

## **ARTICULATION AGREEMENT BETWEEN KEENE STATE COLLEGE AND MOUNT WACHUSETT COMMUNITY COLLEGE**

In the spirit of providing regional students with enhanced freedom of choice, Keene State College (KSC) and Mount Wachusett Community College (MWCC), enter into this Articulation Agreement for the delivery of academic programs and/or curricula as identified in this document and in its appendices.

Students completing a minimum of 60 credits (credit-bearing courses applied to community college requirements for which a grade of C or higher was achieved) at MWCC will be admitted to KSC with junior status. Courses at MWCC that are not equivalent to KSC major or Integrative Studies Program requirements but are credit bearing courses applied to community college requirements will be applied as general elective credits toward the baccalaureate degree. Students completing a minimum of 60 credits at MWCC, in most cases, will have the opportunity to complete their baccalaureate degree in two years.

### **PURPOSE**

The agreement will contribute to the seamless access to baccalaureate level study for Mount Wachusett Community College students who complete Associate degrees in:

- **Biology**
- **Business Management**
- **Criminal Justice Law Enforcement**

The purpose of this Articulation Agreement is to specify how individuals who complete a specified MWCC Associate degree may transfer credits into a specified KSC Baccalaureate degree:

- Associate of Science degree in Biology at MWCC may transfer credits into a Baccalaureate of Arts degree in Biology at KSC (Appendix A).
- Associate of Science degree in Business Administration at MWCC may transfer credits into a Baccalaureate of Science degree in Business Management at Keene State College (Appendix B).
- Associate of Science degree in Criminal Justice Law Enforcement at MWCC may transfer credits into a Baccalaureate of Arts degree in Criminal Justice Studies at Keene State College (Appendix C).

This agreement also specifies how general education courses taken at MWCC will be applied to KSC's Integrative Studies Program (Appendix D).

### **JOINT RESPONSIBILITIES**

To the extent possible, MWCC and KSC will publicize this Agreement and collaborate in joint marketing efforts. MWCC and KSC will each review the status of the Agreement as appropriate and each party will notify the other of any opportunities or issues that need to be addressed.

## **COURSE AND/OR PROGRAM CHANGES**

Any course or program changes at either MWCC or KSC that impact the existing articulation agreement must be communicated to the designated campus representative at each institution.

## **PERIODIC REVIEW**

Articulation agreements will be reviewed every five years to determine if any changes in course content or outcomes have occurred that might affect the existing agreement.

## **ACADEMIC STANDARDS**

Keene State College assures the acceptance of an Associate degree graduate who has earned a grade point average of a 2.0 or better. Courses in which a grade of C or better was achieved are evaluated on an individual basis to determine the appropriate academic equivalents.

Grades earned at other institutions are not included in the computation of the student's grade point average at KSC. Students should refer to the KSC Transfer of Credit Policy (<https://www.keene.edu/academics/aca/academic/transfer/>). Once admitted students are responsible for becoming aware of, and meeting, the standard established for academic performance at KSC. A cumulative grade point average (GPA) of 2.00 is required to be in good academic standing.

## **TERM AND TERMINATION**

This agreement will become effective immediately after all parties have signed. It may be terminated by either party by giving notice in writing to the other party at least twelve (12) months prior to the date of termination.

## **PROGRAM OVERSIGHT**

### **Biology**

The MWCC Associate of Science in Biology degree is administered by the Chair of the Department Carrie Arnold and supervised by the Vice President for Academic Affairs & Student Affairs Paul Hernandez. The KSC Baccalaureate in Biology is administered by the chair of the department (Cynthia Hays) and supervised by the Dean of the School of Sciences, Sustainability and Health Karrie Kalich.

### **Business Management**

The MWCC Associate of Science in Business Administration degree is administered by the Chair of the Department Elmer Eubanks and supervised by the Vice President for Academic Affairs & Student Affairs Paul Hernandez. The KSC Baccalaureate in Business Administration is administered by the Chair of the Department (Kathleen Johnson) and supervised by the Dean of the School of Sciences, Sustainability and Health Karrie Kalich.

### **Criminal Justice Studies**

The MWCC Associate of Science in Criminal Justice Law Enforcement degree is administered by the Chair of the Department James Bigelow and supervised by the Vice President for Academic Affairs & Student Affairs Paul Hernandez. The KSC Baccalaureate in Criminal Justice Studies is administered by the Coordinator of the Program (Angela Barlow) and supervised by the Dean of the School of Sciences, Sustainability and Health Karrie Kalich.

