TRANSFER ARTICULATION AGREEMENT
between
SUNY COLLEGE OF TECHNOLOGY at ALFRED
and
SUNY POTSDAM

The purpose of this agreement is to facilitate the transfer of students from the Computer Science A.S. degree at SUNY College of Technology at Alfred 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 Alfred 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

Alfred State Computer Science A.S. with transfer to Computer Science Concentration

FIRST YEAR

First Semester		Second Semester	
CISY 1023 Intro. to Information Technology	3	CISY 4103 Visual Programming and Development	3
CISY 1113 Intro. to Computer Programming	3	CISY 3223 Intro. to Web Page Development	3
COMP 1503 Freshman Composition	3	LITR 2603 Introduction to Literature	3
MATH 1054 Precalculus (or higher level course)	4	Gen Ed elective: (ECON 1013,1033,2023; PLSC 1043; PSYC 1013 **or** SOCI 1163)	3
Social Science elective: (HIST 1113, 1143 **or** 2153)	3	MATH 1084 Calculus I	4
CISY 1111 IT Freshman Seminar	1		
	17		**16**

SECOND YEAR

First Semester		Second Semester	
CISY 2153 Database Applications and Programming I	3	CISY 4053 Linux/Unix Administration and Scripting **or** CISY 5403 Database Concepts	3
CISY 4033 Networking I	3	CISY 4003 Introduction to Data Structures	3
SUNY Gen Ed Natural Science elective w/ lab (BIOL)	4	SPCH 1083 Effective Speaking	3
MATH 2094 Calculus II	4	Liberal Arts elective: MATH 2163 Discrete Mathematics	3
MATH 1113 Statistical Concepts	3	Gen Ed elective: (ANTH 5113 **or** PLSC 1053)	3
	17		**15**

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
CIS 405 Software Engineering	3	CIS 380 Professional Practice [SI] gen ed	3
modern language 101	3	modern language 102 [ML] gen ed requirement	3
CHEM, GEOL **or** PHYS upper-division [SP] gen ed	3	[AE] general education requirement	3
[AH] **or** [WC] general education requirement	3	[PI] general education requirement, upper-division	3
physical education activity	1	physical education activity	1
	16		**16**

FOURTH YEAR

First Semester		Second Semester	
CIS 310 Operating Systems **or** CIS 356 Assembly and Computer Architecture	3-4	CIS 480 **or** 490 Senior Capstone	3
CIS 300 **or** 400 level elective	3	upper-division elective	3
[WI] general education requirement	3	upper-division elective	3
upper-division elective	3	upper-division elective	3
upper-division elective	3	upper-division elective	3
	15-16		**15**

Alfred State Computer Science A.S. with transfer to Information Systems Concentration

FIRST YEAR

First Semester		*Second Semester*	
CISY 1023 Intro. to Information Technology	3	CISY 4103 Visual Programming and Development	3
CISY 1113 Intro. to Computer Programming	3	CISY 3223 Intro. to Web Page Development	3
COMP 1503 Freshman Composition	3	LITR 2603 Introduction to Literature	3
MATH 1054 Precalculus (or higher level course)	4	Gen Ed elective: (ECON 1013,1033,2023; PLSC 1043; PSYC 1013 **or** SOCI 1163)	3
Social Science elective: (HIST 1113,1143 **or** 2153)	3	MATH 1084 Calculus I	4
CISY 1111 IT Freshman Seminar	1		
	17		**16**

SECOND YEAR

First Semester		*Second Semester*	
CISY 2153 Database Applications and Programming I	3	CISY 4053 Linux/Unix Administration and Scripting **or** CISY 5403 Database Concepts	3
CISY 4033 Networking I	3	CISY 4003 Introduction to Data Structures	3
SUNY Gen Ed Natural Science elective w/ lab (BIOL)	4	Liberal Arts elective	3
xxx3 technical elective	3	SPCH 1083 Effective Speaking	3
Open elective: (MATH 1113 Statistical Concepts)	3	Gen Ed elective: (ANTH 5113 **or** PLSC 1053)	3
	16		**15**

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

THIRD YEAR

First Semester		*Second Semester*	
CIS 356 Assembly and Computer Architecture	4	CIS 300 Foundations of Computer Science	4
upper-division Business Admin minor course	3	CIS 380 Professional Practice [SI gen ed]	3
upper-division Business Admin minor course	3	upper-division Business Admin minor course	3
modern language 101	3	modern language 102 [ML] gen ed requirement	3
[AH] **or** [WC] general education requirement	3	CHEM, GEOL **or** PHYS upper-division [SP] gen ed	3
physical education activity	1	physical education activity	1
	17		**17**

FOURTH YEAR

First Semester		*Second Semester*	
CIS 405 Software Engineering	3	CIS 480 **or** 490 Senior Capstone	3
upper-division Business Admin minor course	3	upper-division Business Admin minor course	3
upper-division Business Admin minor course	3	[WI] general education requirement	3
[PI] general education requirement, upper-division	3	[AE] general education requirement	3
upper-division elective	3	upper-division elective	3
	15		**15**