

SSB 330

October 9, 2014

Attached please find the MOU between MSU Denver and Community College of Aurora. Dr. Abel Moreno, Chair of CIS has asked that the document be delivered to Dr. Golich for signature and color copies/scans be given to Rae and either the original or color copies be sent back to the College of Business and the CIS department.

**Memorandum of Understanding
Transfer Agreement for CIS program**

**Between Metropolitan State University of Denver and
Community College of Aurora**

In accordance with Colorado Commission on Higher Education principles that Colorado public institutions facilitate the transfer of students among them, Metropolitan State University of Denver (MSU Denver) and Community College of Aurora enter into this agreement to meet transfer policy goals and enhance mutual cooperation.

- ❖ Completion of the curriculum prescribed within this agreement does not guarantee admission to MSU Denver. Students must meet all admission and application requirements at MSU Denver including the submission of all required documentation by stated deadlines.
- ❖ Only courses with grades of C- or higher are guaranteed to transfer.
- ❖ The credit and course transfer guarantees described in this agreement apply to the specific degree program covered by this agreement. MSU Denver will evaluate application of the courses designated in this agreement to other degree programs on a course-by-course basis.
- ❖ MSU Denver will accept all applicable credits earned within ten years of transfer. Credits earned more than ten years earlier will be evaluated on a course-by-course basis. Note that the time limit for Math courses is five years.
- ❖ MSU Denver will apply credits earned at a Colorado Community College as lower division credits only. Coursework from a Colorado Community College may substitute for an upper division course as determined by the academic program receiving the course, but the credits will apply only at the lower division.
- ❖ Students who have earned an Associate of Arts or Associate of Science degree from a Colorado Community College will have completed most if not all of the MSU Denver General Studies program, depending on the coursework selected at the Community College. The Global Diversity requirement may not be specified in the prescribed curriculum and may still need to be fulfilled. Students are encouraged to review the degree requirements for the program to which they are transferring as there are often specified General Studies courses.
- ❖ Individual courses taken by students who do not complete an Associate of Arts or Associate of Science degree will be evaluated according to the prescribed curriculum in this agreement.

The transfer credit is guaranteed only under the conditions that the transferring institution maintains accreditation by a regional accrediting body, unless otherwise specifically noted in this agreement.

PRESCRIBED CURRICULUM

Required Courses that Fulfill General Education Requirements					CIS credit hours
	Credit Hours	CCA College Course Number	CCA College Course Title	MSU Denver Course Number	MSU Denver Course Title
Written Communication	3	ENG121	English Composition I	ENG 1010	Freshman Comp: The Essay
	3	ENG122	English Composition II	ENG 1020	Freshman Comp: Anal., Rsrch & Docum.
Quantitative Literacy	4	MAT121	College Algebra	MTH 1110	College Algebra
Arts & Humanities					
Historical					
Social & Behavioral Sciences I	3	ECO201	Principles of Macro Economics	ECO 2010	Principles of Economics: Macro
Social & Behavioral Sciences II	3	ECO202	Principles of Micro Economics-SS1	ECO 2020	Principles of Economics: Micro
Natural & Physical Sciences					
Oral Communication	3	COM115	Public Speaking	SPE 1010	Public Speaking
Global Diversity					
Additional Required Courses					CIS credit hours
	Credit Hours	CCA College Course Number	CCA College Course Title	MSU Denver Course Number	MSU Denver Course Title
	3	POS105	Introduction to Political Science-SS1	PSC 1020	Political Systems and Ideas
	3	PSY101	General Psychology I	PSY 8888	
	4	ACC121	Principles of Accounting I	ACC 2010	Principles of Accounting I

