

Articulation Agreement

The Community College of Baltimore County

Associate of Arts in Computer Science

University of Maryland, Baltimore County (UMBC)

Bachelor of Science in Information Systems

This agreement is initiated this day, August 16, 2010, between The Community College of Baltimore County, hereafter "CCBC," and the University of Maryland, Baltimore County, a constituent institution of the University System of Maryland, and agency of the State of Maryland, hereafter "UMBC," to facilitate the transfer of students earning the Associate of Arts in Computer Science degree at CCBC to UMBC in pursuit of the Bachelor of Science in Information Systems.

I. PURPOSE

The purpose of this Articulation Agreement (the "Agreement") is to establish a collaboration between UMBC and CCBC in an effort to facilitate the transfer and degree completion of students earning the Associate of Arts in Computer Science at CCBC to the Bachelor of Science in Information Systems at UMBC.

This Agreement also serves as a Memorandum of Understanding between both institutions for the purpose of clarifying roles and responsibilities in this partnership.

II. GUIDING PRINCIPLES

In consideration of the mutual covenants and conditions expressed herein, the parties agree to the following:

A. General Requirements

1. All courses meeting general education requirements at CCBC will transfer and be applied towards the general education requirements at UMBC.
2. A maximum of 60 credits will transfer from CCBC, a 2-year degree-granting institution.

3. Upon matriculation to UMBC, CCBC students must satisfy all general education, graduation and major requirements as outlined in the UMBC Undergraduate Catalog.
4. CCBC 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.
5. UMBC requires a minimum of 120 credit hours to attain a bachelor's degree.

B. Advising/Academic Planning

1. Students should work closely with their academic advisor at CCBC to develop an academic plan to ensure a seamless transition.
2. Students and advisors are encouraged to utilize a variety of advising resources including the UMBC Undergraduate Catalog, departmental websites, as well as ARTSYS (the USM online articulation database), to ascertain transferability of coursework.
3. Following admission to UMBC, students will receive an evaluation of prior college coursework via myUMBC. The evaluation will include a Transfer Credit Report and a Degree Audit detailing prior coursework, transferability and applicability to UMBC general and university requirements.
4. Prior to matriculation to UMBC, all new students are required to attend the mandatory new student orientation program. During orientation, students will meet with an academic advisor to review prior coursework, discuss academic interests and goals, and develop an academic plan.
5. Upon matriculation, students will be assigned an advisor in their area of study. Students are strongly encouraged to meet with their advisor periodically. Students are required to meet with their advisor prior to registering for subsequent semesters.

C. Admissions

1. The UMBC Admissions Committee evaluates transfer applicants on the basis of their academic record at previous institutions. Cumulative grade point average, performance trends, strength of curriculum and performance in courses related to the intended area of study are considered.
2. Applicants successfully completing the articulated program with a 2.0 or better grade point average 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 (e.g. Engineering, Visual Arts, Performing Arts). A history of acts identified in the Federal Campus Security Act may disqualify a candidate for guaranteed admission.

D. Scholarships and Financial Aid

1. Students transferring from CCBC to UMBC who meet application deadlines, academic and financial qualification that apply to all students, may be eligible for consideration for the following scholarships offered by UMBC:
 - a) The Academic Achievement Award for Transfers (AAAT) - awarded to community college transfers on the basis of academic accomplishment. Awards of up to \$2,500 for each of two academic years of study. May be used for full- or part-time study. Students must have completed 35 or more college level credits at the time of application to be eligible for consideration.
 - b) Phi Theta Kappa (PTK) Scholarship - awarded to community college transfers on the basis of academic accomplishment. Awards range from \$2,000 to \$2,500 per year for each of two academic years of study. May be used for full- or part-time study. Students must submit proof of PTK membership to be eligible for consideration.
 - c) Honors College Scholarship – Transfer students admitted to the Honors College may be eligible for a \$1,000 award per year for each of two years of academic study.
2. To maximize consideration for need-based aid, students are encouraged to complete the free Application for Federal Student Aid (FAFSA) as soon as possible after January 1 but prior to February 14 for fall admission.

E. Ongoing Collaboration

1. In the spirit of articulation, faculty representatives from both institutions will meet regularly to engage in ongoing discussion to enhance and strengthen this collaboration.
1. UMBC Information Systems faculty may serve as a resource as available to CCBC Computer Science students and faculty by serving as guest lecturers, workshop/seminar facilitators and other program exchanges.
2. Partner institutions agree to communicate program changes in a timely manner to avoid disruption to student progress toward degree completion.

III. PROGRAM ARTICULATION AGREEMENT

The following details a recommended course of study for students earning the Associate of Arts in Computer Science at CCBC transferring to UMBC in pursuit of the Bachelor of Science in Information Systems. Where noted, course equivalencies, general education and major applicability are indicated.

