Articulation Agreement

Colleges:	**JEFFERSON COMMUNITY COLLEGE** Watertown, NY	and	**ALFRED STATE COLLEGE** Alfred, NY
Programs:	Associate in Science (A.S.) Computer Science	and	Bachelor of Technology (B.Tech.) Info. Tech.: Applications Software Dev.

PURPOSE

This document establishes a transfer articulation agreement between Alfred State College (ASC) located in Alfred, NY, and Jefferson Community College (JCC), located in Watertown, NY. Its purpose is to afford JCC students the opportunity to pre-plan their college careers and to facilitate the transfer process for graduates of JCC's Associate of Science (A.S.) in Computer Science, to the Bachelor of Technology (B.Tech.) Information Technology: Applications Software Development at ASC.

ELIGIBILITY FOR ADMISSION AND STANDING

JCC students who have graduated with an A.S. degree in Computer Science, have fulfilled at least five of the ten SUNY General Education categories, have achieved a minimum cumulative grade point average of 2.0, and have access to a computer (laptop or otherwise) that meets ASC's baseline requirements (see http://www.alfredstate.edu/academics/programs/laptop-required-curriculums) are guaranteed the opportunity to apply for admission into the B.Tech. Information Technology: Applications Software Development degree program at Alfred State with full junior status. Students who do not meet all the above criteria will be evaluated for acceptance on a case-by-case basis.

Should ASC develop and implement an online academic orientation process as a requirement for matriculation to the Information Technology: Applications Software Development B.Tech. program, JCC students will be held to that requirement.

GENERAL GUARANTEE OF OPPORTUNITY TO GRADUATE

For fall admits, students who graduate from JCC and who have met all specified acceptance criteria, are guaranteed the opportunity to earn the B.Tech. in Information Technology: Applications Software Development, within five additional semesters of normal coursework through ASC.

TRANSFER AND GRADUATION INFORMATION

ASC accepts transfer credit only, not course grades. Grades must be "C" or better for the credits to transfer.

Students who earn an A.S. degree in Computer Science from Jefferson Community College will automatically receive 47 transfer credit hours from Alfred State College toward the requirements for the B.Tech. Information Technology: Applications Software Development degree. Appendix A lists requirements for ASC's bachelor's degree in Information Technology: Applications Software Development, and lists coursework that can be transferred from Jefferson Community College.

Graduation requirements to receive the B.Tech. Information Technology: Applications Software Development include:

- Successful completion of all courses prescribed in the program
- A minimum of 45 total upper division credit hours
- 30 credits of liberal arts and sciences
- 2.0 overall cumulative grade point average
- Completion of 7 of the 10 SUNY General Education categories and a minimum of 30 total general education credits

PROMOTION OF AGREEMENT

Both parties have the right to use this agreement and the names of Jefferson Community College and Alfred State College in all promotional activities including college catalogs and recruitment or advisement activities.

PROVISIONS FOR CHANGES IN POLICIES OR CURRICULA

Proposed changes in policies or curricula by either party should be communicated in writing to the other party.

PROVISION FOR CANCELLATION

Either party may independently cancel this agreement by notifying the other party in writing no less than one year before the intended date of cancellation. The agreement will be in effect for five years after the signing date.

SIGNATURES

Approved as written,

Jefferson Community College

Dr. Daniel Dupee II, President

Date: 3/18/25

~~Paul Keller~~ DONNA STEVENSON
~~Assistant~~ Associate Vice President of Academic Affairs

Date: 3-19-2025

Jack Donato, Professor Computer Science

Date: 3/18/25

Alfred State College

Dr. Steven Mauro, President

Date: 2-15-25

Dr. Carrie Cokely,
Vice President for Academic Affairs

Date: 2.10.2025

Dr. Faris Malhas, Interim Dean
School of Architecture, Management
and Engineering Technology

