

**Montgomery College A.A. Computer Science
to Excelsior College B.S. Information Technology with a General concentration**

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This program plan outlines how students can transfer from the **Montgomery College A.A. Computer Science** program to the **Excelsior College B.S. Information Technology with a General concentration** program. Upon completion of the **A.A. Computer Science**, the following credits will apply for students enrolling in the **B.S. Information Technology with a General concentration** program.

Montgomery College Credits	Semester Hours	Excelsior College Requirements	Semester Hours
EN 102: Techniques of Reading and Writing II*	3	Written English	3
HE 100: Principles of Healthier Living	1	Free Elective	1
MA 181: Calculus I	4	Math requirement	4
Speech Foundation	3	Communications	3
Arts Distribution	3	Humanities	3
PL 202: Intro to the Study of Ethics (Humanities Dist)	3	Ethics	3
Arts or Humanities Distribution	3	Arts and Science Electives	3
Behavioral and Social Sciences Distribution	3	Social Science/History	3
Behavioral and Social Sciences Distribution	3	Social Science/History	3
Natural Sciences Distribution with Lab	4	Natural Science	4
Natural Sciences Distribution without lab	3	Natural Science/Math Electives	3
CS 103: Computer Science I	4	Technology Elective	4
CS 204: Computer Science II	4	Technology Elective	4
CS 256: Intro to Discrete Structures	4	Discrete Math	4
EN 101: Techniques or Reading and Writing I	3	Written English	3
MA 182: Calculus II	4	Arts and Science Electives	4
CS 226: Intro to Object-Oriented Programming with C++**	3	Object Oriented Programming	3
CS 210: Computer Security**	3	Overview of Computer Security	3
CS 215: Visual Basic Programming**	3	Technology Elective	3
Total Credits Required for Associate's	61	Total Credits Accepted From Associate's	61

*EN 109: Writing for Business and Technology will not satisfy the Written English requirement at Excelsior College. **These are suggested electives.

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

Montgomery College Credits	Semester Hours	Excelsior College Requirements
Social Science or History	3	Social Science/History
Arts and Sciences Electives	14	Arts and Science Electives
Free Electives	10	Free Electives
Total Additional Credits	27	

Credits To Be Taken At Excelsior College *

Excelsior College Requirements	Semester Hours
IT 321: Computer System Architecture	3
IT 350: Business Data Communications	3
IT 360: Operating Systems	3
IT 370: Database Management Systems	3
IT 390: Project Management	3
IT 418: Software Systems Analysis and Design	3
IT Electives	10
IT 495: Integrated Technology Assessment <i>Capstone MUST be completed at Excelsior</i>	<i>Note: The</i> 3
INL 102: Information Literacy	1
Total Credits	32

* 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's Degree	61
Additional Credits Beyond the Associate's Degree	27
Credits from Excelsior *	32
Total Credits Required for Bachelor's Degree	120

* 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.