## **DISPUTE RESOLUTION**

All complaints and/or grievances concerning this Agreement shall be provided to the administrators assigned to this contract. Both partners will work collaboratively to solve any said disputes.

## **ASSIGNMENTS**

This Agreement may not be assigned or otherwise transferred by either party, in whole or in part, without the express prior written consent of the other party.

**APPLICABILITY OF STATE LAW**

This agreement shall be governed and interpreted under the laws of the State of New Hampshire and the Commonwealth of Massachusetts.

**SCOPE OF THE AGREEMENT**

This agreement and its Appendices, contains the entire Agreement of the parties and cancels and supersedes any previous understanding or Agreement, whether written or oral. All substantial changes or major modifications to this Agreement must be agreed to in writing between the parties.

**USE OF AGREEMENT OF ELECTRONIC FORM**

Both parties agree that they may: (a) convert this Agreement to electronic form, (b) retain it solely in such form, and (c) in the event of any dispute, provide it in such form or a copy from such form. The parties further agree that the Agreement in such form (or a copy), including the application of industry security standards for digital signatures, shall not be denied legal effect, validity, or enforceability due to its form and shall meet any requirement to provide an original.

*Remainder of page left intentionally blank; signature page to follow.*

**SIGNATURE SECTION**

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their respective signatory officials thereunto duly authorized as of the day and year first above written.



**Dr. Melinda Treadwell**  
**President**  
**Keene State College**

9/14/20  
Date



**Dr. James Vander Hooven**  
**President**  
**Mount Wachusett Community College**

9/2/2020  
Date



**Dr. Ockle Johnson**  
**Interim Provost and Vice President of Academic Affairs**  
**Keene State College**

9/4/2020  
Date



**Dr. Paul Hernandez**  
**Vice President of Academic Affairs & Student Affairs**  
**Mount Wachusett Community College**

8/31/2020  
Date

## **APPENDICES A-D**

### **NOTES on the TRANSFER of CREDITS FROM MWCC to KSC**

The minimum credits required for a KSC Baccalaureate Degree is 120. KSC students need to complete all the requirements of their major, both specified courses and credit hours. This includes the requirements of the Integrated Studies Program (ISP) which is 40 credit hours/10 courses distributed across 10 defined ISP categories of study. Two of the ten ISP courses need to be upper level courses, that is, courses with 300- or 400- level course prefixes.

There are instances in this agreement where a two or three credit MWCC course has been paired with a four credit KSC course. This does not imply that a two or three credit MWCC course is the equivalent of a four credit KSC course. Instead, in these instances, because there is sufficient overlap in course content the upper level KSC required course is waived. To meet KSC program requirements the MWCC student must take a different KSC course and earn the remaining one or two credits at KSC.

**Mount Wachusett Community College Associate of Science in Biology  
to  
Keene State College Bachelor of Arts in Biology**

The total credits required for a MWCC Associate of Science degree in Biology is 62 plus a 4-credit Professional Elective. The minimum credits required for a KSC Baccalaureate Degree is a 120.

For additional information on the MWCC Associate of Science degree in Biology, see:  
<https://mwcc.edu/academics/degree/biology/>

For additional information on the KSC Bachelor of degree in Biology, see:  
<https://www.keene.edu/catalog/programs/detail/biology-ba/>

For additional information on requirements for graduation see the KSC Academic Catalog:  
<https://www.keene.edu/catalog/>

MWCC A.S. in Biology Degree Requirements	MWCC Prof Elective, Complete One*	MWCC Crs	KSC B.A. in Biology Degree Requirements
<b>Courses (62 crs):</b>			<b>Core Courses (24 crs):</b>
BIO 109 Biology I		4	BIO 110 Molecule & Cells
BIO 110 Biology II		4	BIO 111 Evolution & Ecology <i>NOTE: Student must complete both MWCC courses: BIO 110 Biology I and BIO 116 Ecology</i>
BIO 210 Genetics		4	BIO 311 Genetics
BIO 215 Cell Biology	*	4	BIO 312 Cell Biology
			Bio 313 Population & Community Ecology
			Bio 395 Biology Junior Seminar
			<b>Upper Level Biology Electives:</b> <i>Select 12 crs of any 300- or 400- level BIO courses</i>
			<b>Related Science or Math (8 crs):</b>
CHE 107 General Chemistry I		4	INCHEM 111 General Chemistry I
CHE 108 General Chemistry II		4	CHEM 112 General Chemistry II
			<b>Related Science or Math (4 crs):</b> <i>Select One</i>
PHY 105 College Physics	*	4	INPHYS 141 College Physics I
			INGEOL 151 Physical Geology
PHY 120 Physics for Engineering & Science I	*	4	INPHYS 241 University Physics I
			<b>Related Science or Math (4 crs):</b> <i>Select One</i>
			MATH 141 Introductory Statistics
			PSYC 251 Psychological Statistics