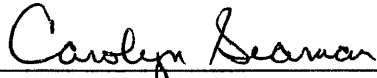
CCBC Course Number	CCBC Course Title	CCBC Credits	UMBC Equivalency	UMBC General Education Requirement	Notes
General Requirements					
ACDV 101	Transitioning to College	1	NA		Required for students who have not successfully completed college coursework at another institution(s)
SPCM 101	Fundamentals of Communication	3	SPCH 100	AH	
ENGL 101	College Composition I	3	ENGL 100	EN	
ENGL 102	College Composition II	3	ENGL 100	AH	
MATH 251	Calculus I	4	MATH 151	M	
ARTS & HUMANITIES	Arts & Humanities	3	LLE	AH	Consult ARTSYS for AH and SS courses.
ECON 201	Introduction to Macro-Economic Principles	3	ECON 102	SS	
SELECT ONE ADDITIONAL NON-ECONOMIC SOCIAL & BEHAVIORAL SCIENCE GENERAL EDUCATION COURSE		3		SS	
BIOLOGICAL & PHYSICAL SCIENCES	Biological & Physical Sciences	7-8	LLE	S/SL	Consult ARTSYS for S and SL courses.
WELLNESS & HEALTH	Wellness & Health	3	LLE	SS or PE	Consult ARTSYS for SS and PE courses.
INFORMATION TECHNOLOGY	Introduction to Computers	3	IS 101	SS	

TECHNOLOGY CINS 101	Computers				
GLOBAL, HISTORICAL, & CULTURAL PERSPECTIVES	Global, Historical, & Cultural Perspectives	2	LLE	SS/C	Consult ARTSYS for SS and C courses.
Total General Requirements: 37-39					
Program Requirements					
CMSC 201	Computer Science I for Majors	4	IS 147		
CMSC 202	Computer Science II for Majors	4	IS 247		
MATH 243	Discrete Math	4	CMSC 203		
MATH 252	Calculus II	4	MATH 152		
MATH 257	Linear Algebra	4	MATH 221		
Total Program Requirements: 20					
Program Elective Requirements					
CINS 225	Introduction to C/C++ Programming	4	Preferred programming course	LLE	May be used to meet IS programming requirements
Total Program Elective Requirements: 3-4					
Total Number of Credits Required for AA in Computer Science degree: 60-62					
Maximum Number of Transfer Credits Applied Towards BS in Information Systems degree: 60					
Minimum Number of Credits Remaining for Completion of 120 Credits Required for BS in Information Systems degree: 60					

Legend

AH	Arts/Humanities
C	Culture
EN	English Composition
L	Language
LLE	Lower Level Elective
M	Mathematics
PE	Physical Education
S	Science
SL	Science (plus lab)
SS	Social Sciences

Signatures of principals for this agreement:



Carolyn Seaman, PhD
Director of Undergraduate Programs
Department of Information Systems
University of Maryland, Baltimore County



Mark McColloch, PhD
Vice President, Office of Instruction
The Community College of
Baltimore County

EXECUTION OF Articulation Agreement

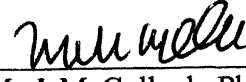
The Community College of Baltimore County
Associate of Arts in Computer Science
7201 Rossville
Baltimore, MD 21237

University of Maryland, Baltimore County (UMBC)
Bachelor of Science in Information Systems
1000 Hilltop Circle
Baltimore, Maryland 21250

Entered into this 16th day of August, 2010.



Elliot Hirshman, Ph.D.
Provost & Senior Vice President for Academic Affairs
University of Maryland, Baltimore County



10/1/10

Mark McColloch, PhD
Vice President, Office of Instruction
The Community College of
Baltimore County

This agreement is applicable for students enrolled at CCBC upon the execution date of this agreement. This agreement may be modified by the mutual written consent of both parties. This agreement may be terminated by either party by giving notice six months in advance to the other party. Such termination will not affect the participation in the articulated programs of those CCBC students who have been fully or conditionally admitted to UMBC.

Any notice to be given hereunder shall be given in writing by U.S. mail or via reputable over night courier (e.g., Federal Express, DHL, etc.). Notice shall be deemed received upon delivery to the party to whom the notice is directed or to its agent, in the case of UMBC to: UMBC, 1000 Hilltop Circle, Baltimore, Maryland 21250, Attn: Dr. Elliot Hirshman, Provost, with copies to Dr. Diane Lee, Vice Provost and Dean, Undergraduate Education, Ms. Yvette Mozie-Ross, Assistant Provost, Enrollment Management, and Acting University Registrar, UMBC ; and, in the case of CCBC to: Dr. Mark McColloch, Vice President of Instruction (or designated representative). Notwithstanding the foregoing, in the event that this Agreement provides that any notice must be directed to a person other than the person designated for the receipt of notice in the preceding sentence, then notice must be directed to such other person in order to be effective hereunder.

This Agreement embodies the entire agreement and understanding among the parties hereto relating to the subject matter hereof and may not be changed orally, but only by an instrument in writing signed by all parties hereto. No representation, warranty, undertaking or covenant is made by any party hereto except as contained herein and any others are specifically disclaimed. This Agreement shall be governed by and construed in accordance with the internal laws of the State of Maryland (i.e., without regard to its conflicts of law rules). This Agreement shall be binding upon the parties hereto and their respective successors, but shall not inure to the benefit of any third party beneficiary. This Agreement and any rights hereunder may not be assigned by either party without the prior written consent of the other, and any purported assignment without consent shall be null and void and of no effect whatsoever. This Agreement may be executed in any number of counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same Agreement.