Excelsior College Bachelor of Science in Technology, Computer Technologies Area of Focus
Adirondack Community College AS – Computer Science
Transfer Guide

Adirondack Community College AS – Computer Science

☐	Freshman Experience - HRD 100 OR HRD 100A (not HRD 110)	2-4
☐	Writing I - ENG 101: Intro to College Writing (not ENG 100A & 100B)	3
☐	Writing II - ENG 102, 103, 104, 105, 106, 107, 108, 109 OR 110	3
☐	MAT 131: Calculus I	4
☐	Lab Science - EGR 102 OR PHY 111 recommended	3-4
☐	Math or Science - MAT 132: Calculus II recommended	3
☐	Physical Education	2
☐	History - HIS 100, 101, OR 102	3
☐	History - HIS 103 OR 104	3
☐	Gen Ed Social Science - ANT, PSY, or SOC	3
☐	Gen Ed Humanities	3
☐	Liberal Arts Electives	6
☐	CIS 143: Introduction to Programming	3
☐	CIS 144: Intermediate Programming in Windows	3
☐	CIS 150: Topics in Computing	3
☐	CIS 243: Data Structures and Objects in C++	3
☐	CIS 244: Computer Systems and Programming	3
☐	MAT 129: Discrete Mathematics	3
☐	CIS or MAT elective: CIS 237 recommended	3
☐	Electives	6

Total Credits Transferred from AS Degree **65-68**

Adirondack Community College Courses Beyond the AS

☐	PHI 202: Ethics OR PHI 207: Business Ethics	3
☐	One course in Humanities or Social Science/History	3
☐	Natural Sciences	6
☐	One course in Math at the level of College Algebra and above	3
☐	LIB 187: Library Research Methods	1
☐	CIS electives for Area of Focus: CIS 131 and CIS 231	6
☐	CIS electives for Technical Electives: CIS 151 and CIS 222	6

Choose an additional 8 credits in Arts and Science Electives 8

Total Additional Credits Completed at Adirondack Community College **36**

Excelsior College courses to complete the bachelor degree

☐	Upper level credits in Area of Focus from IT	6
☐	TECH*495: Integrated Technology Assessment	3
☐	Upper level credits in Technical Electives from IT, TECH, or ELEC	6
☐	Lower level Technical Electives from IT, TECH, or ELEC	3

Total Credits Completed at Excelsior College **18**