	3	BUS216	Legal Environment of Business	MGT 2210	Legal Environment of Business I
	3	BUS217	Business Communication & Report Writing	MKT 2040	Business Communication
	3	MAR216	Principles of Marketing	MKT 8900	
	3	CIS115	Introduction to Computer Information Systems	CIS 1010	Introduction to Computers
	3	CIS267	Management of Information Systems	CIS 2010	Foundations of Information Systems
	3	CSC119*	Introduction to Programming	CIS 2110	Structured Problem Solving in Information Systems
Courses accepted as General Electives	3	CIS128	Operating System using Windows 7	CIS 8000	
	4	CIS243	Introduction to SQL	CIS 8001	
	3	CSC240 or CSC154	Java Programming OR Intro to Visual Basic	CIS 8002	
	3	CSC241 or CSC254	Advanced Java Programming OR Advanced Visual Basic.Net	CIS8003	
* Course has been extensively revised by CCA faculty to make it equivalent to CIS 2110.					
Electives The above three CCA courses are accepted as General Electives at MSU Denver					
Total credit hours				up to 60	60

MSU DENVER SEMESTER-BY-SEMESTER PLANNING GUIDE

1st Semester-Third Year			2nd Semester-Third Year		
NPS		Natural and Physical Sciences Elective I (Refer to Catalog: General Studies Requirements)	NPS		Natural Sciences Elective II (Refer to Catalog: General Studies Requirements)
CIS	3050	Fundamentals of Systems Analysis and Design	CIS	3230	Telecommunication Systems & Networking
MTH	1320	Calculus for the Management & Social Sciences	CIS	3300	Managerial Statistics
A&H		Arts & Humanities Elective (Refer to Catalog: General Studies Requirements)	MGT	3000	Organizational Management
HIS		Refer to Catalog: General Studies Requirements)	ACC	2020	Principles of Accounting II
1st Semester-Fourth Year			2nd Semester-Fourth Year		
CIS	3320	Management Science	MGT	4950	Strategic Management
CIS	3060	Database Management Systems	CIS	4050	Systems Analysis and Design
PHI	3360	Business Ethics	CIS	4xxx	Capstone
CIS	3145	Business Application Development w/ Visual Basic	CIS		CIS Upper Division Elective I
FIN	3300	Managerial Finance	CIS		CIS Upper Division Elective II

MULTICULTURAL REQUIREMENT: The university's multicultural requirement may be satisfied in conjunction with satisfying the Historical course requirement. If not, the student is required to take a separate approved 3 credit-hour course. *(See the catalog for a complete listing of courses approved to fulfill the multicultural requirement).* All students are required to satisfy the multicultural requirement.

GLOBAL DIVERSITY REQUIREMENT

The university's global diversity requirement may be satisfied in conjunction with satisfying the Arts and Humanities or the Natural & Physical Science course requirement (or in conjunction with satisfying the Historical course requirement if that course is not being used to already satisfy the multicultural requirement above). If not, the student is required to take a separate approved 3 credit-hour course. *(See the catalog for a complete listing of courses approved to fulfill the global diversity requirement).* All students are required to satisfy the global diversity requirement.

UPPER-DIVISION REQUIREMENT: All students must complete a minimum of 40 hours of upper division (3000-4000 level) credit hours.

ADMISSION AND GRADUATION REQUIREMENTS FOR THE SCHOOL OF BUSINESS: All students who qualify for admission to MSU Denver are eligible to declare a major or minor in the School of Business. Declaring a major or minor is the first step in the process of receiving appropriate advising. A student should declare a major as soon as possible by contacting an academic advisor, department chair, or faculty member. New and transfer students intending to major in business are encouraged to see an advisor in the appropriate department before registering for classes.

Please visit the **School of Business Advising Center** for help with any advising questions about the General Studies requirements.

Admin - 540M
303-556-6896

This Agreement will remain in force for the lesser of 5 years or until such time as the curriculum of the degree program changes or a participating institution requests reconsideration of the terms of the Agreement.

Dated:

Metropolitan State University of Denver Community College of Aurora

Printed Name: ABEL MORENO

Signature: Abel Moreno 10/9/14
Department Chair

Printed Name: JoAnn Burkhardt

Signature: Jo Ann Burkhardt 10/7/14
Department Chair

Printed Name: Ann Murphy

Signature: Ann Murphy 10/9/14
Dean

Printed Name: VICTOR V. ALVARADO

Signature: Victor V. Alvarado 10/7/14
Dean

Printed Name: Vicki L Golich

Signature: Vicki L Golich
Provost/Vice President

Printed Name: Janet Brandau

Signature: Janet Brandau 10/7/14
Provost/Vice President