



ARTICULATION AGREEMENT

Harford Community College
Associate of Sciences in Information Systems Management
&
University of Baltimore
Bachelor of Science in Management Information Systems

Entered into this _____ day of _____, 2007.
(date) (month)

Robert L. Bogomolny
President
University of Baltimore

James F. LaCalle
President
Harford Community College

Dr. Wim Wiewel, Provost and Senior
Vice President for Academic Affairs
University of Baltimore

Luba Chliwniak
Vice President for Instruction
Harford Community College

Dr. Susan Zacur,
Dean, Merrick School of Business
University of Baltimore

John Mayhorne
BCAT Dean
Harford Community College

This agreement is effective with new *UB* admits beginning in fall 2007.
This agreement will be reviewed *biennially*

ARTICULATION AGREEMENT

Harford Community College (hereafter referred to as HCC), a community college in Harford County, Maryland, and the University of Baltimore (hereafter referred to as UB), a public state university in Baltimore, Maryland and a member of the University System of Maryland, agree to offer an articulated program leading to the award of a Bachelor of Science in Management Information Systems. (B.S.).

PURPOSE OF AGREEMENT

This agreement is entered into in the interests of our students. The general purpose of this agreement is to make clear the terms of this articulation agreement. This agreement will allow for the efficient transfer of students between campuses, including transfer credit, admissions and financial aid/scholarship. It will provide opportunities for students beyond the classroom, serving as a basis for student involvement and faculty interaction. It will set expectations for administrators, faculty and staff at both institutions, and foster a working relationship between the parties. Finally, it will encourage students to continue their education for their own personal and professional development.

ADMINISTRATIVE PRINCIPLES

The following general principles guide the operation of this Agreement:

1. The program is designed for graduates of the Associate's degree in Information Systems Management at HCC. A maximum of 60 credit hours from HCC will be allowed towards fulfillment of the one hundred twenty (120) credit hours required for baccalaureate completion.
2. In accordance with Code of Maryland Regulation, all courses meeting general education requirements at HCC will transfer to UB as general education. Other general education requirements will be met by using required or elective courses at UB as noted in this agreement.
3. The maximum number of credits that will be accepted by UB toward degree requirements from non-direct classroom instruction (including CLEP, AP, other nationally recognized standardized examination scores and other four-year institutions) is 30 credits. If the course is evaluated by HCC and applied to the degree, UB will accept the course automatically as a transfer course. If the credit is not on the HCC transcript, the student may submit the score report to be evaluated by UB and credit will be applied as determined by UB's evaluation. Credit awarded for experiential learning ("life experience") if awarded by HCC is recognized by, and is transferable to, UB. It is possible that not all transferable credit accepted by UB will be applicable to the degree.
4. Credit hours completed at any Maryland state public 2 or 4-year institution, and accepted as transfer credit by Harford, will count toward the total credits transferred into UB. Official transcripts from all previously attended institutions will be required.

5. Once the associate's degree is completed and the student has been admitted to UB, the student will be instructed to contact the appointed academic advisor and register for classes.
6. While HCC and UB do not presently have a dual admissions program, should one be agreed to, this agreement will not preclude students from participation and students may apply for and receive the benefits of dual-admission.
7. Students may complete the UB curriculum part-time or full-time, online or face-to-face, or in any combination thereof.
8. This articulation agreement becomes effective on the date set forth on the first page of this document. This agreement will be reviewed biennially, and appropriately marked as such.
9. HCC will provide potential student directory information, as defined in FERPA, to UB for matters of recruitment, marketing and data management. UB does not include address, phone or e-mail as directory information. Educational records maintained by each institution are subject to the Family Education Rights and Privacy Act (FERPA), and the regulations promulgated under it.
10. HCC and UB agree to monitor the performance of this agreement and to revise it as necessary.
11. The agreement may be terminated by either party after adequate notice, defined as one semester or 6 months, at which time appropriate measures will be put into place regarding the continued transfer of students.
12. The office of record for program articulation agreements at the University of Baltimore is the Office of Community College Relations.

For admission to UB, the following apply:

1. Students must maintain a 2.0 cumulative grade point average in order to transfer at the 56-credit level or higher. Should students choose to transfer prior to completion of their associate's degree, they will be responsible for meeting eligibility requirements.
2. In order to be eligible for admission, students must comply with all UB admissions requirements, including posted deadlines and appropriate documentation.
3. Should this articulation agreement concern a program with additional admissions requirements or prerequisite coursework, students must have met all standards prior to enrollment at UB.
4. Students who have satisfied the requirements of the articulation agreement will be given every consideration for financial assistance and will be eligible to compete for academic scholarships at UB.

