

# ARTICULATION AGREEMENT

Prince George's Community College  
**Associate of Applied Science: Information Security**

**and**

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

Entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2008.  
(date) (month)

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Robert L. Bogomolny  
President  
University of Baltimore

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Dr. Charlene M. Dukes  
President  
Prince George's Community College

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Dr. Wim Wiewel  
Provost and Senior Vice President  
University of Baltimore

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Dr. Sandra F. Dunnington  
Interim Vice President for Academic Affairs  
Prince George's Community College

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Dr. Larry Thomas  
Dean, Yale Gordon School of Liberal Arts  
University of Baltimore

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Louis Renaud  
Interim Dean, STEM Division  
Prince George's Community College

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Barry Bugg  
Chair, Computer Information Systems  
Prince George's Community College

This agreement is effective with new *UB* admits beginning in fall 2008.

This agreement will be reviewed biennially.

## **ARTICULATION AGREEMENT**

Prince George's Community College (hereafter referred to as PGCC), a community college in Prince George's 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 Applied Information Technology (BSAIT).

### **PURPOSE OF AGREEMENT**

This agreement is entered into in the interests of 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.
- provide opportunities for students beyond the classroom, serving as a basis for student involvement and faculty interaction.
- set expectations for administrators, faculty and staff at both institutions, and foster a working relationship among the parties.
- 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 of applied science degree in Information Security (AASIS) at PGCC. A maximum of 60 credit hours from PGCC 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 PGCC 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 PGCC and applied to the Information Security degree, UB will accept the course automatically as a transfer course. If the credit is not on the PGCC 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 PGCC 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 UB academic advisor and register for classes.
6. While PGCC 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 to PGCC on the academic progress of the PGCC student enrolled as a result of this agreement.
8. Students may complete the UB curriculum part-time or full-time and either face-to-face or with a combination of face-to-face and online courses.
9. This articulation agreement becomes effective on the date set forth on the first page of this document.
10. PGCC 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 6 months, to the other, at which time appropriate measures will be put into place regarding the continued transfer of students. Termination of this agreement will not affect either students enrolled in the AASIS program at PGCC who have been accepted into the BSAIT program at UB, or PGCC AASIS graduates who are in the UB BSAIT program at the time the program is terminated.
12. The office of record for academic agreements at the University of Baltimore is the Office of Transfer Admissions and Community College Relations. The office of record for agreements at Prince George's Community College is the Office of the Vice President for Academic Affairs.

For admission to UB, the following apply:

1. Should students choose to transfer prior to completion of their associate of applied science degree, they will be responsible for meeting eligibility requirements. They must have a 2.0 cumulative grade point average to transfer at the 56 credit level or higher.
2. 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.

### **APPENDICES**

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

1. Course by course articulations, including satisfaction of general education requirements at both PGCC and the UB.
2. Upper Division requirements to be completed at UB.

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 Security)

Appendix I is a course-to-course equivalency, as agreed upon by Prince George's Community College and the University of Baltimore. This appendix may be changed by mutual agreement without affecting the entire articulation agreement.

### Course to course articulation, including General Education

PGCC Course	Credits	UB Equivalent	General Education	PGCC/ UB Comments
CIS 101	3	Lower Level Elective		Satisfies the UB Computer Literacy Graduation requirement
CIS 170	3	Lower Level Elective		
ENT 194	4	Lower Level Elective		
ENT 195	4	Lower Level Elective		
CIS 162	3	Lower Level Elective		
CIS 163	3	Lower Level Elective		
CIS 166	3	Lower Level Elective		
ENT 196	4	Lower Level Elective		
ENT 197	4	Lower Level Elective		
CIS 231	3	Lower Level Elective		
PHL 133 Directed Humanities elective	3	Lower Level Elective	Satisfies the Arts and Humanities General Education Area	Satisfies the UB History or Philosophy Requirement
CIS 269	3	Lower Level Elective		
EGL 101	3	Lower Level Elective	Satisfies the English Composition General Education Area	
EGL 102 *	3	Lower Level Elective		Satisfies the UB Literature graduation requirement.
MAT 112 or higher	3	Lower Level Elective	Satisfies the Math General Education Area	MAT135 or higher is recommended.
Science (Lab Science recommended)	4	Lower Level Elective	Satisfies the Science General Education Area	
Social Science Elective	3	Lower Level Elective	Satisfies the Social and Behavioral Science General Education Area	
IS Program Elective	3	Lower Level Elective		Approved from PGCC approved Program Elective list found in PGCC catalog.
Elective	3			Any credit course except PED – Speech, Science, or Social Science recommended.
<b>TOTAL</b>	<b>62</b>			A maximum of 60 credits will transfer to UB

\*EGL 132 (Writing for Business) or EGL 134 (Writing about Technical Topics) will also fulfill this requirement.

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

All PGCC 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
<b>Upper Division General Education Core Requirements (9 Credits)</b>			
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
<b>Program Requirements (39 Credits)</b>			
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	This course requires a website development course as a prerequisite
COSC425	Database Design and Implementation	4	
COSC430	Information Assurance	3	
COSC432	Network Security	3	
COSC490	Practicum	3	
MATH321	Mathematical Structures for Information Technology	3	This course requires college algebra as a prerequisite.
WRIT313	Writing for Information Systems	3	
<b>Additional Electives (12 credits) *</b>			
Elective		3	
Speech		3	Satisfies the UB graduation requirement
Social Science		3	Satisfies the Social Science General Education Area
Science		3	Satisfies the Science General Education Area
* Elective courses may vary, depending on a student's lower division curriculum.			
<b>Total to be taken at UB:</b>		<b>60</b>	