



Individual Program Transfer Articulation Agreement

Between Housatonic Community College

And

The University of Maine System acting by and through

The University of Maine

For Transfer From

Associate in Science in Pre-Nutrition

To

Bachelor of Science in Food Science and Human Nutrition

Human Nutrition and Dietetics Concentration

This Transfer Articulation Agreement is governed by the general Transfer Articulation Agreement Memorandum of Understanding between Housatonic Community College (HCC) and the University of Maine (UMaine). Current students and graduates who have been enrolled in or earned the identified degree from HCC and are admissible to the University shall be eligible for credit evaluation under the terms of this agreement.

**Admissions requirements:** Successful Completion of the Associate in Science in Pre-Nutrition and a complete application for admission.

**Scholarships and Financial Aid dates:** Applying before June 1<sup>st</sup> for a fall entry allows students to be considered for transfer merit awards, June 1<sup>st</sup> is also the on-time FAFSA filing date for fall transfers

#### **Side by Side Course Equivalency Table as of March 2021**

Identifies how courses in the Associate in Science in Pre-Nutrition at HCC transfer to the Bachelor of Science in Food Science and Human Nutrition/Human Nutrition and Dietetics Concentration at UMaine when the required grade is earned in each course, minimum C- (C for English Composition). In addition, any courses that transfer to UMaine with a FSN designator or are used to substitute for a FSN designated course must have a grade of C or better to be applied to the Food Science and Nutrition / Human Nutrition and Dietetics Concentration degree.



**First Year**

<b>HCC Transfer Courses:</b>		<b>Cr</b>	<b>UMaine Transfer Equivalent:</b>		<b>Cr</b>
ENG*E101	Composition	3	ENG 101	English Composition@	3
AESX Elective	Aesthetic Dimensions Elective: <b>Select a course that transfers to UMaine as an Artistic &amp; Creative Expression General Education requirement</b>	3		Select a course to meet UMaine Artistic and Creative Expression General Education Requirement@	3
Foreign Language	200 level or higher: <b>Select FRE*201 Intermediate French 1 or SPA*201 Intermediate Spanish I</b>	3	FRE 201 OR SPA 203	Intermediate French I OR Intermediate Spanish I	3
Foreign Language	200 level or higher: <b>Select FRE*202 Intermediate French 1 or SPA*202 Intermediate Spanish I</b>	3	FRE 202 OR SPA 204	Intermediate French II OR Intermediate Spanish II	3
ENG E102	Literature & Composition	3	ENG 170	Foundations of Literary Analysis	3
MAT*E186	MAT*E186 Pre-Calculus <b>If possible, substitute for MAT*E172 College Algebra</b>	4	<b>MAT 122</b>	<b>Pre-Calculus</b>	4
CHE*E121	General Chemistry I	4	CHY 121 CHY 123	General Chemistry I General Chemistry I Lab@	3 1
BIO*E121	General Biology I	4	BIO 100	Basic Biology @	4
CHE*E122	General Chemistry II	4	CHY 122 CHY 124	General Chemistry II General Chemistry II Lab@	3 1
	<b>Credits</b>	<b>31</b>		<b>Credits</b>	<b>31</b>

**Second Year**

<b>HCC Transfer Courses:</b>		<b>Cr</b>	<b>UMaine Transfer Equivalent:</b>		<b>Cr</b>
PSY*E101	General Psychology I <b>substitute for SOC*E101 Principles of Sociology</b>	3	PSY 100X	Psychology Elective	3
MAT*E167	Principles of Statistics	3	STS 232	Principles of Statistical Inference@	3
PSY*E102	General Psychology II <b>substitute for ANT*E101 Intro to Anthropology</b>	3	PSY 101	General Psychology – only when combined with HCC's PSY*E101	3
BIO*E211	Anatomy & Physiology I	4	BIO 200X	Biology Elective @	4
BIO*E212	Anatomy & Physiology II	4	BIO 208	Anatomy & Physiology – only when combined with HCC's BIO E 211@	4
BIO*E235	Microbiology	4	BMB 200X	Biology Elective@ will substitute for FSN 238 – Applied Food Microbiology and Sanitation	4
BIO*E111	Introduction to Nutrition	3	FSN 101	Intro to Food & Nutrition@	3

