Excelsior College Bachelor of Science in Information Technology, General Concentration
Anne Arundel Community College AS – Computer Science Transfer
Transfer Guide – October 1, 2011

Anne Arundel Community College AS – Computer Science Transfer

☐	English – ENG 111 and ENG 112	6
☐	Arts and Humanities – two different disciplines	6
☐	Biological and Physical Sciences – two lab sciences required	8
☐	CSI 117: Introductory Object Oriented Program Analysis and Design	4
☐	Health/Fitness/Wellness**	3
☐	MAT 191: Calculus and Analytical Geometry 1 (prerequisites)	4
☐	Social and Behavioral Sciences – two different disciplines required	6
☐	MAT 192: Calculus and Analytical Geometry 2	4
☐	MAT 202: Linear Algebra	4
☐	MAT 250: Introduction to Discrete Structures	3
☐	CSI 161: Programming 1 in Java	4
☐	CSI 162: Programming 2 in Java	4
☐	CSI 255: Computer Organization	4
☐	CSI 250: Data Structures in C++	4

Total Credits Transferred from AS Degree **64**

*No more than 2.00 credits in Physical Education will transfer

Anne Arundel Community College Courses Beyond the AS

☐	LIB 100: Introduction to Library Research	1
☐	Ethics: BPA 138, PHL 142, or PHL/CSI 194	3
☐	Humanities	6
☐	Social Science/History	3
☐	CIS 132: Network Essentials	4
☐	CSI 172: Relational Databases and SQL	3
☐	CSI 13: Microcomputer Operating Systems	3
☐	CSI 165: Network Security Fundamentals	4

Choose an additional 7 credits in Arts and Science Electives	7
Choose an additional 8 credits in any academic area*	8

Total Additional Credits Completed at Anne Arundel **42**

Excelsior College courses to complete the bachelor degree

☐	IT*321: Computer Architecture	3
☐	IT*390: Project Management	3
☐	IT*495: Integrated Technology Assessment	3
☐	IT*418: Software Systems Analysis and Design	3
☐	Upper level technical electives	3

Total Credits Completed at Excelsior College **15**