## **ARTICULATION AGREEMENT**

# Anne Arundel Community College **Associate of Applied Science: Information Systems Security**

### and

# University of Baltimore **Bachelor of Science in Applied Information Technology**

Entered into this	day of	, 2007.
(date)	(month)	
Robert L. Bogomolny	Martha A. Smith, Ph.D.	
President University of Baltimore	President Anne Arundel Community Coll	ege
Dr. Wim Wiewel Provost and Senior Vice President for Academic Affairs University of Baltimore	Andrew L. Meyer, Ed.D,. Vice President for Learning Anne Arundel Community Coll	ege
Dr. Larry Thomas Dean, Yale Gordon School of Liberal Arts	Kathleen Happ, Dean School of Business, Computing	and Technical
University of Baltimore	Studies Anne Arundel Community Coll	ege
Dr. Nanay Kanlan	Fred Klappenberger Ph.D. Ch	

Dr. Nancy Kaplan Chair University of Baltimore Fred Klappenberger, Ph.D., Chair **Computer Information Systems** Anne Arundel Community College

This agreement is effective with new UB admits beginning in Fall 2007.

This agreement will be reviewed biennially

#### **ARTICULATION AGREEMENT**

Anne Arundel Community College (hereafter referred to as AACC), a community college in Anne Arundel County, Maryland, and the University of Baltimore (hereafter referred to as UB), a public upper-division 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 Applied Information Technology.

#### **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.

#### **ADMINSTRATIVE PRINCIPLES**

The following general principles guide the operation of this Agreement:

- 1. The program is designed for graduates of the associate of applied science (AAS) degree in Information Systems Security at AACC. A maximum of 60 credit hours from AACC 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 AACC 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 AACC and applied to the Information Systems Security degree, UB will accept the course automatically as a transfer course. If the credit is not on the AACC 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 AACC 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. Courses completed at another community college will count towards the total credits transferred into UB. Official transcripts from previously attended institutions will also be required.
- 5. Once the associate of applied science 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 AACC 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. UB will establish a mechanism to provide information on the academic progress of the AACC student enrolled as a result of this agreement.
- 8. Students may complete the UB curriculum part-time or full-time, online or face-to-face, or in any combination thereof.
- 9. 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.
- 10. AACC 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, to the other, at which time appropriate measures will be put into place regarding the continued transfer of students.
- 12. The office of record for academic agreements at the University of Baltimore is the Office of Community College Relations. The office of record for agreements at Anne Arundel Community College is the Office of the Vice President for Learning.

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 of applied science 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 AACC 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 Security)**

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

AACC Course	Credits	<b>UB</b> Equivalent	Explanation/Notes
CSI113	3	Lower Level Elective	•
CSI130	3	Lower Level Elective	
CSI157	3	Lower Level Elective	
CSI158	3	Lower Level Elective	
CSI165	3	Lower Level Elective	
CSI217	3	Lower Level Elective	
CSI219	3	Lower Level Elective	
CSI257	3	Lower Level Elective	
CSI258	3	Lower Level Elective	
CSI265	3	Lower Level Elective	
CS194 OR PHL194	3	Lower Level Elective	Satisfies the Arts and Humanities General
			Education Area and Satisfies the UB History
			or Philosophy Requirement
CSI277	3	Lower Level Elective	
ENG111 or ENG115	3	Lower Level Elective	
ENG112 or ENG116	3	Lower Level Elective	Satisfies the English Composition General
or ENG121*			Education Area
MAT131 or MAT151	3	Lower Level Elective	Satisfies the Math General Education Area
or Higher			
Science GER	3-4	Lower Level Elective	Satisfies the Science General Education Area
(Recommend Lab			
Science GER)			
Social and Behavioral	3	Lower Level Elective	Satisfies the Social and Behavioral Science
Sciences GER			General Education Area
HEA GER	3	Lower Level Elective	
Technology Elective	3	Lower Level Elective	Approved from AACC approved Technology
			list found in AACC catalog.
TOTAL	60-61		A maximum of 60 credits will transfer to UB

#### Course to course articulation, including General Education

\* Students who take ENG121 will have satisfied the UB English Composition Requirement, and will have an additional 3 credits of elective to pursue at AACC.

## **APPENDIX II: UPPER DIVISION REQUIREMENTS (Applied Information Technology)**

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

Completion of the Applied Information Technology 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 (9 Credits)						
IDIS300	Ideas in Writing	3				
IDIS302	Ethical Issues in Business and Society	3				
IDIS304 or IDIS301	Arts and Ideas or World Cultures	3	IDIS304 (Arts and Ideas) will meet the lower division fine arts general education requirement, if necessary			
Program Requi	rements (39 Credits)					
COSC305	Networking: Theory and Application	4				
COSC307	Administering and Supporting a Network Operation	4				
COSC310	Computer Programming II	3	Requires a Computer Programming course as a prerequisite.			
COSC401	The TCI/IP Protocol Suite	3				
COSC403	Advanced and Object-Oriented Programming	3				
COSC416	Advanced Website Development	3				
COSC425	Database Design and Implementation	4				
COSC430	Information Assurance	3				
COSC432	Network Security	3				
COSC490	Practicum	3				
MATH321	Mathematical Structures for Information Technology	3				
WRIT313	Writing for Information Systems	3				
	tives (12 credits)					
Elective		3				
Literature Requirement		3	Satisfies the UB Graduation Requirement			
Social Science		3	Satisfies the Social Science General Education Area			
Science		3	Satisfies the Science General Education Area			
Total to be take	n at UB:	60				