

UTICA



COLLEGE

TRANSFER ARTICULATION AGREEMENT

Utica College
Construction Management

and

Mohawk Valley Community College
General Studies

April 2018

Utica College and Mohawk Valley Community College, in recognition of a mutual respect for the integrity of parallel academic programs and in an effort to better serve students intending to pursue the completion of a bachelor's degree, hereby enter into an agreement of articulated degree programs.

OBJECTIVES:

- To encourage the transfer of qualified students from Mohawk Valley Community College (MVCC) to Utica College (UC).
- To award academic credit for courses completed at MVCC, that meet the terms of the Associate Degree programs for application toward the requirements a Bachelor of Arts or a Bachelor of Science at UC.
- To provide effective and concise guidelines for students seeking to transfer to UC. Students will have accurate and clear information regarding the transfer of their coursework and credits toward the Bachelor's degree at UC.

TERMS OF THE TRANSFER ARTICULATION AGREEMENT:

- UC guarantees the acceptance of students who completed an Associate Degree at MVCC with a cumulative GPA of 2.5 or better to UC. Transfer students who do not meet these criteria will be evaluated individually.
- This agreement assumes the completion of the Associate Degree. UC requires that the last 30 credit hours granted toward the Bachelor degree must be earned in residence, with matriculated status. Additionally, the Bachelor of Arts degree requires that a *minimum of 90 credits must be in the liberal arts* while the Bachelor of Science requires a *minimum of 60 credits must be in the liberal arts*.
- MVCC transfer Students will be subject to all general education requirements of UC as set forth in the UC catalogue.

Transfer students with a completed Associates Degree will be exempt from Components I & II of UC's Core Requirements.

Students who transfer 30 credits of liberal arts and sciences (with at least 2 courses in each of UC's three categories of Component II Core—including one lab science course) will be exempt from Component II Core.

Transfer Students who enter UC with Components I & II complete will be required to complete 3 credits of Component III: Integrated Writing.

This document is based upon the evaluation of course descriptions presented to UC. Courses will transfer to UC provided a grade of "C" or better has been earned. Credit will be granted where the coursework is comparable to that offered at UC or as general elective and/or liberal arts credit.

This Agreement shall remain in effect for a period of two years from the date listed below, with the provision that the terms specified herein will continue to apply to the students admitted from MVCC within one year of the expiration of the agreement. Each institution agrees to provide timely notice to the other in the event of any modification to the curriculum that might affect the compatibility for admission and transfer of coursework. This agreement may be subject to change, without notice, if curriculum requirements change at either institution. Students admitted to MVCC prior to such notification shall be admitted to UC on the basis of this agreement.

BENEFITS/ADVANTAGES:

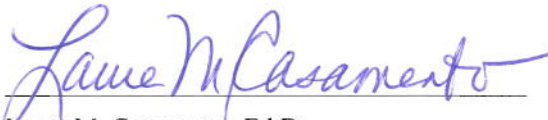
- MVCC transfer students are eligible for scholarship and financial aid in all ways the same as continuing Utica College students.
- Utica College will provide housing in campus residence halls within the guidelines and practices governing availability of housing for continuing students.
- MVCC transfer students are eligible to participate in internships, externships, co-ops, field placements and study abroad opportunities open to continuing Utica College students.

Approved on (date) 5/25/18

SIGNATURES

Utica College

Mohawk Valley Community College



Laura M. Casamento, Ed.D.
President



Randall J. Van Wagoner, Ph.D.
President



Craig P. Dewan, M.S.
Registrar



Michael H. Henningsen
Assistant Director, Career & Transfer Services

Construction Management (B.S.) - Hegis Code 0599 *(Bachelor of Science Degree)*

The curriculum for this major is designed to prepare students for careers centered on the management of construction projects. It includes a balanced focus on technical construction knowledge - like methods and materials, thermal comfort, and building layout - and the managerial, financial, and planning skills necessary for completing construction projects successfully. Also, throughout the curriculum, there are consistent emphases on such broad strengths as excellence in oral and written communication, an understanding of the social and cultural dynamics of the construction industry, and the qualities of ethical business practice and the principles of social responsibility.

Learning Objectives - Graduates from this program will be able to:

- Create written communications appropriate to the construction discipline
- Create oral presentations appropriate to the construction discipline
- Create a construction project safety plan
- Create construction cost estimates
- Create construction project schedules
- Analyze professional decisions based on ethical principles
- Analyze construction documents for planning and management of construction processes
- Analyze methods, materials, and equipment to constructs projects
- Apply construction management skills as a member of a multi-disciplinary team
- Apply electronic-based technology to manage the construction processes
- Apply basic surveying techniques for construction layout and control
- Understand different methods of project delivery and the roles and responsibilities of all constituencies involved in the design and construction process
- Understand construction risk management
- Understand construction accounting and cost control
- Understand construction quality assurance and control
- Understand construction project control processes
- Understand the legal implications of contract, common, and regulatory law to manage a construction project
- Understand the basic principles of sustainable construction
- Understand the basic principles of structural behavior
- Understand the basic principles of mechanical, electrical, and piping systems

Program Operational Goals

- Increase student enrollment
- Maintain program curriculum alignment with the needs of industry
- Facility improvements.
- Maintain accreditation by the American Council for Construction Education (ACCE)
- Promote a professional 'can-do department culture focused on serving our customers.
- Achieve a graduate employment placement rate of 80% within three (3) months of graduation.
- Sustain a proactive relationship with the administration and admissions.
- Increase industry financial support/participation in the program.

Special Requirements

To be eligible for graduation all students pursuing a B.S. Degree in Construction Management must earn a minimum grade of "C" in all major and all major-related courses. In the event a student does not achieve the minimum grade of "C", the course must be repeated until that level of scholarship is achieved.

