Articulation Agreement (Executive Summary)

Carroll Community College   A.A.S. Computer Information Systems

University of Maryland Baltimore County   B.S. Information Systems

The purpose of this articulation agreement is to establish collaboration between UMBC and CCC in an effort to facilitate the transfer and degree completion of students earning the A.A.S. in Computer Information Systems at CCC to the B.S. in Information Systems at UMBC.

General Requirements

- All courses meeting general education requirements at CCC will transfer and be applied towards the general education requirements at UMBC
- A maximum of 60 credits will transfer from CCC, a two-year degree-granting institution
- Upon matriculation to UMBC, CCC students must satisfy all general education, graduation and major requirements as outlined in the UMBC undergraduate catalog
- CCC students must take a minimum of 30 credit hours at UMBC to earn a bachelor's degree. The final 30 credits must be earned at UMBC
- UMBC requires a minimum of 120 credit hours to attain a bachelor's degree (includes CCC transfer credits)
- At least 45 of a student's 120 credits required for a bachelor's degree must be in courses designated at upper-level. At UMBC, this is indicated by a -300 or -400 course number
- Courses from CCC judged to be equivalent to upper-level UMBC courses will be counted toward the upper-level graduation requirement

Advising and Academic Planning

- Students are advised to work closely with an academic advisor at CCC to develop an academic plan that ensures seamless transition to UMBC.
- Following admission to UMBC, students will receive an evaluation of prior college coursework that includes transferability and applicability to UMBC general and university requirements.
- Prior to matriculation to UMBC, all new students are required to attend the mandatory new student orientation program
- Upon matriculation, students will be assigned and advisor in their area of study

Admission

- Applicants successfully completing the articulation program with a 2.0 or better grade point average and who have not matriculated at any other institution of higher education will be guaranteed transfer admission to UMBC
- Additional requirements may apply on selective admissions programs (Engineering, Visual and Performing Arts)

- A history of acts identified in the Federal Campus Security Act may disqualify a candidate for guaranteed admission

Program Articulation Agreement

CCC Course Number	CCC Course Title	CCC Credits	UMBC Equivalency	UMBC General Education Requirement
General Requirements				
ENGL-101	College Writing 1	3	ENGL100	EN
ENGL-102	College Writing 2	3	ENGL210	AH
Biological and Physical Sciences		8		S/SL
Arts and Humanities		6		AH
Emerging Issues		3		SS
Social and Behavioral Sciences		3		SS
ECON-102	Principles of Macro Economics	3	ECON102	SS
MATH-135*	Calculus of a Single Variable	4	MATH151	M
Total General Requirements		33		
Program Requirements				
CIS-101	Introduction to Computers and Computer Technology	3	IS101	
CIS-132	Principles of Programming	4	IS147	
CIS-232	Advanced Principles of Programming	4	IS247	
CIS-237	Developing Advanced Internet Applications	4	LLE	
MGMT-201	Principles of Management	3	MGMT210	
ECON-101	Principles of Micro Economics	3	ECON101	SS
ACCT-101	Principles of Accounting 1	3	ECON121	

ACCT-102	Principles of Accounting 2	3	ECON122	
Select one: CIS-139	Principles of Computer Technology	4	LLE	
CIS-105	Game Programming	3	CMSC109	
CIS-125	Beginning Programming in C	4	CMSC201	
CIS-137	Intro to Web Development Technologies	4	LLE	
Total Program Requirements		30-31		
Total Requirements for Associate's Degree		63-64		
Maximum Credits Applied Toward B.S. Degree		60		
Minimum Credits Remaining for Completion of B.S. Degree		60		

August 27, 2009