Transfer Guide

Columbia-Greene Community College A.A.S. Information Technology to Excelsior College B.S. Information Technology

Revision: December 2015

This program plan outlines how students can transfer from the **Columbia-Greene Community College AAS Information Technology** program to the **Excelsior College BS Information Technology** program. Upon completion of the **AAS**, the following credits will apply for students enrolling in the **BS Information Technology** program.

Columbia-Greene CC Credits	Semester Hours	Excelsior College Requirements	Semester Hours
CE 101: College Experience	1	N/A	0
CI 105: Computer Applications	3	Free Electives	3
CS 134: Computer and Informatics Science I	4	Technology Elective	4
EN 101: Composition	3	Written English Requirement	3
CS 156: Networking Essentials	3	Data Communications and Networking	3
Humanities Elective	3	Humanities Requirement	3
CS 125: Web Page Authoring	3	Technology Elective	3
Computer Science Electives	12	Technology Electives/Free Electives	12
EN 102: Composition and Literature OR EN 105: Technical Writing	3	Written English Requirement	3
General Elective	5	Free Electives	5
MA 110: College Algebra *	4	Natural Sciences/Mathematics Requirement	4
CS 211: PC Hardware	3	Technology Elective	3
CS 203: Database Concepts	3	Database Concepts Requirement	3
Social Science Elective	6	Social Sciences/History Requirement	6
Physical Education Elective **OR** Health Elective	2	N/A	0
CS 205: Systems Analysis	3	Technology Elective	3
Science Elective *	3	Natural Sciences/Mathematics Requirement	3
Total Credits Required for Associate	**64**	**Total Credits Accepted From Associate**	**61**

* Excelsior College requires credits in Natural Sciences, Discrete Math and one course from the following: Calculus I, Statistics and Probability, Quantitative Methods, Finite Math or Mathematical Logic. Depending on what the student takes at their home institution, they will need to take additional credits to meet the Excelsior College requirements.

Credits Beyond The Associate That Can Be Transferred OR Taken At Excelsior		
Columbia-Greene CC Credits	**Semester Hours**	**Excelsior College Requirements**
Communications	3	Communications Requirement
Social Sciences/History Elective	3	Social Sciences/History Requirement
MA 102: Statistics	3	1 Math course beyond Discrete Math
BU 220: Business Ethics	3	Ethics requirement
Natural Sciences/Mathematics Elective *	6	Natural Sciences/Mathmatics Requirement
Arts and Sciences Elective	17	Arts and Sciences Requirement
CS 154: JAVA Programming	3	Object Oriented Programming
Total Additional Credits	**38**	

* Excelsior College requires credits in Discrete Math and one course from the following: Calculus I, Statistics and Probability, Quantitative Methods, Finite Math or Mathematical Logic. Depending on what the student takes at their home institution, they will need to take additional credits to meet the Excelsior College requirements.

Credits To Be Taken At Excelsior College *	
Excelsior College Requirements	**Semester Hours**
INL 102: Information Literacy	1
TECH 205: Discrete Structures	3
IT 321: Computer Systems Architecture	3
IT 360: Operating Systems	3
IT 380: Overview of Computer Security	3
IT 390: Project Management	3
IT 460: System Administration	3
IT 371: Web Design and Development	3
IT 495: Integrated Technology Assessment (Capstone) ***MUST*** *be taken at Excelsior*	3
Total Credits	**25**

* The above credits (with the exception of the **Capstone** course) may also be transferred in or taken at another 4-year regionally accredited institution.

Evaluation Summary	Semester Hours
Credits Accepted from Associate Degree	61
Additional Credits Beyond the Associate Degree	38
Credits from Excelsior *	25
Total Credits Required for Bachelor's Degree	**124**

* Students are required to take a minimum of **12.00 credits** from Excelsior to qualify for partner pricing.

NOTE: Excelsior College reviews every student individually and this guide is just a sample scenario. Actual requirements will be dependent on the courses a student transfers to Excelsior.

What are Arts and Sciences?

We offer the following definitions to help you make these determinations. Remember, however, that before you pay to take a course or examination you should always consult with your advisor to make sure that it will help meet your degree requirements.

Humanities

Humanities subjects focus on developing knowledge and skills in critical reading, logical thought, and esthetic appreciation. Here are some subject areas typically classified as Humanities:

Art, Music, Literature, Ethics, Religion, Philosophy, Foreign Language, Theater, Speech, Communication

Social Sciences and History

Social Sciences and History subjects focus on individuals and society and the processes individuals use to order their world. Here are some subject areas typically classified as Social Sciences and History

Psychology, Sociology, Political Science, Anthropology, Economics, Geogrphy, History

Natural Sciences and Mathematics

Natural Sciences and Mathematics subjects focus on understanding the natural world and problem-solving processes. Here are some subject areas typically classified as Natural Sciences and Mathematics.

Anatomy and Physiology, Microbiology, Chemistry, Biology, College Algebra, Calculus, Genetics, Physics