

**Brookdale Community College A.A.S. Network Information Technology, Security
to Excelsior College BS Information Technology, Networking**
Revision: November 2018

This program plan outlines how students can transfer from the **Brookdale Community College A.A.S. Network Information Technology, Security** program to the **Excelsior College BS Information Technology, Networking** program. Upon completion of the **A.A.S. Network Information Technology, Security**, the following credits will apply for students enrolling in the **BS Information Technology, Networking** program.

Brookdale Community College Credits	Semester Hours	Excelsior College Requirements	Semester Hours
ENGL121: English Composition: The Writing Process	3	Written English	3
Mathematics or Science or Technological Competency (MATH131: Statistics recommended)	4	Mathematics	4
Communication (SPCH115: Public Speaking or advisor approved Communications course recommended)	3	Communications	3
Social Science	3	Social Sciences	3
Humanities (PHIL227: Introduction to Ethics recommended)	3	Ethics	3
General Education (Science elective recommended)	3	Natural Sciences	3
General Education (Humanities elective recommended)	3	Humanities	3
NETW106: Introduction to Networking TCP/IP	3	Data Communications and Networking Core	3
NETW107: Introduction to Security	3	Overview of Computer Security Core	3
NETW110: Introduction to UNIX Network Admin	3	System Administration Core	3
NETW111: UNIX Network Administration II	4	Technology Elective	4
NETW151: Router Internetworking/CCNA	6	Concentration (Networking)**	6
NETW152: Virtual LANs and WANs/CCNA	6	Concentration (Networking)**	6
NETW190: MCTS Guide to Microsoft Windows 7	3	Technology Elective	3
NETW191: MCSE Managing and Maintaining a Microsoft Windows Server 2008 Environment	3	Concentration (Networking)**	3
NETW236: Computer Forensics and Investigation	3	Technology Elective	3
NETW237: Perimeter Security	3	Technology Elective**	3
NETW238: Hacker Techniques, Tools, and Incident Handling	3	Technology Elective**	3
Total Credits Required for Associate	62	Total Credits Accepted from Associate	62

* Excelsior College requires Math courses at the level of College Algebra or above.

** One of the following concentrations must be declared: Cybersecurity Technology, Networking Operations or General. A minimum of 15 credits is required for each concentration. Depending on which concentration the student chooses, remaining requirements may need to be fulfilled at Excelsior College. NETW237 and NETW238 fulfills 6 credits of the 15 credits needed for the Cybersecurity Technology concentration.

Credits Beyond The Associate That Can Be Transferred OR Taken At Excelsior

Brookdale Community College Credits	Semester Hours	Excelsior College Requirements
ENGL122: English Composition: Writing and Research	3	Written English
Social Sciences / History	6	Social Sciences / History
Natural Sciences / Mathematics Elective	1	Natural Sciences / Mathematics Elective
General Education Electives	24	Arts and Sciences Elective
BUSI245: Project Management	3	Project Management Core
Total Additional Credits	37	

Credits To Be Taken At Excelsior College *

Excelsior College Requirements	Semester Hours
INL 102: Information Literacy	1
TECH205: Discrete Structures	3
IT210: Object Oriented Programming	3
IT321: Computer Systems Architecture	3
IT360: Operating Systems	3
IT370: Database Management Systems	3
IT371: Web Design and Development	3
IT375: Human Computer Interactive Design	3
IT495: Integrated Technology Assessment Capstone <i>NOTE: The Capstone MUST be completed at Excelsior</i>	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	62
Additional Credits beyond the Associate Degree	37
Credits from Excelsior *	25
Total Credits Required for Bachelor's Degree	124

* Students are required to take a minimum of **12.00 online course 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, Philosophy, Music, Foreign Language, Literature, Theater, Ethics, Speech, Religion, 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, Economics, Sociology, Geography, Political Science, History, Anthropology

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, College Algebra, Microbiology, Calculus, Chemistry, Genetics, Biology, Physics