Date: 2/5/25

Evan Enke, Chair
Computer Information Technology

Date: _____

Articulation Agreement - Credit Transfer Review

Jefferson Community College A.S. Computer Science				Alfred State College B.Tech. Information Technology: Applications Software Development					
Program Requirements				Credit Hour Transfer Treatment					
						Credits			
Course	Name	Recom-mended	Credits	Course	Name	Core	Gen Ed & LAS	Category	Non-Trans
CIS 111	Operating System Environments		2	NT	Non-Transferrable				2
CIS 116	Introductory Programming		3	CISY 1113	Computer Programming I	3			
CIS 216	Advanced Programming		4	CISY 2133	Computer Programming II	3			
CIS 225	Assembly Language		3	CISY XXX3	Professional Elective	3			
CIS 250	Data Structures		3	CISY XXX3	Professional Elective	3			
CIS XXX	CIS Elective	CIS 221	3	NT	Non-Transferrable				3
CIS XXX	CIS Elective	CIS 222	3	NT	Non-Transferrable				3
XXXX XXX3	Gen. Ed. – Social Science		3	XXXX XXX3	Gen. Ed. – Social Science		3	SS	
XXXX XXX3	Gen. Ed. – Social Science		3	NT	Non-Transferrable (Silo Met)				3
ENG 101	Research and Composition		3	COMP 1503	Writing Studies		3	BC	
ENG 102	Literature and Composition		3	XXXX XXX3	Literature Elective		3	HU	
	Humanities Elective		3	XXXX XXX3	Gen. Ed. Elective - Humanities		3	HU	
MTH 174	Mathematical Probability & Stats. 1		3	MATH 2124	Statistical Methods and Analysis		4	MA	
MTH 221	Calculus 1		4	MATH 1084	Calculus I		4	MA	
MTH 231	Discrete Mathematics		3	MATH 2163	Discrete Mathematics		3	MA	
	Lab Science Elective	ANY	4	XXXX XXX3	Gen. Ed. – Natural Science		3	NS	
	Lab Science Elective	ANY	4	XXXX XXX3	Gen. Ed. Elective		3	NS	
	Mathematics Elective		3	NT	Non-Transferrable (Silo Met)				3
	Free Elective	CIS 119	3	CISY 3223	Intro. To Web Page Development	3			
	Free Elective	SUNY OWC Elect.	3	GLST 2113	Global and Diverse Perspectives		3	OWC	
	Total Program Credits....		**63**		**Total Credits....**	**15**	**32**	**6**	**14**
					Total Transferrable Credits...	**47**			

JCC – A.S. Computer Science to Alfred State College – B.Tech. Information Technology: Applications Software Development

Remaining Required Coursework - B.Tech. Information Technology: Applications Software Development

		Credits	Notes
CISY 1023	Intro. To Information Tech.	3	
ACCT 1124	Financial Accounting	4	
CISY 2143	Microcomputer Systems I	3	
CISY 2153	Database Applications & Prog. I	3	
CISY 4033	Networking I	3	
BUAD 3153	Fundamentals of Management	3	
CISY 4723	Essentials of Info. Security	3	
SPCH 1083	Public Speaking or Gen. Ed. Equiv.	3	
COMP 5703	Tech. Writing II	3	
XXXX XXX3	Gen. Ed. Elective	3	
CISY 4003	Intro. to Programming III/Data Structures	3	
CISY 4063	Systems Analysis & Design	3	
CISY 7003	Project Management	3	
CISY 5403	Database Concepts	3	
XXXX XXX3	Professional Elective – Upper	3	
XXXX XXX3	Professional Elective – Upper	3	
CISY 8503	Application Database Management	3	
CISY 8603	Seminar Critical Issues in IT	3	
CISY 6503	Object Oriented Programming	3	
XXXX XXX3	Open Elective - Upper	3	
XXXX XXX3	Concentration Elective - Upper	3	
XXXX XXX3	Professional Elective – Upper	3	
CISY 8712	Info. Technology Internship	12	

Total Remaining Credits	79
Total Transferred Credits	47
	126