

Articulation Agreement

Institution: Bristol Community College

Date: Fall 2010

Transfer Institution:

Summary of Benefits:

| BCC: Computer Information Systems, Computer Science, Transfer | Credit(s) | Four-Year Program: | Credit(s) |
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| General Courses | | | |
| ENC 112 Principles of Economics—Micro | 3 | EC 101 Principles of Micro Economics | 3 |
| ENG 101 Comp I: College Writing | 3 | EN 101 Writing I | 3 |
| ENG 102 Comp II: Writing about Literature | 3 | EN 102 Writing II | 3 |
| ENG 215 Technical Writing | 3 | EN 201 Technical Writing | 3 |
| MTH 214 Calculus I | 4 | MA 151 Calculus I | 4 |
| MTH 215 Calculus II | 4 | MA 152 Calculus II | 4 |
| MTH 243 Discrete Structures I | 3 | MATH 130 | 3 |
| MTH 244 Discrete Structures II | 3 | MATH 1XX | 3 |
| Choose one | | | |
| BIO 121 Fundamentals of Biological Science I | 4 | BIOL 121 General Biology I | 4 |
| CHM 113 Fundamentals of Chemistry I | 4 | CHEM 141 Chemical Principles I | 4 |
| PHY 211 General Physics II | 4 | PHYS 243 General Physics I | 4 |
| Choose one | | | |
| BIO 122 Fundamentals of Biological Science II | 4 | BIOL 122 General Biology II | 4 |
| CHM 114 Fundamentals of Chemistry II | 4 | CHEM 142 Chemical Principles II | 4 |
| PHY 212 General Physics II | 4 | PHYS 244 General Physics II | 4 |
| Choose a 6-credit sequence | | | |
| HST 111 The West and the World I | 3 | HIST 111 Western Civilization to Reform | 3 |
| HST 112 The West and the World II | 3 | General Education Requirement | 3 |
| HST 113 United States History to 1877 | 3 | HI 221 US History to 1865 | 3 |
| HST 114 United States History | 3 | HI 222 US History since 1865 | 3 |

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|---|-----------|--|---|
| from 1877 | | | |
| Elective Courses | | | |
| Ethical Dimensions | 0-3 | | |
| Global Awareness | 0-3 | | |
| Humanities <i>Students transferring to BSU should take COM 101 Public Speaking</i> | 3 | COMM 130 Human Communication | |
| Multicultural Perspective | 0-3 | | |
| Program Courses | | | |
| CIS 123 Object-Oriented Concepts | 3 | Free Elective | 3 |
| CIS 157 Object-Oriented JAVA Programming I | 4 | COMP 101 Computer Science I | 4 |
| CIS 158 Introduction to Procedural Programming II | 4 | Free Elective | 4 |
| CIS 257 Object-Oriented JAVA Programming II | 4 | COMP 102 Computer Science II | 4 |
| CIS 260 Software Specification and Design | 4 | Free Elective | 4 |
| CIS 261 Introduction to Computer Systems | 4 | CIS 77 and CIS 78=COMP 206 Introduction to Computer Organization | 4 |
| CIS 262 Computer Organization and Design | 4 | CIS 77 and CIS 78=COMP 206 Introduction to Computer Organization | 4 |
| Total Credits | 73 | | |