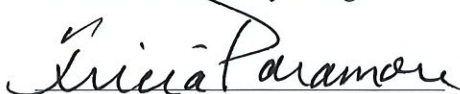
This agreement is entered into on this 20th day of March, 2025 by:



Mel Whiteside
Vice President of Academic Affairs
Hutchinson Community College



Dr. Dan Moser
Associate Dean, College of Agriculture
Kansas State University



Dr. Tricia Paramore
President
Hutchinson Community College



Dr. Jesse Perez Mendez
Provost & Chief Academic Officer
Kansas State University

CONTRACTUAL PROVISIONS ATTACHMENT

Important: This form contains mandatory contract provisions and must be attached to and specifically incorporated in all contractual agreements by adding the following statement to the main body of the contract: "The Provisions found in Contractual Provisions Attachment (Form KSU-146a, Rev. 7-20), which is attached hereto, are hereby incorporated in this contract and made a part hereof."

1. **Controlling Provisions:** It is expressly agreed that the terms of each and every provision in this attachment shall prevail and control over the terms of any other conflicting provision in the contract (including, without limitation, all other attachments) in which this attachment is incorporated. Any terms that conflict with or could be interpreted to conflict with this attachment are nullified.
2. **Kansas Law and Venue:** All matters arising out of or related to this contract shall be subject to, governed by, and construed according to the laws of the State of Kansas, and jurisdiction and venue of any suit arising out of or related to this contract shall reside only in courts located in the State of Kansas.
3. **Disclaimer Of Liability:** No provision of this contract will be given effect that attempts to require Kansas State University or any of its controlled corporations (collectively "University") to defend, hold harmless, or indemnify any contractor or third party for any acts or omissions. The terms, conditions, and limitations of liability of the State of Kansas, the University, and their employees are exclusively defined under the Kansas Tort Claims Act (K.S.A. 75-6101, et seq.).
4. **Arbitration, Damages, Warranties:** No interpretation of this contract shall find that the University has agreed to binding arbitration, or the payment of damages or penalties. Further, the University does not agree to pay attorney fees, costs, or late payment charges beyond those available under the Kansas Prompt Payment Act (K.S.A. 75-6403), and no provision will be given effect that attempts to exclude, modify, disclaim or otherwise attempt to limit any damages or rights of action available to the University at law, including but not limited to the implied warranties of merchantability and fitness for a particular purpose.
5. **Termination Due To Lack Of Funding Appropriation:** If sufficient funds are not appropriated to continue the function performed in this agreement and for the payment of the charges hereunder, the University may terminate this agreement at the end of its current fiscal year. The University agrees to give written notice of termination to contractor at least 30 days prior to the end of its current fiscal year, and shall give such notice for a greater period prior to the end of such fiscal year as may be provided in this contract, except that such notice shall not be required prior to 90 days before the end of such fiscal year. Contractor shall have the right, at the end of such fiscal year, to take possession of any equipment provided under any contract for which it has not been paid. The University will pay to the contractor all regular contractual payments incurred through the end of such fiscal year, plus contractual charges incidental to the return of any such equipment. Upon termination of the agreement by the University, title to any such equipment shall revert to Contractor at the end of the University's current fiscal year. The termination of the contract pursuant to this paragraph shall not cause any penalty to be charged to the agency or the contractor.
6. **Responsibility For Taxes:** The University shall not be responsible for, nor indemnify a contractor for, any federal, state or local taxes which may be imposed or levied upon the subject matter of this contract.
7. **Insurance:** The University shall not be required to purchase any insurance against loss or damage to property or any other subject matter relating to this contract, nor shall this contract require the University to establish a "self-insurance" fund to protect against any such loss or damage.
8. **Acceptance Of Contract:** This contract shall not be considered accepted, approved or otherwise effective until the required approvals and certifications have been given, including, but not limited to, the signature of an authorized representative of the University as defined in the University Contracts Policy: <https://www.k-state.edu/policies/ppm/3000/3070.html>.
9. **Authority To Contract:** By signing this contract, the representative of the contractor thereby represents that such person is duly authorized by the contractor to execute this contract on behalf of the contractor and that the contractor agrees to be bound by the provisions thereof.
10. **Export Control:** Prior to providing University with any items under this contract that are subject to export controls regulations, including items controlled under the International Traffic in Arms Regulations (ITAR), 22 C.F.R. §§ 120-130, or the Export Administration Regulations (EAR), 15 C.F.R. §§ 730-774, Contractor will notify University and identify the export controlled items at issue and the applicable categories and subcategories of the United States Munitions List and/or Export Control Classification Number(s). University reserves the right to decline to accept any items or information controlled under ITAR or EAR. Contractor will direct all notices under this section to the appropriate University contact as follows: comply@k-state.edu.
