

**TRANSFER ARTICULATION AGREEMENT**  
**between**  
**MOHAWK VALLEY 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 Mohawk Valley Community College (MVCC) 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](http://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](http://www.potsdam.edu/scholarships)

**Transfer of Courses**

- all college-level courses from MVCC transfer. Visit [www.potsdam.edu/admissions/transfer](http://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.

## MVCC A.S. Computer Science

### FIRST YEAR

<i>First Semester</i>		<i>Second Semester</i>	
ED 100 College Seminar	1	EN 102 English 2: Ideas/Values Literature	3
EN 101 English 1: Composition	3	CI 230 Data Structures	3
CI 110 Principles of Programming	3	MA 152 Analytic Geometry & Calculus II	4
CI 130 Programming in C++	3	<i>Social Science (Tier Two) **</i>	3
MA 151 Analytic Geometry & Calculus I	4	CI 256 -or- PH 115	3-4
<i>Social Science (Tier One) **</i>	3	Physical Education	<u>.5</u>
Physical Education	<u>.5</u>		
	17.5		16.5-17.5

### SECOND YEAR

<i>First Semester</i>		<i>Second Semester</i>	
Physics elective	4-4.5	Physics elective	4-4.5
MA 275 Discrete Algebraic Structures	4	<i>Elective (MA 110 Elementary Statistics)</i>	3
CI 245 JAVA	3	CI 271 Database Design	3
CI 260 Microcomputer Programming	3	CI 272 Object Oriented Programming	3
CI 285 Systems Operation & Management	3	CI 280 Computer Graphics I	3
Physical Education	.5	Physical Education	.5
	17.5-18		16.5-17

\*\* *Social Science tier I and II:* recommend completion of two different SUNY general education requirements.

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

### THIRD YEAR

<i>First Semester</i>		<i>Second Semester</i>	
CIS 301 – Theory of Computation	3	CIS 380 - Professional Practice (SI gen ed)	3
CIS 405 - Software Engineering	3	CIS 303 - Algorithm Analysis & Design	3
<i>modern language I</i>	3	<i>modern language II</i>	3
<i>general education course</i>	3	<i>general education course</i>	3
<i>upper-division, liberal arts elective</i>	<u>3</u>	<i>general education course</i>	<u>3</u>
	15		15

### FOURTH YEAR

<i>First Semester</i>		<i>Second Semester</i>	
<i>upper-division general education course</i>	3	CIS 410 Computer Networks	3
<i>upper-division general education course</i>	3	CIS 480/490 Senior Capstone/Internship	3
<i>upper-division WI general education course</i>	3	<i>upper-division general education course</i>	3
<i>upper-division elective</i>	3	<i>upper-division elective</i>	3
<i>upper-division elective</i>	<u>3</u>	<i>upper-division elective</i>	<u>3</u>
	15		15

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

### THIRD YEAR

<i>First Semester</i>		<i>Second Semester</i>	
CIS 405 - Software Engineering	3	CIS 380 - Professional Practice (SI gen ed)	3
<i>business administration elective</i>	3	CIS 420 – Database Systems	3
<i>general education course</i>	3	CIS 410 – Computer Networks	3
<i>general education course</i>	3	<i>upper-division business admin elective</i>	3
<i>modern language I</i>	<u>3</u>	<i>modern language II</i>	<u>3</u>
	15		15

### FOURTH YEAR

<i>First Semester</i>		<i>Second Semester</i>	
<i>upper-division business admin elective</i>	3	CIS 480/490 Senior Capstone/Internship	3
<i>upper-division business admin elective</i>	3	<i>upper-division business admin elective</i>	3
<i>upper-division WI gen ed course</i>	3	<i>upper-division business admin elective</i>	3
<i>upper-division general education course</i>	3	<i>upper-division general education course</i>	3
<i>upper-division general education course</i>	<u>3</u>	<i>upper-division general education course</i>	<u>3</u>
	15		15