

**AGREEMENT
FOR
TRANSFER ARTICULATION
BETWEEN**

**STATE UNIVERSITY OF NEW YORK COLLEGE AT OSWEGO
BACHELOR OF ARTS in INFORMATION SCIENCE**

AND

**FULTON-MONTGOMERY COMMUNITY COLLEGE
ASSOCIATE OF SCIENCE in COMPUTER SCIENCE**

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INTRODUCTION

This document constitutes an agreement regarding articulation for the program identified between the State University of New York College at Oswego and Fulton-Montgomery Community College. The agreement includes the parallel program where full junior status will be afforded Fulton-Montgomery Community College graduates as well as identifies other program options and appropriate course credit equivalencies.

OBJECTIVES

- * To attract qualified students to Fulton-Montgomery Community College and to the State University of New York College at Oswego.**
- * To encourage academic coordination and other faculty/administrative interactions, including curricular reviews and administrative streamlining.**
- * To provide for the exchange of information on successes and failures of this transfer program in order that improvements might be made.**

PROGRAM to PROGRAM ARTICULATION

| | |
|---|---|
| Fulton-Montgomery Community College Computer Science A.S | State University of New York at Oswego Information Science B.A |
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Equivalency Table

| Course # | Course Title | Credits | Course # | Course Title | Credits |
|--|--------------------------------------|--------------|--------------------|---|-----------|
| ENG 103 | English I | 3 | ENG 102 | Composition II | 3 |
| CIS 110 | Spreadsheets & Databases for Profess | 3 | ISC 110 | Intro to Information Science | 3 |
| CIS 116 | Computer Science I | 3 | CSC 212 | Principles of Programming | 3 |
| Liberal Arts Elective | | 3 | | Elective | 3 |
| Liberal Arts Elective | | 3 | | Elective | 3 |
| ENG 104 | English II | 3 | ENG 204 | Writing About Literature | 3 |
| CIS 216 | Computer Science II | 3 | CSC/ISC XXXX | Elective | 3 |
| CIS 160 | Database Design & Programming | 3 | ISC 329 | Database Management Systems in Business | 3 |
| Liberal Arts Elective | | 3 | | Elective | 3 |
| CIS Elective | | 3 | CSC/ISC XXXX | Elective | 3 |
| CIS 256 | Data Structures | 3 | CSC 241 | Abstract Data Types & Programming Methods | 3 |
| CIS Elective | | 3 | | Elective | 3 |
| MAT 170 | Calculus I | 4 | MAT 210 | Calculus I | 4 |
| Liberal Arts Elective | | 3 | | Elective | 3 |
| Social Science Elective | | 3 | | SUNY General Education Social Sciences | 3 |
| Physical Education or Wellness Education | | 1 | PED XXXX | Elective | 0 |
| CIS 250 | Project Management | 3 | CSC/ISC XXXX | Elective | 3 |
| Elective | | 3 | | Elective | 3 |
| MAT 173 or MAT 175 | Discrete Math or Calculus II | 4 | MAT 215 or MAT 220 | Intro to Discrete Math or Calculus II | 4 |
| Science Elective | | 3-4 | | SUNY General Education Science | 3 |
| Physical Education or Wellness Education | | 1 | PED XXXX | Elective | 0 |
| | TOTAL CREDITS | 61-63 | | TOTAL CREDITS TRANSFERRED | 60 |
| | | | | Remaining Credits for Graduation | 60 |