11. **Privacy of Student Records:** Contractor understands that the University is subject to FERPA (Family Educational Rights and Privacy Act, 20 U.S.C. § 1232g). To the extent Contractor possesses any education records of University's students under this contract, Contractor is deemed to be a school official with a legitimate educational interest in the records and Contractor agrees to comply with FERPA and its regulations. Contractor specifically agrees that it shall use personally identifiable education records only for purposes related to this contract, and shall not disclose such records to any third party without authorization from the University. Contractor shall promptly report to the University any request for, or improper disclosure of, University student educational records.
12. **Anti-Discrimination Clause:** Contractor agrees to comply with all applicable state and federal anti-discrimination laws. When requested by University, Contractor shall cooperate with University in meeting obligations under University's own policies and procedures, including but not limited to the University's anti-discrimination policy: <http://www.k-state.edu/policies/ppm/3000/3010.html>. Contractor specifically acknowledges that its employees on campus and/or participating in University programs or activities have reviewed, understand, and will comply with University's anti-discrimination policy and its reporting website at <https://www.k-state.edu/report/>. Contractor also agrees: (a) to comply with the Kansas Act Against Discrimination (K.S.A. 44-1001, et seq.) and the Kansas Age Discrimination in Employment Act (K.S.A. 44-1111, et seq.) and the applicable provisions of the Americans With Disabilities Act (42 U.S.C. 12101, et seq.) (ADA) and to not discriminate against any person because of race, religion, color, sex, disability, national origin or ancestry, or age in the admission or access to, or treatment or employment in, its programs or activities; (b) to include in all solicitations or advertisements for employees, the phrase "equal opportunity employer"; (c) to comply with the reporting requirements set out at K.S.A. 44-1031 and K.S.A. 44-1116; (d) to include those provisions in every subcontract or purchase order so that they are binding upon such subcontractor or vendor; (e) that a failure to comply with the reporting requirements of (c) above or if the contractor is found guilty of any violation of such acts by the Kansas Human Rights Commission or if it is determined that the contractor has violated applicable provisions of ADA, such violation(s) shall constitute a breach of contract and the contract may be cancelled, terminated or suspended, in whole or in part, by the University.
13. **Information/Confidentiality:** As a state agency, the University's contracts and prices paid for goods and services are generally public records, and therefore no provision of this contract shall restrict the University's ability to produce this contract in response to a lawful request or from otherwise complying with the Kansas Open Records Act (K.S.A. 45-215, et seq.). Moreover, no provision of this contract shall be construed as limiting the Legislative Division of Post Audit from having access to information pursuant to K.S.A. 46-1101, et seq.
14. **The Eleventh Amendment:** The Eleventh Amendment is an inherent and incumbent protection of the State of Kansas and need not be reserved, but prudence requires the University to reiterate that nothing in or related to this contract shall be deemed a waiver of the Eleventh Amendment.
15. **Campaign Contributions / Lobbying:** Funds provided through a grant award or contract shall not be given or received in exchange for the making of a campaign contribution. No part of the funds provided through this contract shall be used to influence or attempt to influence an officer or employee of any State of Kansas agency or a member of the Legislature regarding any pending legislation or the awarding, extension, continuation, renewal, amendment or modification of any government contract, grant, loan, or cooperative agreement.
16. **Facility Access:** To the extent Contractor is required to be on the University's premises in the performance of any contract, Contractor and its representatives will adhere to the University's policies and procedures, and will use commercially reasonable efforts not to interfere with the University's regular operations. Contractor further agrees, upon request, to include the University as an additional insured on its general liability insurance policy on a primary and non-contributory basis, with such policy to provide continuous coverage for at least a period of two years after the end of the contract and such policy is not be cancelled without 30 day prior notice to the University and another general liability insurance policy in place prior to the termination of the existing policy. The Contractor shall also provide the University with a certificate of insurance within five business days upon request.
17. **Electronic Signature:** The parties agree that the contract may be signed with electronic signatures. If an electronic signature is used, the parties agree that it is the legally binding equivalent to the signing party's handwritten signature. Whenever either party executes an electronic signature on the contract, it has the same validity and meaning as a handwritten signature. The parties agree that neither party will, at any time in the future, repudiate the meaning of an electronic signature or claim that an electronic signature is not legally binding.
18. **No Endorsement:** Contractor agrees it will not use or display the name, marks, or images of the University to advertise and/or endorse its enterprises or products, or for any other purpose without the prior written approval of the University.