APPENDICIES

As part of this agreement, the following have been included.

1. Course-by-course articulations, including satisfaction of general education requirements at both HCC and the University of Baltimore.
2. Upper division requirements, to be completed at the University of Baltimore.

These appendices can be changed on a routine basis, by mutual agreement, without the procedural process review or revision of the entire articulation agreement.

APPENDIX I - COURSE ARTICULATIONS (Information Systems Management)

The following pages indicate the course-to-course equivalency, as agreed upon within the articulation agreements.

Course-to-course articulation (including General Education)

HCC Course	Credits	UB Equivalent	Harford Requirements	UB Requirements
ENG 101	3	Lower Level Elective	Satisfies English Composition (GE)	
BA 101	3	Lower Level Elective		
Behavioral/Social Science Elective	3	Lower Level Elective	Satisfies Behavioral/Social Science Elective (GB)	History Recommended
Bio/Phys Lab Science	4	Lower Level Elective	Satisfies Biological/Physical Lab Science (GL)	
Bio/Phys Science	3	Lower Level Elective	Satisfies Bio/Phys. Science General Education (GS)	
MATH 111 or 109 or 101	3-4	MATH 111	Satisfies Math General Education (GM)	Business Requirement
MATH 216	4	APST287		Business Requirement
Arts/Humanities elective *	6	Lower Level Elective	Satisfies Arts and Humanities General Education (GH)	A Literature course satisfies the UB Graduation Requirement (ENG214, 215, 219, 233 or 234 recommended)
BA 109	3	BULA151		Business Requirement
CIS 102	3	Lower Level Elective		Satisfies the UB Graduation Requirement
CIS 111 or CIS 205	4	Lower Level Elective		
CIS 115	3	INSS209		Business Requirement
CIS 203	3	Lower Level Elective		
CIS 207 or 221	4	Lower Level Elective		
ECON 102	3	Lower Level Elective	Satisfies Behavioral/Social Science Elective (GB)	
ECON 101	3	ECON300		Business Requirement
ACCT 101	3	ACCT201		Business Requirement
ACCT 102	3	ACCT202		Business Requirement
Physical Education elective	1	Lower Level Elective		
Physical Education Fitness elective	1	Lower Level Elective		
TOTAL	63-64			

NOTE: HCC Associate degree students must complete one 3-credit Diversity course. It is recommended that students select a course (**GH**: Arts & Humanities or **GB**: Behavioral/Social Sciences) that also meets the Diversity requirement. For more information, please refer to the most current edition of the *HCC Catalog*.

* **GH**: Arts & Humanities must be chosen from two different disciplines.

APPENDIX II: UPPER DIVISION REQUIREMENTS (2007 Catalog Year)

All transfer students will be required to take a minimum of 60 credits of upper division coursework at UB.

Completion of the Business Administration degree program at UB requires students to successfully complete the following course work:

Course Number	Course Title	Credit Hours	Explanation
Upper Division General Education Core Requirements (6 Credits)			
IDIS300	Ideas in Writing	3	
IDIS302	Ethical Issues in Business and Society	3	
Business Core Requirements (24 Credits)			
INSS300	Management Information Systems	3	
MGMT300	Human Resources	3	
MGMT301	Organizational Behavior	3	
OPRE315	Business Applications of Decision Science	3	
Choose 4 of the following:			
MGMT302	Global Business Environment	3	
MGMT339	Process and Operations Management	3	
MKTG301	Marketing Management	3	
OPRE330	Statistical Data Analysis	3	
ECON305	Managerial Economics	3	
ENTR300	Principles of Entrepreneurship	3	
FIN331	Financial Management	3	
MIS Required Courses (21 Credits)			
INSS315	Information Technology	3	
INSS327	Program Design and Data Structure	3	
INSS406	Systems Analysis and Logical Design	3	
INSS421	Design of Database Management Systems	3	
INSS427	Business Data Communications	3	
INSS 460	Component-Oriented Programming	3	
INSS490	MIS Capstone Project	3	
MIS Elective Courses (9 credits)			
INSS401	Internet and Business	3	
INSS431	Electronic Commerce	3	
INSS452	Web Server Management and CGI Programming	3	
INSS453	Internet and Network Security	3	
INSS454	Operating Systems	3	
INSS495	Internship in MIS	1-3	
INSS497	Special Topics	3	
INSS499	Independent Study	3	
Total to be taken at UB:		60	