


ARTICULATION AGREEMENT

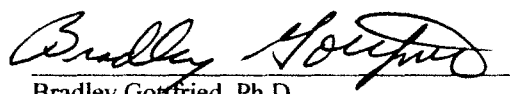
College of Southern Maryland
Associate of Science Degree in Computer Science

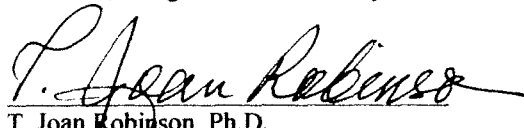
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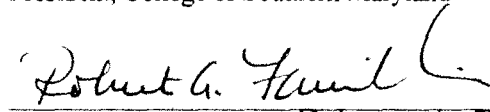
Morgan State University
School of Computer, Mathematical & Natural Sciences
Bachelor of Science
(Computer Science)

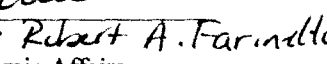
Entered into this 6th day of October, 2008

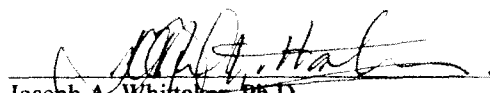

Earl S. Richardson, Ed.D.
President, Morgan State University


Bradley Gottfried, Ph.D.
President, College of Southern Maryland


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Provost and Vice President for
Academic Affairs


Timothy Keating, Ph.D.
Assoc. Vice President for Academic Affairs


Robert A. Farinelli


Joseph A. Whitaker, Ph.D.
Dean, School of Computer, Mathematical &
Natural Sciences

This agreement is effective with new Morgan admits beginning in the Spring of 2009.

This agreement will be reviewed biennially.

FILE COPY

ARTICULATION AGREEMENT

The College of Southern Maryland (hereafter referred to as CSM), a community college in Southern Maryland, and Morgan State University (hereafter referred to as MSU), a public state university in Baltimore, Maryland, agree to offer an articulated program leading to the award of a Bachelor of Science in Computer Science (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 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 Degree in Computer Science at CSM. A maximum of seventy (70) credit hours from CSM or another community college will be allowed towards fulfillment of the minimum one hundred thirty-four (134) credit hours required for baccalaureate completion.
- 2) In accordance with Code of Maryland Regulations, all courses meeting general education requirements at CSM will transfer to MSU as general education. Other general education requirements will be met by using required or elective courses at MSU as noted in this agreement.
- 3) The maximum number of credits that will be accepted by MSU toward degree requirements from non-direct classroom instruction (including CLEP, AP, International Baccalaureate, other select nationally-recognized standardized examination scores, and other four-year institutions) is ninety (90) credits. If the course is evaluated by CSM and applied to the Computer Science degree, the student must submit the score report to be evaluated by MSU and credit will be applied as determined by a MSU evaluation. It is possible that not all transferable credit accepted by MSU will be applicable to the degree.
- 4) Courses completed at another community college or four-year institution will count toward the total credits transferred into MSU. Official transcripts from all previously attended institutions will also be required.

- 5) Once the associate's degree is completed and the student has been admitted to MSU, the student will be instructed to contact the appointed academic advisor and register for classes.
- 6) While CSM and MSU 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 MSU 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) CSM will provide potential student directory information, as defined in the Family Education Rights and Privacy Act (FERPA), to MSU for matters of recruitment, marketing and data management. Educational records maintained by each institution are subject to FERPA and the regulations promulgated under it.
- 10) CSM will permit MSU to conduct on-campus information sessions at locations and on dates that are mutually agreeable.
- 11) CSM will provide appropriate accommodations for the Morgan recruiter to meet with students in a confidential environment. Prior notice will be required.
- 12) CSM will allow MSU to distribute or place materials at campus information distribution points that will be mutually agreeable to both parties (e.g. kiosks, central information desks, bulletin boards, etc.)
- 13) CSM and MSU agree to monitor the performance of this agreement and to revise it as necessary.
- 14) The agreement may be terminated by either party after adequate notice, defined as one calendar year, at which time appropriate measures will be put into place regarding the continued transfer of students.
- 15) The office of record for program articulation agreements at Morgan State University is the Transfer Center. The office of record at the College of Southern Maryland is the Office of the President.