Academic Requirements - See Core section of this catalog.

Core: 34 - 55 Credit Hours

Major Course Requirements

Course Name	MVCC	Minimum Grade	Credits (Liberal Arts Credit Y/N)
CMG 103 - Introduction to Construction Management (3)			
CMG 104 - Plan Reading and Quantity Takeoff (3)	CB126	C	3 -Liberal Arts Credit - No
CMG 117 - Construction Graphics and Applications (3)			
CMG 221 - Methods and Materials I (3)			
CMG 222 - Methods and Materials II (3)			
CMG 225 - Documents and Specifications (3)			
CMG 233 - Surveying (3)	CT151	C	3 -Liberal Arts Credit- No
CMG 331 - Estimating I (3)			
CMG 332 - Estimating II (3)			
CMG 336 - Mechanical and Electrical Systems (3)			
CMG 337 - Statics and Strengths of Materials (3)			
CMG 345 - Site Planning and Equipment (3)			
CMG 417 - REVIT for Construction Managers (3)			
CMG 423 - Construction Finance (3)			
CMG 437 - Planning and Scheduling (3)			
CMG 447 - Project Management and Safety (3)			
CMG 475 - Senior Seminar (3)			

51 Credit Hours

Note: The student must complete a minimum of 480 contact hours experiential learning under the direction of an industry sponsor as specified in the Construction Management Internship Resource Manual.

Major-Related Course Requirements

Course Name	MVCC	Grade	Credits (Liberal Arts Credit Y/N)
ACC 201 - Financial Accounting (3)	ACC 115	C	3 -Liberal Arts Credit-No
CMM 103 - Introduction to Public Speaking (3)	EN 150	C	3 -Liberal Arts Credit-Yes
ECN 131 - Principles of Microeconomics (3)	BM 110	C	3 -Liberal Arts Credit-Yes
ECN 141 - Principles of Macroeconomics (3)	BM 115	C	3 -Liberal Arts Credit-Yes
GOL 225 - Physical Geology (0,4)			
MAT 124 - Intermediate Algebra (3)	MA125	C	3 -Liberal Arts Credit-Yes
MGT 201 - Principles of Organization and Management (3)	BM 251	C	3 -Liberal Arts Credit-No
BUL 301 - The Legal Environment of Business (3)			
MAT 151 - Pre-Calculus (3)	MA 150	C	3 -Liberal Arts Credit-Yes
PHI 108 - Professional Ethics (3)			

PHY 151 - General Physics I (0, 4) : Mechanics, Heat and Waves	PH 151	C	4 -Liberal Arts Credit-Yes
PHY 152 - General Physics II (0, 4) : Electricity, Optics, Radiation	PH 152	C	4 -Liberal Arts Credit-Yes
Select one:			
ECN 344 - Labor Problems (3)			
ENV 201 - Introduction to Environmental Issues (3)	BI 105	C	3- Liberal Arts Credit-Yes
ENG 315 - Writing in the Professions (3)	EN 153	C	3 -Liberal Arts Credit-Yes
CMM 181 - Intro to Mass Communication (3)	EN 195	C	3 -Liberal Arts Credit-Yes
Select one:			
ACC 202 - Managerial Accounting (3)			
BUL 302 - Law of Business Organizations (3)			
FIN 333 - Corporate Finance (3)			
MGT 375 - Labor Relations and Collective Bargaining (3)			
RMI 273 - Introduction to Risk Management and Insurance (3)			
45 Credit Hours			
Electives			
The student must complete sufficient elective courses to earn at least the minimum credit hours required for this degree, and at least 60 credit hours of the 125 required must be in the liberal arts and sciences.			
Notes:			

Mohawk Valley Community College/ Utica College
Construction Management
Course Planning Worksheet/Degree Completion Guide

Utica College			
Fall: <u> 1 </u> Spring: <u> </u> Summer: <u> </u> 20 <u> </u>			
Course Number	Title	Credits	Grade
SPA 101	Beginning Spanish I	3	
CMG 103	Introduction to Construction Management	3	
PHI 108	Professional Ethics	3	
CMG 221	Methods & Materials I	3	
GOL 225	Physical Geology	4	
Total Credits		16	
Fall: <u> 2 </u> Spring: <u> </u> Summer: <u> </u> 20 <u> </u>			
Course Number	Title	Credits	Grade
CMG 331	Estimating I	3	
CMG 336	Mechanical and Electrical Systems	3	
CMG 437	Planning & Scheduling	3	
ACC 202, or BUL 302, or FIN 333, or MGT 375, or RMI 273 or	Financial Accounting, Law of Business Organizations, Corporate Finance, Labor Relations and Collective Bargaining, Introduction to Risk Management and Insurance	3	
BUL 301	The Legal Environment of Business	3	
Total Credits		15	

Utica College			
Fall: <u> </u> Spring: <u> 1 </u> Summer: <u> </u> 20 <u> </u>			
Course Number	Title	Credits	Grade
SPA 102	Beginning Spanish II	3	
CMG 222	Methods & Materials II	3	
CMG 225	Documents and Specifications	3	
CMG 117	Construction Graphics and Applications	3	
CMG 337	Statics and Strengths of Materials	3	
CMG 345	Site Planning and Equipment	3	
Total Credits		18	
Fall: <u> </u> Spring: <u> 2 </u> Summer: <u> </u> 20 <u> </u>			
Course Number	Title	Credits	Grade
CMG 332	Estimating II	3	
CMG 447	Project Management and Safety	3	
CMG 475	Senior Seminar	3	
CMG 417	REVIT for Construction Managers	3	
CMG 423	Construction Finance	3	
Total Credits		15	