

**Excelsior College Bachelor of Science in Technology, Computer Technologies Area of Focus
Anne Arundel Community College AS – Computer Science Transfer
Transfer Guide – October 1, 2011**

Anne Arundel Community College AS – Computer Science Transfer

<input type="checkbox"/> English – ENG 111 <u>and</u> ENG 112	6
<input type="checkbox"/> Arts and Humanities – two different disciplines	6
<input type="checkbox"/> Biological and Physical Sciences – two lab sciences required	8
<input type="checkbox"/> CSI 117: Introductory Object Oriented Program Analysis and Design	4
<input type="checkbox"/> Health/Fitness/Wellness*	3
<input type="checkbox"/> MAT 191: Calculus and Analytical Geometry 1 (prerequisites)	4
<input type="checkbox"/> Social and Behavioral Sciences – two different disciplines required	6
<input type="checkbox"/> MAT 192: Calculus and Analytical Geometry 2	4
<input type="checkbox"/> MAT 202: Linear Algebra	4
<input type="checkbox"/> MAT 250: Introduction to Discrete Structures	3
<input type="checkbox"/> CSI 161: Programming 1 in Java	4
<input type="checkbox"/> CSI 162: Programming 2 in Java	4
<input type="checkbox"/> CSI 238: Assembly Language Programming	4
<input type="checkbox"/> 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

<input type="checkbox"/> LIB 100: Introduction to Library Research	1
<input type="checkbox"/> Ethics: BPA 138, PHL 142, or PHL/CSI 194	3
<input type="checkbox"/> COM 110: Introduction to Interpersonal Communication OR COM 111: Fundamentals of Oral Communication	3
<input type="checkbox"/> Humanities	3
<input type="checkbox"/> Social Science/History	3
<input type="checkbox"/> Natural Sciences	3
<input type="checkbox"/> CSI Electives in Area of Focus	7
<input type="checkbox"/> CSI Electives in Technical Electives	6
Choose an additional 4 credits in Arts and Science Electives	4
Choose an additional 8 credits in any academic area*	8
Total Additional Credits Completed at Anne Arundel	41

Excelsior College courses to complete the bachelor degree

<input type="checkbox"/> Upper level Area of Focus	6
<input type="checkbox"/> Upper level Technical Electives	6
<input type="checkbox"/> TECH*495: Integrated Technology Assessment	3

Total Credits Completed at Excelsior College **15**