For students following this agreement, the requirements listed below 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 MSU eligibility requirements.
- 2) ORIE 106-Freshman Orientation (1 credit course) is not required for transfer students who transfer a minimum of twenty-four (24) credits from the sending institution. However, if the student transfers with less than twenty-four (24) credits from the sending institution, the orientation class must be taken at MSU. Moreover, the transfer student still must complete a minimum of one hundred and thirty-four (134) credit hours to earn the Bachelor of Science in Computer Science.
- 3) Morgan State University does not guarantee the transferability of courses taken outside the guidelines within this articulated agreement.
- 4) In order to be eligible for admission, students must comply with all MSU admissions requirements, including posted deadlines and submission of appropriate documentation.
- 5) Should this articulation agreement concern a program with additional admissions requirements or prerequisite coursework, students must have met all standards prior to enrollment at MSU.
- 6) 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 MSU.
- 7) Students shall apply for admission to Morgan State University, indicating the B.S. in Computer Science as the intended major. Applications for admission can be obtained by contacting: the Office of Admission and Recruitment at (443) 885-3000 or <http://www.morgan.edu/admin/admission/undergrad.asp>. All required application materials must be supplied by the deadline.
- 8) Students will automatically be nominated for scholarships for which they are eligible. For priority scholarship consideration, students must complete their admission application by April 1 for Fall admission.
- 9) Students shall contact the department head for Computer Science for an advisement appointment once they have been admitted to MSU. Students shall meet and register with their assigned faculty advisor each semester. The required credit hours must be successfully completed before Morgan State University can grant the degree. Each student's last thirty (30) credit hours must be completed at MSU. For students seeking to pursue courses off campus, an Application to Pursue Courses Off Campus form can be retrieved from the SCMNS Dean's Office, Dixon 200.

APPENDICIES

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

- 1) Course-by-course articulations, including satisfaction of general education requirements at both CSM and Morgan State University.
- 2) Upper division requirements to be completed at Morgan State University.
- 3) An academic advising sheet showing requirements for completion of the degree at CSM.

These appendices may be changed, by mutual agreement, after adequate notice, defined as one calendar year, without the procedural process review or revision of the entire articulation agreement.

APPENDIX I: COURSE ARTICULATIONS
College of Southern Maryland- Computer Science A.S. Degree
Morgan State University – Computer Science

(MSU Catalog 2006-2009; CSM Catalog 2008-2010)

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

CSM Course	Credits	MSU Equivalent	CSM Notes	MSU Notes
PHL 1020	3	PHIL 109		
BIO 1060/1060L	4	BIOL 101		
PHY 1210/1210L	4	PHYS 205		
Social and Behavioral Science Courses	3	XXX		Will fulfill general ed. requirements
	3	XXX		
MTH 2200	4	MATH 243		
HST 1010 OR HIST 1031	3	HIST 101 OR 105	ELECTIVE	Gen.ed. requirement
COM 1250	3	SPCH 311	Degree Requirement	HUMA Elective
ENG 1010	3	ENGL 101	Satisfies Degree Requirements	
ENG 1020	3	ENGL 102		
ITS 1015	3	COSC 110	Degree requirement	Free Elective
ITS 2591	4	COSC 111	Satisfies Degree Requirements	
ITS2592	4	COSC 112		
ITS 2740	4	COSC 220		
ITS 2750	4	COSC 243		
MTH 1200	4	MATH 241		
MTH 1210	4	MATH 242		
MTH 2500	3	COSC 281		
TOTAL	63			

Students may transfer up to 70 credits to MSU. The following courses will meet additional transferable degree requirements. If courses are not completed at CSM, the equivalent must be completed at MSU.

CSM Course	Credits	MSU Equivalent	CSM Notes	MSU Notes
WFS 1700/L	3	HEED 100 and PHEC XXX		Gen. Ed. requirement
HST 1012 or HST 1032	3	HIST 102 or 106		Gen. Ed requirement
TOTAL	69			

APPENDIX II: UPPER DIVISION REQUIREMENTS (Catalog 2006-2009)
Computer Science

All transfer students will be required to take a minimum of 30 credits of upper division coursework at MSU. A total of 134 credits are required for the degree.