		<b>ISP (40 crs):</b>	
		<i>NOTE: Must include 8 crs, in residence, at the 300- or 400- level</i>	
ENG 101 College Writing I		3	(ITW): ITW 101 Thinking & Writing
MAT 211 Calculus I	*	4	(QL) MATH 151 Calculus I
			(IA)
ENG 102 College Writing II		3	(IH) IHENG 188
Humanities Elective 1		3	(Addtl IA or IH)
PSY 105 Introduction to Psychology		3	(IS) ISPSYC 101 General Psychology
BIO 205 Microbiology	*	4	(IN)
Social Science Elective		3	(Addtl IS or IN)
			(II)
Humanities Elective 2		3	(Addtl IA, IH, IS, IN or II)
<b>Additional MWCC Courses:</b>			
BIO 116 Ecology		4	<i>See Note for BIO 111 above.</i>
MAT 162 Intro to Functions & Modelling		4	MATH 120 Applied Algebra & Trig
MAT 163 Pre-Calculus		4	MATH 130 Precalculus
CHE 207 Organic Chemistry I		4	CHEM 221 Organic Chemistry I
CHE 208 Organic Chemistry II		4	CHEM 222 Organic Chemistry II

**APPENDIX B**

**Mount Wachusett Community College Associate of Science in Business Administration  
to  
Keene State College Bachelor of Science in Business Management**

The total credits required for a MWCC Associate of Science degree in Business Administration is 62. The minimum credits required for a KSC Baccalaureate Degree is 120.

The B.S. in Business Management is comprised of core courses, Management electives, Allied Discipline requirements and ISP requirements. This degree also offers the opportunity for one or more specializations in Marketing, Human Resource Management, Sport Management and/or Entrepreneurship. These specializations are an additional 16 credits each. A specialization is not required to complete the major. Courses for the specialization that also fulfill requirements for the Management major are not counted twice for overall college credit. Some courses within the specializations require prerequisites outside of the Management discipline.

For additional information on the MWCC Associate of Science degree in Business Administration, see:  
<https://mwcc.edu/academics/degree/business-administration/>

For additional information on the KSC Bachelor of Science degree in Business Management, see:  
<https://www.keene.edu/catalog/programs/explore/disciplines/mgt/>

For additional information on requirements for graduation see the KSC Academic Catalog:  
<https://www.keene.edu/catalog/>

<b>MWCC A.S. in Business Administration Degree Requirements</b>	<b>MWCC Crs</b>	<b>KSC B.S. in Business Management Degree Requirements</b>
<b>Courses (62 crs) :</b>		<b>Core Courses (60 crs):</b>
MGT 210 Principles of Management	3	MGT 101 Introduction to Management
		MGT 140 Quantitative Decision-Making <i>Note: may also be used to fulfill QL 101 ISP requirement.</i>
ACC 101 Principles of Accounting I Also required	3	MGT 213 Financial Accounting
ACC 102 Principles of Accounting II	3	<i>NOTE: Student must take both MWCC ACC 101 Principles of Accounting I and ACC 102 Principles of Accounting II</i>
ACC 226 Managerial Accounting I	3	MGT 214 Managerial Accounting
		MGT 301 Organizational Theory & Behavior
FIN 250 Basic Finance	3	MGT 319 Financial Management
MKT 142 Marketing	3	MGT 331 Principles of Marketing
		MGT 381 Management Information Systems
		MGT 451 Business & Society
		MGT 491 Capstone Seminar: Strategic Mgmt
		<b>Management Electives (8crs):</b> <i>(8 crs at the 300- or 400- level; excluding MGT 493 Mgmt Internship, MGT 494 Advd Coop Educ and MGT 498 Independent Study)</i> <i>NOTE: Courses required for specializations may also count towards ISP requirements and/or Management electives.</i>
		<b>Allied Discipline (12 crs):</b>