Hutchinson Community College Associate's of Science, General Studies									
K-State's Bachelors of Science Food Science and Industry -Science									
Kansas State University						Hutchinson Community College			
Full Degree requirements						General Studies, AS			
K-State Core REQUIREMENTS (34-35 Hours)									
	<u>Grade</u>	<u>Required hrs</u>	<u>From KSU</u>	<u>Kansas State Core Systemwide Transfer</u>			<u>Grade</u>	<u>From Partner</u>	
Requirement #1: English (Written Communication Outcomes - 6 Hours)									
ENGL 100	Expository Writing I	3	010	Y	EN 100 or 101	English Composition IA or English Composition IB			
ENGL 200	Expository Writing II	3	010	Y	EN 102	English Composition II			
Requirement #2: Communication (Oral Communication Outcomes - 3 Hours)									
COMM 106	Public Speaking I	3	020	Y	SH 101	Public Speaking			
Requirement #3: Mathematics & Statistics (Quantitative Literacy Outcomes - 3 Hours)									
STAT 225	Introduction to Statistics	3	030	Y	MA 108	Elements of Statistics			
Requirement #4: Natural & Physical Science (4-5 Hours)									
BIOL 198	Principles of Biology	4	040	Y	BI 104	Biology I			
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	Y	6 hours in at least two courses from two of the designated subject areas				
		3	050	Y					
Requirement #6: Arts & Humanities Discipline Area (6 Hours)									
6 hours in at least two courses from two of the designated subject areas		3	060	Y	6 hours in at least two courses from two of the designated subject areas				
		3	060	Y					
Requirement #7: Free Electives (Institutionally Designated Area - 6 Hours)									
6 hours in at least two courses		3	070	Y	6 hours in at least two courses				
		3	070	Y					
Major Core Requirements (85-86 hours)									
COMM 106	Hours counted above in bucket 2	-			SH 101	Hours counted above in bucket 2			
COMM Elective		3	3		no equivalent				
BIOL 198	Hours counted above in bucket 4	-			BI 104	Hours counted above in bucket 4			
BIOL 255	General Microbiology	4	4		BI 112	General Microbiology			
CHM 210	Chemistry I	4			CH 105	Chemistry I			
CHM 230	Chemistry II	4			CH 106	Chemistry II			
CHM 350/351	General Organic Chemistry and Lab OR	5	5		CH 201	Organic Chemistry I			
BIOH 531/532	Organic Chemistry I and Lab				no equivalent				
BIOCH 521	General Biochemistry	3	3		no equivalent				
PHYS 113	General Physics I OR	4			PY 112	General Physics I			
PHYS 115	Descriptive Physics				no equivalent				
STAT 225	Hours counted above in bucket 3	-			MA 108	Hours counted above in bucket 3			
MATH 205	General Calculus and Linear Algebra	3			MA 110	Calculus			
FDSCI 301	Transfer Foundations in FDSCI	0	0		no equivalent				
FNDH 132	Basic Nutrition	3			HE 202	Nutrition			
FDSCI 202	Introduction to Food Science	3	3		AG 102	Introduction to Food Science			
FDSCI 305	Fundamentals of Food Processing	3	3		no equivalent				
FDSCI 310	Food Science Professional Preparation	1	1		no equivalent				
FDSCI 335	Food Products Evaluation	2	2		no equivalent				
FDSCI 500	Food Science Seminar	1	1		no equivalent				
FDSCI 501	Food Chemistry	3	3		no equivalent				
FDSCI 600	Food Microbiology	2	2		no equivalent				
FDSCI 601	Food Microbiology Lab	2	2		no equivalent				
FDSCI 625	Food Analysis	3	3		no equivalent				
FDSCI 690	Principles of HACCP and Preventive Controls for Human Food	3	3		no equivalent				
GRSC 540	Process Calculations in Food Systems	3	3		no equivalent				
GRSC 541	Process Calculations in Food Systems Laboratory	1	1		no equivalent				
FDSCI 640	Research and Development of Food Products OR	3	3		no equivalent				
FDSCI 695	Quality Assurance of Food Products				no equivalent				
Processing electives		8	8		no equivalent				
Professional electives		6	6		no equivalent				
Unrestricted Electives:									
4 hours from extra Hutch science credits (Biol; Chem 1,2, Phys)		4			4 hours from extra Hutch science credits (Biol; Chem 1,2, Phys)				
Unrestricted elective		3			general elective (MA 106 if needed for preparation for MA 110)				
Unrestricted elective		1			general elective				
Unrestricted elective		1	1		no equivalent				
Total from K-State						Applicable from Hutchinson Community College			
		120	60						
Total from Partner Hutchinson Community College						60			