Completion of the Bachelor of Science degree program, in Computer Science, at MSU requires students to successfully complete the following course work:

Course Number	Course Title	Credit Hours	Explanation
HUMA 201	HUMANITIES I	3	
HUMA 202	HUMANITIES II	3	
*HEED 100	HEALTHFUL LIVING	2	If not completed at College of Southern Maryland
*PHEC XXX	PHYSICAL ED.	1	
*HIST 102 or 106	WORLD HISTORY II or HISTORY OF THE US II	3	
Upper Division General Education Core Requirements (# Credits)			
HIST 350	AFRICAN DIASPORA	3	
Computer Science Core Requirements (# Credits)			
COSC 241	COMPUTER SYSTEMS	3	
MATH 312	LINEAR ALGEBRA I	3	
COSC 237	ADVANCED PROGRAMMING	4	
COSC 352	PRIN PROG LANG	3	
COSC 354	OPERATING SYSTEMS	4	
MATH 340	DIFFERENTIAL EQUA	3	
COSC 383	NUMERICAL METHODS	3	
COSC 385	AUTOMATA THEORY	3	
COSC 356	COMPILERS	4	
COSC 458	SOFTWARE ENGINEER	3	
MATH 331	PROBS & STATS	3	
PHYS 206	GENERAL PHYSICS II	5	
COSC 460	COMPUTER GRAPHICS	3	
COSC 470	ARTIFICIAL INTEL	3	
COSC 490	SENIOR PROJECT	3	
Specialization Requirements (# Credits)			
XXX	COMPLIMENT.STUD.OPT	3	
XXX	COMPLIMENT.STUD.OPT	3	
Electives (# Credits)			
COSC 3XX	COMP SCI ELECTIVE I	3	
COSC 3XX	COMP SCI ELECTIVE II	3	
All students, including transfer students, are required to pass all Proficiency (Speech and Writing) and Senior Level Comprehensive Departmental Examinations to be eligible for graduation.			
Total credits to be taken at MSU		71/77	

*If indicated courses are not completed at CSM, must be completed at MSU.

APPENDIX III-A: Academic Advising Sheet



College of Southern Maryland Catalog Year 2006-2007

Thank you for your interest in the articulated academic plan for the Bachelor of Science in Computer Science. Successful completion of this program will ensure a smooth transition to Morgan State University's B.S. in Computer Science.

Courses to take at College of Southern Maryland:				
Course	Credit	Completed	Grade Received	Grade Required
PHL 1020	3			D or better
BIO 1060/1060L	4			D or better
PHY 1210/1210L	4			C or better
Two Social and Behavioral Science Courses	3			D or better
	3			D or better
MTH 2200	4			C or better
HST 1031 OR HST 1010	3			D or better
COM 1250	3			D or better
ENG 1010	3			C or better
ENG 1020	3			C or better
ITS 1015	3			C or better
ITS 2591	4			C or better
ITS2592	4			C or better
ITS 2740	4			C or better
ITS 2750	4			C or better
MTH 1200	4			C or better
MTH 1210	4			C or better
MTH 2500	3			C or better
*WFS 1700/L	3			D or better
*HST 1012 or HST 1032	3			D or better
TOTAL:	63 / 69			

*If the indicated courses are not completed at CSM, must be completed at MSU.

Application Deadlines:

Fall Semester: April 15
 Spring Semester: December 1

To be admitted you will need to have the following credit and grade point average (GPA) requirements:

- 0-11 credits, a 2.0 community college GPA, and meet high school requirements
- 12-23 credits, a 2.0 community college GPA, and a 2.0 GPA from high school
- 24 or more credits and a community college 2.0 GPA

Application fee:
 \$35 Fee

For more information:
 Call the Office of Admission and Recruitment at (443) 885-3000 or via email at admissions.morgan.edu. You can also visit us online at <http://www.morgan.edu>.