		<i>*These courses may also be used to fulfill an ISP requirement.</i>	
SPC 113 Speech	3	IHCOMM 171 Public Speaking*	
ECO 101 Macroeconomics	3	ISECON 104 Introduction to Macroeconomics*	
ECO 102 Microeconomics	3	ECON 103 Introduction to Microeconomics*	
		<b>ISP (40 crs):</b> <i>NOTE: Must include 8 crs at the 300- or 400- level taken in residence at KSC</i>	
ENG 101 College Writing I	3	(ITW)	ITW 101 Thinking & Writing
MAT 162 Intro to Functions Modelling	4	(QL)	Math 120 Applied Algebra & Trig
		(IA)	
SPC 113	3	(IH)	IHCOMM 171
ENG 102 College Writing II	3	(Addtl IA or IH)	IHENG 188
Behavioral Social Science Elective	3	(IS)	
BUS 211 Business Law I	3	(IN)	MGT 350 Business Law
Lab Science Elective	3	(Addtl IS or IN)	
		(II)	
Restricted Business Elective	3	(Addtl IA, IH, IS, IN or II)	
<b>Additional MWCC Courses:</b>			
ACC 102 Principles of Accounting II	3		
CIS 121 Spreadsheet Applications	3		
or	or		
CIS 127 Computer Technologies	3		
Science Elective	3		
Humanities Elective I	3		
MGT 250 Strategic Mgmt <i>Use FIN 250 for MGT 319</i>	3		<i>NOTE: KSC's MGT 491 Capstone Seminar: Strategic Management MUST be taken at KSC</i>
		<b>Specialization - Marketing (16 crs)</b> <i>Complete these two courses, which also count toward the Management electives:</i>	
		MGT 333 Advertising & Promotion	
		MGT 434 Marketing Research	
		<i>Choose two of the following:</i>	
		JRN 130 Writing for the Media	
		COMM 240 Visual Communication	
		IIWGS 240 Race, Gender, Sexuality & Pop Culture	
		JRN 386 Public Relations Principles	
		COMM 378 Persuasion	
		<b>Specialization - Human Resource Management (16 crs)</b> <i>Complete these two courses, which also count toward the Management electives:</i>	
		MGT 324 Human Resource Management	
		IIMGT 305 Organizational Diversity	

		<i>Choose two of the following:</i>
		ISPSYC 101 General Psychology
		SOC 320 Women, Gender & Society
		ISSOC 357 Global Ethnic Relations
		MGT 355 Business Negotiations
		<b>Specialization – Sport Management (16 crs)</b>
		<i>Complete these two courses, which also count toward the Management electives:</i>
		MGT 307 Sports Management
		IIHP 310 Psycho-Social Aspects of Sport
		<i>Choose two of the following:</i>
		HP 210 Principles of Coaching
		IHJRN 101 Media & Society
		MGT 324 Human Resource Management
		ISSOC 355 Sport in Society
		PAT 443 Health Care Admin for Athletic Training
		<i>NOTE: This course is expected to be replaced with PH444 Organization &amp; Admn of Sports and Recreation beginning fall 2020.</i>
		IHHIST 377 Sports & American History
		<b>Specialization – Entrepreneurship (16 crs)</b>
		<i>Complete these two courses, which also count toward the Management electives:</i>
		MGT 308 Small Business Entrepreneurship
		MGT 333 Advertising & Promotion
		<i>Choose two of the following:</i>
		IAART 120 Drawing OR
		ART 125 Drawing 1 OR
		IAART 105 Graphic Design Process
		IIENST 150 Global Environmental Change
		JRN 130 Writing for the Media
		COMM 240 Visual Communication
		MGT 324 Human Resource Management
		MGT 335 Strategic Digital Marketing

**APPENDIX C**

**Mount Wachusett Community College Associate of Science in  
Criminal Justice Law Enforcement  
to  
Keene State College Bachelor of Arts in Criminal Justice Studies**

The total credits required for a MWCC Associate of Science degree in Criminal Justice Law Enforcement is 61-62. The minimum credits required for a KSC Baccalaureate Degree is a 120.

For additional information on the MWCC Associate of Science degree in Criminal Justice Enforcement, see: <https://mwcc.edu/academics/concentration/law-enforcement/>

For additional information on the KSC Bachelor of Arts degree in Criminal Justice Studies, see: <https://www.keene.edu/catalog/programs/detail/criminal-justice-studies-ba/>

For additional information on requirements for graduation see the KSC Academic Catalog: <https://www.keene.edu/catalog/>