Remaining Coursework
Fulton-Montgomery Community College: Computer Science AS
SUNY Oswego: Information Science B.A

| Course # | Course Title | Credits/Transferred |
|--|---|---------------------|
| MAJOR CORE REQUIREMENTS (24 cr) | | |
| Select 1 | CSC 102 Business Information Systems and Computing Tools, ISC 104 Introduction to Digital Humanities OR ISC 110 Introduction to Information Science | 3 |
| Select 1 | ISC 150 Introduction to Scripting and Markup Languages or CSC 212 Principles of Programming | Transferred |
| Select 1 | ISC 250 Programming Through Mobile App Development CSC 241 Abstract Data Types and Programming Methodology | Transferred |
| ISC 220 | Information Storage and Retrieval | 3 |
| ISC 300 | Ethics and Social Policy in the Digital Age | 3 |
| ISC 325 | Multimedia/Hypermedia Design and Authoring | 3 |
| ISC 329 | Database Management Systems in Business | Transferred |
| ISC 496 | Information Science Capstone Seminar | 3 |
| COGNATE REQUIREMENTS (6-7 cr) | | |
| Choose 1 Sequence: | | |
| 1. MAT 158 & MAT 258 OR 2. MAT 210 & MAT 318 | Introduction to Statistics A & Introduction to Statistics B OR Calculus I & Statistics in the Sciences | Transferred/3 |
| MAJOR ELECTIVE REQUIREMENTS (21 cr) | | |
| ISC and other courses offered by the Computer Science department (CSC, COG, HCI, BHI) at the 200 level or above, under advisement. | | Transferred/12 |
| GRADUATION REQUIREMENTS | | |
| | Upper Division Elective/General Electives* | 3 |
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| *Number of Electives needed is dependent on major choices. All students must complete 60 credits and have 42 upper division credits to graduate from Oswego. | | |
| GENERAL EDUCATION REQUIREMENTS | | |
| | General Education satisfied at FMCC | SUNY-GER |
| | Total Credits at SUNY Oswego | 60 |

Notes:

Students who transfer to Oswego after completing the 30-credit SUNY-General Education Requirement (SUNY-GER, July 2010) or the equivalent of SUNY-GER at a previous institution (or institutions) are exempt from all of Oswego's specific general education requirements. Upon acceptance at Oswego these transfer students will have completed the General Education Requirement at Oswego.

Bachelor's degree graduation requirements:

- 120-128 credits, depending on major
- 60 semester hours at a 4 year institution
- Minimum of 30 credits and ½ the major completed at Oswego
- 42 upper division credits (300-400 level courses)

TERMS

Fulton-Montgomery Community College agrees to promulgate information and to advise interested students of the provision of general and specific sections of this agreement.

Qualified transfer students will be able to complete degree requirements with a normal load in four semesters in the program identified.

The **State University of New York College at Oswego** agrees to accept as juniors those students who have successfully completed the courses outlined in the degree program identified in this agreement. The grade point average for Fulton-Montgomery Community College degree graduates for acceptance to **State University of New York College at Oswego** shall be 2.3 or above.

Students must attain a grade of C- or better in all core and cognate courses applied to the **State University of New York College at Oswego** for transfer credits. "D" grades in other courses will be applied as elective credit.

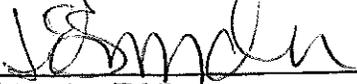
On a routine basis, faculty and administrative staff from both institutions will confer on matters of curriculum content and other program details.

Review/Revision Agreement

This agreement shall be reviewed annually or when substantive changes are made in the curriculum on either campus.

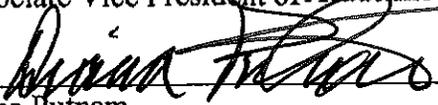
APPROVED FOR:

FULTON-MONTGOMERY COMMUNITY COLLEGE



Jacqueline Snyder, Ed.D.
Associate Vice President of Academic Affairs

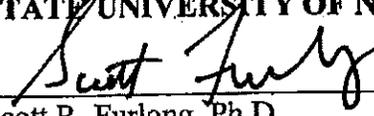
10/13/21
Date



Diana Putnam
Provost and Vice President of Academic Affairs

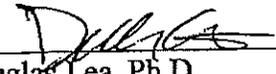
11-16-21
Date

STATE UNIVERSITY OF NEW YORK AT OSWEGO



Scott R. Furlong, Ph.D.,
Provost, Vice President for Academic Affairs

10/4/21
Date



Douglas Lea, Ph.D.,
Professor and Chair, Department of Computer Science

1/3/21
Date