UTICA COLLEGE

TRANSFER ARTICULATION AGREEMENT

Utica College

Cybersecurity & Information Assurance

and

Mohawk Valley Community College

Data Processing, Programming & Systems
Associates in Applied Science

November 2011

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 bachelors degree, hereby enter into an agreement of an articulated program.

OBJECTIVES:

1. To encourage the transfer of qualified students from Mohawk Valley Community College (MVCC) to Utica College (UC).
2. To award academic credit for courses completed at MVCC, that meet the terms of the Associate in Applied Science Degree: Data Processing, Programming & Systems program for application toward the requirements for the Cybersecurity and Information Assurance program at UC.
3. 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 of Science degree at UC.

TERMS OF THE TRANSFER ARTICULATION AGREEMENT:

1. UC guarantees the acceptance of students who completed the Associate in Applied Science Degree: Data Processing, Programming & Systems program at MVCC to UC. Transfer students who do not meet this criteria will be evaluated individually.
2. UC guarantees the transfer of credit as stipulated in the attached Program of Studies. This agreement assumes the completion of the Associate Degree and completion of the courses listed on the attached Program of Studies. 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 Science degree requires that a *minimum of 60 of the 120 credits must be in the liberal arts* while the Bachelor of Arts requires a *minimum of 90 of the 120 credits must be in the liberal arts*.
3. 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.
4. This document is based upon the evaluation of course descriptions presented to UC. Courses listed in this agreement will transfer to UC provided a grade of "C" or better has been earned. Credit will be granted according to the appended list of equivalent courses or as general elective credit.
5. 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's Associate in Applied Science Degree: Data Processing, Programming & System 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 the MVCC's Associate in Applied Science Degree: Data Processing, Programming & System program prior to such notification shall be admitted to UC on the basis of this agreement.
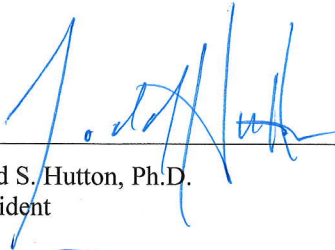
BENEFITS/ADVANTAGES:
1. MVCC transfer students are eligible for scholarship and financial aid in all ways the same as continuing Utica College students.
2. Utica College will provide housing in campus residence halls within the guidelines and practices governing availability of housing for continuing students.
4. MVCC transfer students are eligible to participate in internships, externships, co-ops, field placements and study abroad opportunities open to continuing Utica College students.
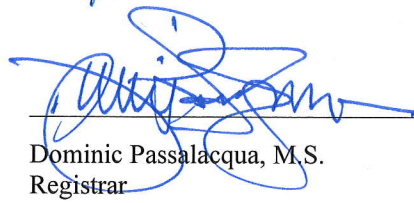
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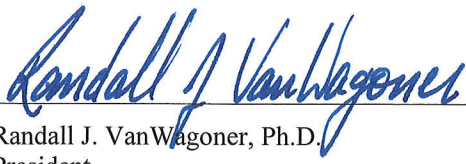
SIGNATURES

Utica College

Todd S. Hutton, Ph.D.
President

Dominic Passalacqua, M.S.
Registrar

Mohawk Valley Community College

Randall J. VanWagoner, Ph.D.
President

Advisor: _____

Name: _____
Date admitted into Major: _____
Transfer credits: _____

BACHELOR OF SCIENCE: CYBERSECURITY AND INFORMATION ASSURANCE
CYBERCRIME INVESTIGATION AND FORENSICS CONCENTRATION
Total Credit Hours for Degree 120

AAS: Processing, Programming & Systems General Education Core (waived with completed AAS)			
Liberal Arts Electives (30-31 credits)			
ENG	101	Written Communication I	EN101
ENG	102	Written Communication II	EN102
PHY	1LA	Science of Digital Imaging	PH114
PHY	1LA	Science of Multimedia	PH115
		Mathematics Elective @ MVCC	6-7 _____
		(MA110 suggested)	
		Natural Science Elective @ MVCC	4 _____
		Social Science Elective @ MVCC	6 _____
Free Electives (29-30 credits)			
UCC	101	First Year Seminar	ED100
CSC	1FE	Principles of Programming	CI110
CSC	117	Microcomputers & Application Sftwr	CI121
CSC	101	Computer Science I	CI130
CSC	322	Data Structures	CI230
CSC	2FE	Systems Operations & Management	CI285
CSC	2FE	Visual Basic	CI272
CSC	2FE	Web Design 2	IS280
CSC		Computer Science Elective (a)	6 _____
PED	001	Physical Education Activity	2 _____

Component Three of Gen Ed Core - Integrated Writing: (6 credits)
Two courses designated as writing intensive after a student has completed 27 credit hours. For students who transfer with General Education Core complete one 3 credit course is required. This class must be taken at Utica College.

This flowsheet represents the progression of the AAS in Processing, Programming & Systems from MVCC to the BS in Cybersecurity and Information Assurance with the Cybercrime Investigation and Forensics Concentration.

A minimum of 120 credits are required to complete the BS degree, with 60 credits of the total being earned as liberal arts. This agreement represents the maximum of 60 credits possible to transfer from the community college level, with 30-31 of the credits listed being considered liberal arts (additional liberal arts credits will need to be earned to meet liberal arts minimum requirement).

Cybersecurity & Info Assurance Major			
Major Course Requirements (27-36 credits)			
CRJ	107	Computer Hardware & Peripherals	3 _____
CRJ	333	Information Security	3 _____
CRJ	335	Cybercrime Law & Investigations	3 _____
CRJ	461	Senior Seminar	3 _____
CRJ	470	Internship	6-15 _____
Major-Related Requirements (12 Credits)			
PHI	108	Professional Ethics	3 _____
SOC	274	Criminology	3 _____
MAT	112	Statistics (* MA110)	3 _____
GOV	341	Jurisprudence of the Criminal Law	3 _____
CYBERCRIME INVESTIGATION & FORENSICS CONCENTRATION (19-21 credits)			
CRJ	101	Intro to Criminal Justice Research Mthd	1 _____
CRJ	103	Introduction to Criminal Justice	3 _____
CRJ	355	Cybercrime Investigations & Forensics I	3 _____
CRJ	356	Cybercrime Investigations & Forensics II	3 _____
CRJ	455	Cybercrime Investigations & Forensics III	3 _____
Elective: Select 2 of the following upon recommendation of advisor.			
CSC	303	Computer Organization & Programming	4 _____
CSC	323	Introduction to Networks	3 _____
CSC	432	Computer Network & Security	4 _____
CRJ	314	Modern Techniques of Criminal Investig.	3 _____
CRJ	328	Security Administration	3 _____
CRJ	362	Info System Threats, Attacks & Defenses	3 _____
CRJ	345	Criminal Evidence	3 _____
CRJ	438	System Vulnerability Assessments	3 _____

Utica College

Advisor: _____

Name: _____
Date admitted into Major: _____
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		Mathematics Elective @ MVCC (MA110 & MA151 suggested)	6-7 _____
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SOC	274	Criminology	3 _____
MAT	112	Statistics (*MA110)	3 _____
MAT	201	Calculus I (*MA151)	3 _____
INFORMATION ASSURANCE CONCENTRATION (19 credits)			
CSC	101	Intro to Criminal Justice Research Mthd	1 _____
CSC	201	Discrete Mathematics I	4 _____
CSC	303	Computer Organization & Programming	4 _____
CSC	316	Object-Oriented Programming	3 _____
CSC	323	Introduction to Networks	3 _____
CSC	432	Computer Network & Security	4 _____

Utica College