MWCC A.S. in Criminal Justice Law Enforcement Degree Requirements	MWCC Crs	KSC B.A. in Criminal Justice Studies Degree Requirements
<b>Courses (61-62 crs):</b>		<b>Core Courses (28 crs):</b>
CJU 131 Intro to Criminal Justice	3	CJS 101 Introduction to Criminal Justice Studies
CJU 232 Introduction to Criminology	3	CJS 240 Criminology
CJU 133 Criminal Law	3	CJS 330 Criminal Law <i>NOTE: to receive credit for CJS 330 student must take both MWCC CJU 133 Criminal Law and CJU 134 Criminal Procedure</i> OR POSC Constitutional Law OR SOC 372 Law & Justice in Society
		CJS 342 Advanced Criminology
		SOC 301 Sociological Research Methods
		SOC 303 Sociological Quantitative Analysis
		<i>Choose one of the following capstone courses (4 crs):</i>
		CJS 461 White Collar Crime
		CJS 465 Terrorism
		CJS 467/PSYC 467 Human Beh & the Legal System
		CJS 469 The Sociology of Punishment
		CJS 471 Women & Crime
		CJS 473 Race & Crime in the Media
		CJS 490 Advd Sp. Topics in Criminal Justice Studies
		<b>Electives (16 crs):</b> <i>Select 16 crs; 8 crs of which must be 300- or 400- level. (Some courses have pre-reqs.) Then, as needed, select additional electives to reach a total of 120 credits for this degree.</i>

CJU 250 Introduction to Corrections	3	CJS 201 Corrections
CJU 245 American Policing	3	CJS 310 Perspectives in US Policing
		<i>See program webpage for full list of elective course options.</i>
		<b>ISP (40 crs):</b> <i>NOTE-Must include 8 crs, in residence, at the 300- or 400- level</i>
ENG 101 College Writing I	3	(ITW) ITW 101 Thinking & Writing
MAT 143 Statistics	3	(QL) MATH 141 Introductory Statistics
	3	(IA)
SPC 113 Speech	3	(IH) IHCOMM 171 Public Speaking
Humanities Elective I	3	(Addtl IA or IH)
PSY 105 Introduction to Psychology	3	(IS) ISPSYC 101 Topics in Psychology
		(IN)
Science Elective	3-4	(Addtl IS or IN)
		(II)
CJU 134 Criminal Procedure	3	(Addtl IA, IH, IS, IN or II)
<b>Additional MWCC Courses:</b>		
POL 211 Introduction to American Government & Politics	3	
CJU 233 Criminal Investigation	3	
CJU 228 Effective Written Communication for the CJ Practitioner	3	
Lab Science Elective	4	
CJU 255 Seminar in Criminal Justice	3	
ENG 102 College Writing 2	3	
SOC 103 Introduction to Sociology	3	ISSOC 125 Introduction to Sociology

**APPENDIX D**

**Mount Wachusett General Education Requirements  
and  
Keene State College Integrative Studies Program Equivalencies**

**MWCC General Education Courses**

All Associate in Science degree programs offered at MWCC include a minimum number of credits in General Education courses distributed in accordance with the policy of the Community College System. Courses fulfilling General Education requirements are designed to supplement and expand upon the knowledge and skills acquired in the student's major field courses to help ensure that graduates have the skills, knowledge, and intellectual understanding they need to function effectively in a dynamic, complex, and interdependent world. MWCC requires a minimum of 27 General Education credits. MWCC General Education courses that may be equivalencies for KSC Integrated Studies Program course requirements will be equated on transfer.

**KSC Integrated Studies Program (ISP)**

Every Keene State College student is required to complete a minimum of 40 credits within the Integrative Studies Program, including a minimum of two courses in residency at the 300 or 400 level. **Foundations** courses lay the groundwork for intellectual engagement at a higher level. **Perspectives** courses assure a broad knowledge base while allowing the student to explore areas outside of the chosen Major. **Interdisciplinary** courses combine scholarship from multiple disciplines in innovative ways.

The 10 courses (40 credits) in the KSC Integrative Studies Program are distributed as follows:

<b>ITW Foundations:</b>	ITW 101: Thinking and Writing
<b>QL Foundations:</b>	IQL 101 Quantitative Literacy OR Math 141 Introduction to Statistics OR MATH 151 Calculus I OR Math 120 Applied Algebra and Trigonometry
<b>Perspectives:</b>	One Fine Arts (IA)
<b>Perspectives:</b>	One Humanities (IH)
<b>Perspectives:</b>	One additional Fine Arts or Humanities (IA or IH)
<b>Perspectives:</b>	One Natural Science (IN)
<b>Perspectives:</b>	One Social Science (IS)
<b>Perspectives:</b>	One additional Social Science or Natural Science (IS or IN)
<b>Interdisciplinary:</b>	One Interdisciplinary (II)
<b>Elective:</b>	One additional IA, IH, IS, IN, or II