Transfer Articulation Agreement for HCC AS in Pre-Nutrition and UMaine BS in Food Science and Human Nutrition - Human Nutrition and Dietetics Concentration



COM*E173	Public Speaking	3	CMJ 103	Public Speaking@	3
CHE 211	Organic Chemistry I – taken at Gateway Community College#	4	CHY 251 CHY 253	Organic Chemistry I Organic Chemistry Lab	3 1
	<b>Credits</b>	<b>31</b>		<b>Credits</b>	<b>31</b>

	<b>Total Credits:</b>	<b>61</b>			
	<b>Credit Transfer Totals:</b>				<b>61</b>

@ satisfies a UMaine General Education Requirement.

\*A minimum grade of C- (or C for English Composition) is required for transfer credit to be awarded. In addition, any courses that transfer to UMaine with a FSN designator or are used to substitute for a FSN designated course must have a grade of C or better to be applied to the Food Science and Nutrition / Human Nutrition and Dietetics Concentration degree.

# Students planning to take CHE\*E211 Organic Chemistry I at Housatonic Community College should check with their academic advisor prior to signing up for the course for information about credit transferability to UMaine.

**Special Notes**

*For an up to date list of how HCC courses transfer to UMaine and which HCC courses can be used to meet UM General Education Requirements, please consult the UMS Online Transfer Equivalency Tool that can be found online at [mainestreet.maine.edu](http://mainestreet.maine.edu).*

*Students who do not complete MAT \*186 Pre-Calculus as part of their HCC degree requirements should plan to take it or UMaine’s MAT 122 Pre-Calculus in the summer prior to enrolling at UMaine to preserve the above course sequencing. Students without Pre-calculus should consult their UMaine advisor about their projected course sequencing and time to graduate at UMaine.*

*Courses taken at HCC in which the student did not earn the required grade to satisfy either transfer credit or degree requirements would need to be retaken at either UMaine or HCC in order to earn the grade needed to count toward the degree at UMaine. Once enrolled at UMaine, the student would need to seek permission from his or her advisor and complete a domestic study away form to alert Student Records if they plan to take any courses at HCC.*



**Suggested course sequence for the last 4 semesters at UMaine as  
of March 2021**

For those who have earned their associate degree in HCC’s Associate of Science in Pre-Nutrition – Human Nutrition and Dietetics Concentration, courses may vary for students who transfer before earning their associate degree.

<b>Semester 5</b>		<b>Cr</b>	<b>Semester 6</b>		<b>Cr</b>
FSN202	Food Service Management	3	FSN103	Science of Food Preparation	3
FSN230	Nutrition and Medical Terminology	1	FSN 104	Science of Food Preparation Lab	1
FSN330	Introduction to Food Science	3	FSN290	Career pathways in Human Nutrition and Dietetics	3
ECO254	Small Business Economics & Mngt.	3	FSN265	Functional Concepts in Nutrition	3
ENG201	Strategies for Writing Across Contexts	3	NUR303	Pathophysiology	3
Gen Ed	Ethics*	3	BMB322	Biochemistry	3
		<b>16</b>			<b>16</b>

<b>Semester 7</b>		<b>Cr</b>	<b>Semester 8</b>		<b>Cr</b>
FSN301	Life Cycle Nutrition	4	FSN270	World Food & Cult.	3
FSN305	Foods Laboratory	1	FSN401	Community Nutrition	4
FSN410	Human Nutrition & Metabolism	3	FSN 420	Medical Nutrition Therapy II	4
FSN412	Medical Nutrition Therapy I	3	FSN430	Counseling and Diet therapy	3
Gen Ed	Western Cultural Tradition*	3			
Free Elective	Free Elective	3			
		<b>17</b>			<b>14</b>

\*General Education Requirement courses do not have to be taken in the order shown. Student may also choose to meet general education requirements by taking additional courses at HCC that have been identified as meeting UMaine’s general education requirements or they may choose to take them during May term, Summer session or January term at UMaine.

