TRANSFER ARTICULATION AGREEMENT
between
ERIE 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 Erie 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
▪ have the Registrar at every college you attended mail an official transcript directly to Admissions at Potsdam
▪ 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 ECC transfer. Visit www.potsdam.edu/admissions/transfer to see how courses will transfer
▪ non-major courses with grades of "D" will transfer, a "C" or higher is required for all major 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

This agreement commences upon the date of its signing and shall remain in effect until terminated by either college. The major information will be reviewed on a periodic basis and updated as curricular changes are made at both colleges.

ECC Computer Science A.S. with transfer to CS Concentration

FIRST YEAR

First Semester		Second Semester	
MT 181 Calculus I	4	MT 182 Calculus II	4
CS 121 Computer Science I	4	CS 132 Computer Science II	4
EN 110 College Composition	3	EN 111 Composition and Interpretation of Literature	3
Elective: recommend AN 102; HI 106 **or** 107 - SUNY gen ed - other world civilizations	3	*Elective:* recommend HI 101 **or** 102 – SUNY gen ed - American history	3
	14		**14**

SECOND YEAR

First Semester		Second Semester	
CS 221 Machine Organiza & Assembly Lang Program	4	CS 232 Advanced Data Structures	4
Humanities Elective: recommend AT 200,201,210,211, 213,220,230; DN 101,102,445,450,455; MU 200,201 **or** 214 - SUNY gen ed – the arts	3	*Humanities Elective*: recommend PY 100,101,102, 104,105,110,111 **or** 115 – SUNY gen ed	3
Social Science Elective: recommend AN 103; EC 100, 101,102,103; GO 100,101,102,103; HI 241; PS 100,201; SO 100 **or** 101 – SUNY gen ed – social science	3	*Social Science Elective:* recommend HI 100,109 **or** 110 – SUNY gen ed – western civilization	3
*Science Elective***	4.5	*Science Elective***	4.5
Approved Elective: MT 167 Discrete Mathematics	4	*Approved Elective*	3-4
	18.5		**17.5-18.5**

** Must take PH 280, PH 282 **or** PH 270, PH 272

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

THIRD YEAR

First Semester		Second Semester	
CIS 301 Theory of Computation	3	CIS 380 Professional Practice - [SI] gen ed	3
CIS 405 Software Engineering	3	CIS 410 Computer Networks	3
modern language I (or liberal arts elective)	3	modern language II (or liberal arts elective)	3
[WI] general education requirement	3	upper-division, liberal arts elective	3
[SB] general education requirement	3	upper-division elective	3
physical education activity	1	physical education activity	1
	16		**16**

FOURTH YEAR

First Semester		Second Semester	
CIS xxx CS Elective at 300 or 400 level	3	CIS xxx CS Elective at 300 or 400 level	3
CIS 480 or 490 Senior Capstone	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	elective	3
	15		**15**

ECC Computer Science A.S. with transfer to IS Concentration

FIRST YEAR

First Semester		Second Semester	
MT 181 Calculus I	4	MT 182 Calculus II	4
CS 121 Computer Science I	4	CS 132 Computer Science II	4
EN 110 College Composition	3	EN 111 Composition and Interpretation of Literature	3
Elective: recommend AN 102; HI 106 **or** 107 - SUNY gen ed - other world civilizations	3	*Elective:* recommend HI 101 **or** 102 – SUNY gen ed - American history	3
	14		**14**

SECOND YEAR

First Semester		Second Semester	
CS 221 Machine Organiza & Assembly Lang. Program	4	CS 232 Advanced Data Structures	4
Humanities Elective: recommend AT 200,201,210,211, 213,220,230; DN 101,102,445,450,455; MU 200,201 **or** 214 - SUNY gen ed – the arts	3	*Humanities Elective:* recommend PY 100,101,102, 104,105,110,111 **or** 115 – SUNY gen ed	3
Social Science Elective: recommend AN 103; EC 100, 101,102,103; GO 100,101,102,103; HI 241; PS 100,201; SO 100 **or** 101 – SUNY gen ed – social science	3	*Social Science Elective:* recommend HI 100,109 **or** 110 – SUNY gen ed – western civilization	3
Science Elective**	4.5	*Science Elective***	4.5
Approved Elective: MT 167 Discrete Mathematics	4	*Approved Elective*	3-4
	18.5		**17.5-18.5**

** Must take PH 280, PH 282 **or** PH 270, PH 272

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

THIRD YEAR

First Semester		Second Semester	
CIS 405 Software Engineering	3	CIS 380 Professional Practice - [SI] gen ed	3
CIS xxx CS Elective at 300 or 400 level	3	CIS 410 Computer Networks	3
upper-division Business Admin minor course	3	upper-division Business Admin minor course	3
modern language I (or liberal arts elective)	3	modern language II (or liberal arts elective)	3
[SB] 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 480/490 Senior Capstone/Internship	3	CIS 420 Database Systems	3
upper-division Business Admin minor course	3	upper-division Business Admin minor course	3
upper-division Business Admin minor course	3	upper-division Business Admin minor course	3
upper-division, liberal arts elective	3	upper-division, liberal arts elective	3
upper-division elective	3	elective	3
	15		**15**