**TRANSFER ARTICULATION AGREEMENT**
**between**
**JAMESTOWN COMMUNITY COLLEGE**
**and**
**SUNY POTSDAM**

The purpose of this agreement is to facilitate the transfer of students from the Computer Science A.S. degree at Jamestown Community College to the Computer Science B.A. degree with concentrations in Computer Science or Information Systems at SUNY Potsdam. Students transferring with an associate degree will enter Potsdam as juniors and, assuming normal academic progress, have the opportunity to complete the B.A. degree in two additional years of full-time enrollment.

## Admission
- apply online at www.suny.edu/student - the application fee is waived for students transferring with an associate degree
- official college transcripts must be mailed directly to Admissions at Potsdam from the Registrar at every college previously attended
- students transferring with the A.S. degree and a 2.5 or higher grade point average are guaranteed admission to SUNY Potsdam
- transfer scholarships are available to fall semester transfer students with a 3.25 or higher gpa and are renewable for one year if gpa is maintained – apply at www.potsdam.edu/scholarships

## Transfer of Courses
- all college-level courses from Jamestown transfer. Visit www.potsdam.edu/admissions/transfer to see course equivalencies
- non-major courses with grades of "D" will transfer, a "C" or higher is required for all major and major cognate courses
- an official evaluation of transfer credit is mailed with the accept letter

## Transfer Services
- students have the option to complete an online orientation or attend a Transition Conference immediately prior to the beginning of the fall and spring semesters
- individual advising with specially trained advisors is available for new transfer students

## Jamestown Computer Science A.S. with transfer to Computer Science Concentration

FIRST YEAR

| First Semester | | Second Semester | |
|---|---|---|---|
| CSC 1510  Introduction to Computer Science | 3 | CSC 1580  Microcomputer Hardware/Software Systems | 3 |
| CSC 1570  Programming Concepts and Applications | 2 | CSC 1590  Computing Fundamentals I | 4 |
| ENG 1530  English Composition II | 3 | Math/Sci elect: MAT 1710 Calculus/Analytic Geometry I | 4 |
| INT 1520  Student Success Seminar | 1 | ENG 1540  Writing about Literature | 3 |
| Social Science elective: (ECO 1530,2610,2620; POL 1510; PSY 1510  **or**  SOC 1510 | 3 | Social Science elective: (ANT 1520,1530; GEO 1520  **or**  HIS 1510) | 3 |
| Math/Sci elective:  MAT 1540  Elementary Statistics | 3 | | |
| | **15** | | **17** |

SECOND YEAR

| First Semester | | Second Semester | |
|---|---|---|---|
| CSC 1600  Computing Fundamentals II | 4 | CSC 2509  Introduction to Networks | 3 |
| CSC 2540  Introduction to Systems Analysis | 3 | Math/Sci elective: MAT 1670  Discrete Mathematics | 3 |
| CSC 2670  Computer Organization | 4 | Liberal Arts/Science elective:  (HIS 1530  **or**  1540) | 3 |
| Lib Arts/Sci elect: MAT 1720 Calc/Analytic Geometry II | 4 | Liberal Arts/Science elective:  (BIO 1500,1570 **or** 2510) | 4 |
| | | Liberal Arts/Science elective | 3 |
| | | | |
| | **15** | | **17** |

## SUNY Potsdam B.A. in CS – Computer Science Concentration

THIRD YEAR

| First Semester | | Second Semester | |
|---|---|---|---|
| CIS 301  Theory of Computation | 3 | CIS 303  Algorithm Analysis and Design | 3 |
| [WI] general education requirement | 3 | CIS 380  Professional Practice  [SI] gen ed | 3 |
| modern language 101 | 3 | modern language 102  [ML] gen ed requirement | 3 |
| [AE] general education requirement | 3 | [SP] general education requirement, upper-division | 3 |
| upper-division elective | 3 | upper-division elective | 3 |
| physical education activity | 1 | physical education activity | 1 |
| | **16** | | **16** |

FOURTH YEAR

| First Semester | | Second Semester | |
|---|---|---|---|
| CIS 480  **or**  490 Senior Capstone Experience | 3 | CIS 300  **or**  400 level elective | 3 |
| [WC] general education requirement | 3 | [PI] general education requirement, upper-division | 3 |
| upper-division elective | 3 | upper-division elective | 3 |
| upper-division elective | 3 | upper-division elective | 3 |
| upper-division elective | 3 | upper-division elective | 3 |
| | **15** | | **15** |

**Jamestown Computer Science A.S. with transfer to Information Systems Concentration**

FIRST YEAR

| First Semester | | Second Semester | |
|---|---|---|---|
| CSC 1510  Introduction to Computer Science | 3 | CSC 1580  Microcomputer Hardware/Software Systems | 3 |
| CSC 1570  Programming Concepts and Applications | 2 | CSC 1590  Computing Fundamentals I | 4 |
| ENG 1530  English Composition II | 3 | Math/Sci elect: MAT 1710 Calculus/Analytic Geometry I | 4 |
| INT 1520  Student Success Seminar | 1 | ENG 1540  Writing about Literature | 3 |
| Social Sciences elective:  (ECO 1530,2610,2620; POL 1510; PSY 1510  **or**  SOC 1510) | 3 | Social Sciences elective:  (ANT 1520,1530; GEO 1520  **or**  HIS 1510) | 3 |
| Math/Sci elective:  MAT 1540  Elementary Statistics | 3 | | |
| | **15** | | **17** |

SECOND YEAR

| First Semester | | Second Semester | |
|---|---|---|---|
| CSC 1600  Computing Fundamentals II | 4 | CSC 2510  Introduction to Networks | 3 |
| CSC 2540  Introduction to Systems Analysis | 3 | Math/Sci elective:  MAT 1670  Discrete Mathematics | 3 |
| CSC 2670  Computer Organization | 4 | Liberal Arts/Science elective:  (BIO 1500,1570 **or** 2510) | 4 |
| Liberal Arts/Science elective:  (AST 1510; CHE 1500, 1550; GLG 1510,1550; PHY 1510  **or**  1610) | 3-4 | Liberal Arts/Science elective:  (HIS 1530  **or**  1540) | 3 |
| | | Liberal Arts/Science elective:  (INT 2530) | 3 |
| | **14-15** | | **16** |

**SUNY Potsdam B.A. in CS – Information Systems Concentration**

THIRD YEAR

| First Semester | | Second Semester | |
|---|---|---|---|
| CIS 300  **or**  400 level elective | 3 | CIS 380 Professional Practice  [SI] gen ed | 3 |
| upper-division Business Administration minor course | 3 | upper-division Business Administration minor course | 3 |
| upper-division Business Administration minor course | 3 | [PI] general education requirement | 3 |
| modern language 101 | 3 | modern language 102  [ML] gen ed requirement | 3 |
| [AE] general education requirement | 3 | [WI] general education requirement | 3 |
| physical education activity | 1 | physical education activity | 1 |
| | **16** | | **16** |

FOURTH YEAR

| First Semester | | Second Semester | |
|---|---|---|---|
| CIS 300  **or**  400 level elective | 3 | CIS 420  Database Systems | 3 |
| CIS 480  **or**  490 Senior Capstone Experience | 3 | upper-division Business Administration minor course | 3 |
| upper-division Business Administration minor course | 3 | upper-division Business Administration minor course | 3 |
| upper-division, liberal arts elective | 3 | upper-division, liberal arts elective | 3 |
| upper-division elective | 3 | upper-division elective | 3 |
| | **15** | | **15** |