**Degree Requirement Notes:**

Students who do not complete MAT \*E186 Pre-Calculus as part of their HCC degree requirements should plan to take it at HCC or take UMaine’s MAT 122 Pre-Calculus in the summer prior to enrolling at UMaine to preserve the above course sequencing. Students without Pre-Calculus should consult their UMaine advisor about their course sequencing and projected time to graduate at UMaine.

The UMaine course sequence may vary for students choosing to transfer in the spring semester.



**HOUSATONIC  
COMMUNITY COLLEGE**



**THE UNIVERSITY OF  
MAINE**

Students may choose to take their remaining general education requirements (Ethics, Western Cultural Tradition) during the summer, winter, or May terms to reduce their semester course loads. ECO 254 and MAT 122 (if needed) are offered in the summer term.

Total minimum degree credit hours required for the Bachelor of Science in Food Science and Human Nutrition with a concentration in Human Nutrition and Dietetics is **120 credits** consisting of specific degree requirements, specific elective requirements, and general education requirements.

Other concentrations in Food Science and Human Nutrition are available – please see the BS in Food Science and Human Nutrition web page for details: <https://umaine.edu/foodandagriculture/bs-fsn/>.

*Transfer students will be accorded the same standards and criteria for admission to a major degree sequence as UMaine students. All applicants accepted to UMaine’s baccalaureate programs must fulfill the graduation requirements as identified in UMaine’s academic catalog. For up to date degree information please check UMaine’s online catalog at <http://catalog.umaine.edu/>. The most recent transfer credit equivalency information is available through the online transfer equivalency listing located at <https://peportal.maine.edu/>. See appendix A for complete degree requirements.*

Contacts/designee at each campus for more information:

Housatonic Community College

Name: Janet Yarrow

Title: Assoc. Professor, Nutrition/Anatomy & Physiology

Email: [JYarrow@housatonic.edu](mailto:JYarrow@housatonic.edu)

Phone: 203-332-5209

University of Maine:

Name: Sharon Oliver

Title: Director of Transfer Admission

Email: [smoliver@maine.edu](mailto:smoliver@maine.edu)

Phone: 207.581.1561

**Articulation Implementation and Agreement Review**

The Chief Academic Officer designee of the collaborating institutions shall be responsible for implementing this agreement, for identifying and incorporating any changes into subsequent agreements, and for conducting a periodic review of this agreement.



**HOUSATONIC  
COMMUNITY COLLEGE**



**THE UNIVERSITY OF  
MAINE**

**Signatures to this Agreement**

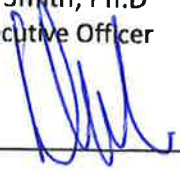
This agreement becomes effective on March 1 2021 and will be reviewed in July 2026 for renewal discussion.


HOUSATONIC COMMUNITY COLLEGE

UNIVERSITY OF MAINE

Dwayne Smith, Ph.D  
Chief Executive Officer

John Volin, Ph.D.  
Executive Vice President for Academic Affairs and  
Provost

  
\_\_\_\_\_  
Signature 4/23/21  
date

  
\_\_\_\_\_  
Signature 3-19-2021  
date

Robin L. Avant  
Dean of Academic Affairs

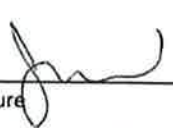
Christopher M. Richards  
Vice President for Enrollment Management

  
\_\_\_\_\_  
Signature 4/19/2021  
date

  
\_\_\_\_\_  
Signature 3/8/2021  
date

Janet Yarrow, RDN  
Assoc. Professor, Nutrition/Anatomy & Physiology

Mario Teisl  
Interim Dean, College of Natural Science, Forestry &  
Agriculture

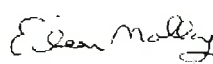
  
\_\_\_\_\_  
Signature 4/21/2021  
date

  
\_\_\_\_\_  
Signature 3-5-2021  
date

Robert Causey  
Director of the School of Food and Agriculture  
5<sup>th</sup> March 2021