Hutchinson Community College and Kansas State University Course Guide

Hutchinson Community College's AS General Studies

K-State's Bachelors of Science in Food Science and Industry -Science

Semester 1 - Hutchinson Community College					K-State Equivalent Course		
<u>Course Code</u>	<u>Course Name</u>	<u>Critical</u>	<u>Recommended</u>	<u>Required Hours</u>	<u>K-State Course Code</u>	<u>K-State Course Name</u>	<u>K-State Core</u>
EN 100 or EN 101	English Composition 1B English Composition 1A			3	ENGL 100	Expository Writing 1	KSC-010
MA 108	Elements of Statistics			3	STAT 225	Statistics	KSC-030
CH 105	Chemistry 1			5	CHM 210	Chemistry 1	
	Arts & Humanities Area			3		Arts & Humanities Area	KSC-060
	Unrestricted Electives			1		Unrestricted Electives	
Semester 2 - Hutchinson Community College							
<u>Course Code</u>	<u>Course Name</u>	<u>Critical</u>	<u>Recommended</u>	<u>Required Hours</u>	<u>K-State Course Code</u>	<u>K-State Course Name</u>	<u>K-State Core</u>
CH 106	Chemistry 2			5	CHM 230	Chemistry 2	
EN 102	English Composition 2			3	ENGL 200	Expository Writing 2	KSC-010
	Arts & Humanities Area			3		Arts & Humanities Area	KSC-060
	Social & Behavioral Science Area			3		Social & Behavioral Science Area	KSC-050
Semester 3 - Hutchinson Community College							
<u>Course Code</u>	<u>Course Name</u>	<u>Critical</u>	<u>Recommended</u>	<u>Required Hours</u>	<u>K-State Course Code</u>	<u>K-State Course Name</u>	<u>K-State Core</u>
PY 112	General Physics 1			5	PHYS 113	General Physics 1	
SH 101	Public Speaking			3	COMM 106	Public Speaking	KSC-020
BI 104	Biology 1			5	BIOL 198	Principles of Biology	KSC-040
	Unrestricted Elective (MA 106 if needed for prep for MA 110)			3		Unrestricted Elective	
Semester 4 - Hutchinson Community College							
<u>Course Code</u>	<u>Course Name</u>	<u>Critical</u>	<u>Recommended</u>	<u>Required Hours</u>	<u>K-State Course Code</u>	<u>K-State Course Name</u>	<u>K-State Core</u>
	Social & Behavioral Science Area			3		Social & Behavioral Science Area	KSC-050
	Institutional Designated Area			3		Institutional Designated Area	KSC-070
	Institutional Designated Area			3		Institutional Designated Area	KSC-070
MA 110	Calculus			3	MATH 205	General Calculus and Linear Algebra	
HE 202	Nutrition			3	FNDH 132	Basic Nutrition	
Semester 5 - 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>			
FDSCI 301	Transfer Foundations in FDSCI			0			
FDSCI 202	Introduction to Food Science			3			
CHM 350/351	General Organic Chem and lab			5			
Professional elective				3			
FDSCI 335	Food Products Evaluation			2			

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>
FDSCI 305	Fund of Food Processing			3
FDSCI 310	Food Sci Professional Prep			1
BIOL 255	General Microbiology			4
Communication Elective				3
BIOCH 521	General Biochemistry			3
Professional Elective				2

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>
FDSCI 500	Food Sci Seminar			1
FDSCI 600/1	Food Micro with lab			4
FDSCI 625	Food Analysis			3
FDSCI 640*	R&D or Food Products			3
FDSCI 690	Principles of HACCP			3
Processing elective				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>
FDSCI 501	Food Chem			3
GRSC 540/1	Process Calc and lab			4
FDSCI 695**	Quality Assur of Food Prod			3
Processing Elective				3
Unrestricted Elective				1

*If student intends to tak FDSCI 695 in spring, FDSCI 640 should be taken here. Otherwise choose another professional elective

**If student did not take FDSCI 640 in the previous semester, they should choose another professional elective