Articulation Agreement

Institution: Bristol Community College Transfer Institution: Bridgewater State College

Date: updated Spring 08

Summary of Benefits

- Guaranteed acceptance with a minimum G.P.A. of 2.5
- Guaranteed tuition reduction with a minimum G.P.A. of 3.0
- Students transfer as juniors
- Joint Admissions program

| BCC: Computer Science | CR | BSC: Computer Science | CR |
|---|----|--|----|
| Transfer | | _ | |
| General Courses | | | |
| ENG 11 College Writing | 3 | EN 101 Writing I | 3 |
| ENG 12 Introduction to Literature | 3 | EN 102 Writing II | 3 |
| ENG 15 Technical Writing | 3 | EN 201 Technical Writing | 3 |
| Choose one 2-course HST sequence: | 3 | | 3 |
| HST 11 The West and the World I | 3 | HIST 111 Western Civilization to Reform | 3 |
| HST 12 The West and the World II | 3 | General Education Requirement | 3 |
| OR | | | |
| HST 13 U.S. History to 1877 | 3 | HI 221 US History To 1865 | 3 |
| Note: Will satisfy constitutional | | | |
| requirement | | | |
| HST 14 U.S. History from 1877 | 3 | HI 222 US History since 1865 | 3 |
| Note: Will satisfy constitutional | | | |
| requirement | | | |
| ECN 12 Principles of Economics – Micro | 3 | EC 101 Principles of Micro economics | 3 |
| MTH 14 Calculus I | 4 | MA 151 Calculus I | 4 |
| MTH 15 Calculus II | 4 | MA 152 Calculus II | 4 |
| MTH 43 Intro. Discrete Structures | 3 | MATH 130 | 3 |
| MTH 44 Discrete Structures II | 3 | MATH 330 | 3 |
| *Lab Science Elective | 4 | See note below | 4 |
| *Lab Science Elective | 4 | See note below | 4 |
| Humanities Elective | 3 | | 3 |
| Program Requirements | | | |
| CIS 73 Object Oriented Java | 4 | COMP 101 Computer Science I | 4 |
| Programming | | | |
| CIS 74 Programming Models Using | 4 | COMP 102 Computer Science II | 4 |

| Java | | | |
|--|---|---|---|
| CIS 75 Object Oriented Software Design | 4 | Free Elective | 4 |
| CIS 76 Intro. to Procedural Programming | 4 | Free Elective | 4 |
| CIS 77 Intro to Computing Systems | 4 | CIS 77 and CIS 78 = COMP 206 Introduction to Computer Organization | 4 |
| CIS 78 Computer Organization and Design | 4 | CIS 77 and CIS 78 = COMP 206 Introduction to Computer Organization | 4 |
| CIT 73 Object-Oriented Concepts | 3 | Free Elective | 3 |

*Students should choose from the following science courses:

PHY 11 and 12 General Physics I & II OR CHM 13 and 14 Fundamentals of Chemistry I & II OR

BIO 21 and 22 Fundamentals of Biological Science I & II

Between BRISTOL COMMUNITY COLLEGE And BRIDGEWATER STATE COLLEGE Spring 06 Computer Science

OBJECTIVES OF THIS AGREEMENT

- 1. To attract qualified students to Bristol Community College and Bridgewater State College.
- 2. To promote and facilitate an efficient transition of transfer students from Bristol Community College into junior status in the B.S. degree program Computer Science at Bridgewater State College with the opportunity for the students to complete the baccalaureate degree requirements within two years.
- 3. To provide specific information and guidelines for transfer students.
- 4. To encourage academic coordination and cooperation, including curricular reviews, on-site visitation and joint academic advising for students attending Bristol Community College.
- 5. To provide a framework for the exchange of information to monitor the success of this agreement.

STIPULATIONS OF THIS AGREEMENT:

- 1. This agreement will apply to Bristol Community College transfer students who have completed a minimum of seventy semester hours in the Associate of Science Computer Science Transfer Degree Program while following the attached prescribed outline of courses for transfer credit.
- 2. Bridgewater State College guarantees acceptance of Bristol Community College students who complete the Associate of Science Computer Science Transfer Degree Program outlined in this document with an overall GPA of 2.5. All criteria of the Massachusetts Joint Admissions Program will apply.

- 3. Transfer students designated above will be accepted into junior status at Bridgewater State College.
- 4. It is understood that, as a general rule, students transferring from two-year colleges must complete a minimum of 60 credits, including at least half of the major for the baccalaureate degree.

MUTUAL RESPONSIBILITIES:

- 1. Both institutions agree to maintain current listings of the course equivalencies. This will be the responsibility of the two designated representatives.
- 2. The Bristol Community College Director of Transfer Affairs will be responsible for assisting the transfer applicant in compiling the required credentials for application, which shall include the Intent to Enroll Form and college transcript.
- 3. Transfer applicants applying under this program shall be eligible for the same financial aid and housing consideration as other entering students.

ASSISTANCE PROVISIONS

- 1. Bristol Community College and Bridgewater State College will incorporate a summary of this agreement into official publications and web sites.
- 2. Bristol Community College and Bridgewater State College both agree to encourage qualified students to participate in this program by providing advising, information, and such other assistance required to assure that an easy transition from the two-year institution to the four-year institution will occur.

REVIEW/REVISION PROVISIONS:

1. Review of the contents or implementation of this agreement will occur whenever requested by either party through the designated representatives. Substantive changes in the courses or program of either institution will evoke review processes. Revisions must be mutually agreed upon, with one year notice prior to termination of the agreement.

TWO PLUS TWO AGREEMENT FOR ARTICULATION OF ACADEMIC PROGRAMS Between BRISTOL COMMUNITY COLLEGE AND BRIDGEWATER STATE COLLEGE Spring 05

The above institutions hereby enter into an agreement to facilitate the transfer of students enrolled in the A.S. degree program in <u>Computer Science Transfer</u> at Bristol Community College into the B.S. degree program in Computer Science at Bridgewater State College.

Bridgewater's designated representative will be the Chairperson of the Department of Computer Science and Bristol Community College's representative will be the Director of Transfer Affairs.

BRIDGEWATER STATE COLLEGE APPROVAL BRISTOL COMMUNITY COLLEGE APPROVAL

Dr. Dana Mohler-Faria President Dr. John J. Sbrega President

Dr. Steven Berrien Dean of Academic Affairs

Michael Vieira Assistant Dean for Business and Information Management

Priscilla Grocer Department Chairperson of Computer Information Systems

DATE: Spring 2006