  
\_\_\_\_\_  
Signature date

Eileen Molloy, RDN/LD, CDE  
Director of the Didactic Program in Nutrition and  
Dietetics and Undergraduate Program Coordinator

  
\_\_\_\_\_  
Signature 3/5/21  
date



**HOUSATONIC  
COMMUNITY COLLEGE**



**1865 THE UNIVERSITY OF  
MAINE**

Appendix A  
University of Maine Bachelor of Science Degree in Food Science and Nutrition  
Human Nutrition and Dietetics Concentration  
March 2021

**First Semester**

**Second Semester**

<b>UMaine</b>		<b>Cr</b>			<b>Cr</b>
BIO 100	Basic Biology	4	BIO 208	Anatomy & Physiology	4
ENG 101	English Composition	3	CMJ 103	Public Speaking	3
FSN 101	Intro to Food and Nutrition	3	FSN 103	Science of Food Preparation	3
NFA 117	Issues and Opportunities	1	FSN 104	Science of Food Preparation Lab	1
PSY 100	General Psychology	3	MAT 116	Intro to Calculus OR	3 or 4
			MAT 122	Pre-Calculus OR	4
			MAT 126	Calculus I	
		<b>14</b>			<b>14-15</b>

**Third Semester**

**Fourth Semester**

<b>UMaine</b>		<b>Cr</b>			<b>Cr</b>
BMB 207	Fundamentals of Chemistry	4	BMB 208	Elem. Physiological Chemistry	3
BMB 209	Elem Physical Chemistry Lab		OR	OR	
OR	OR		CHY 122	General Chemistry II	
CHY 121	General Chemistry I				
CHY 123	General Chemistry I Lab				
FSN 202	Food Service Management	3	ENG 201	Strat for Writing across Contexts	3
FSN 238	Applied Food Micro. & Sanitation	3	FSN 265	Functional Concepts in Nutrition	3
Gen Ed	Western Cultural Tradition	3	FSN 290	Career Pathways in Human Nutrition and Dietetics	1
Elective	General Elective	3	Gen Ed	Artistic & Creative Expression	3
			Elective	General Elective	3
		<b>16</b>			<b>16</b>

**Fifth Semester**

**Sixth Semester**

<b>UMaine</b>		<b>Cr</b>			
BNB 221	Organic Chemistry	4	PSY 241	Statistics in Psychology	4
BMB222	Lab in Organic Chemistry		OR	OR	Or
OR	OR		STS 232	Principles of Statistical Inference	3
CHY 251	Organic Chemistry I				
CHY253	Organic Chemistry I Lab				
FSN 301	Life Cycle Nutrition	3	BMB 322	Biochemistry	3
FSN 305	Foods Laboratory	1	FSN 430	Counseling and Diet Therapy	3
FSN 330	Intro to Food Science	3	NUR 303	Pathophysiology	3
Elective	General Elective	3	Elective	General Elective	3
FSN 230	Nutrition and Medical Terminology	1			
		<b>15</b>			<b>15-16</b>

Transfer Articulation Agreement for HCC AS in Pre-Nutrition and UMaine BS in Food Science and Human Nutrition - Human Nutrition and Dietetics Concentration



**HOUSATONIC  
COMMUNITY COLLEGE**



**THE UNIVERSITY OF  
MAINE**

**Seventh Semester**

**Eighth Semester**

<b>UMaine</b>			<b>Cr</b>		
ECO 254	Small Business Economics & Mngt.	3	FSN 270	World Food & Culture Cult D/Pop &E	3
FSN 410	Human Nutrition & Metabolism	3	FSN 401	Community Nutrition	4
FSN 412	Medical Nutrition Therapy I	3	FSN 420	Medical Nutrition Therapy II	4
Gen Ed	Ethics	3	Elective	General Elective	3
Elective	General Elective	3			
		<b>15</b>			<b>14</b>

Minimum Program Credits required for the degree: 120 credits