

**Course Transfer Table**  
**A.A.S. in Network Technology at Community College of Baltimore County (CCBC)**  
**to the**  
**B.S. in Information Assurance at Capitol College**  
*Effective Spring 2008*

Students graduating from the Community College of Baltimore County (CCBC) with an A.A.S. degree in Network Technology (NT) may transfer up to 70 credit hours, with a minimum grade of “C” required in each course transferred, towards the Bachelor of Science in Information Assurance (BSIA) degree at Capitol College (CC). This table specifies course equivalencies up to 64 credits. Additional courses completed at CCBC will be considered and accepted on a case-by-case basis, with the total transfer not to exceed 70 credits. This table may be revised as necessary with the mutual consent of both institutions without affecting the basic articulation agreement.

<b>BSIA COURSES AT CAPITOL COLLEGE</b>	<b>NT COURSES and credits earned at CCBC</b>	<b># of Credits Transferable from CCBC to CC</b>
<b>Programming and Computer Courses (16 credits)</b>		16
CT-115 Intro to Programming (3)	CINS-225 Intro to C/C++ Programming (4)	3
CT-152 Intro to Unix (3)	CINS-142 Intro to Linux/UNIX (3)	3
CS-130 Comp Sci Fundamentals (4)	CINS-236 Java Programming (4)	4
CS-220 Database Management (3)	CINS-156 Intro to Oracle (3)	3
CS-230 Comp Sci Fundamentals (3)	CINS-227 Object Oriented Programming Using C++ (4)	3
<b>Information Assurance Courses (9 credits)</b>		9
IAE-201 Introduction to IA Concepts (3)	DCOM-258 Intro to Info Security (3)	3
IAE-301 Comprehensive Computer and Network Security Part I (3)	DCOM-211 Intro to Firewalls (4)	3
IAE-302 Comprehensive Computer and Network Security Part II (3)	DCOM-212 Intro to Intrusion Detection/Prevention Systems (4)	3
<b>Mathematics and Science Courses (7 credits)</b>		6-7
MA-114 Algebra and Trigonometry (4)	MATH-135 College Algebra and Trigonometry (3)	3
Science Elective (3)	Biology or Physical Sciences General Education Elective (3-4) **	3-4

<b>Telecommunications and Networking Courses (6 credits)</b>		<b>6</b>
TC-110 Intro to Telecommunications (3)	DCOM-101 Intro to Data Comm (3)	3
CT-240 Internetworking w/Routers/Switches (3)	DCOM-251 Local Area Networks (4)	3
<b>English/Humanities/Social Sciences (12 credits)</b>		<b>12</b>
Social Sciences electives (3)	Social Science General Education Elective (3) **	3
History, Philosophy, Humanities electives (3)	SPCM-101 Intro to Speech Communications (3)	3
History, Philosophy, Humanities electives (3)	Arts and Humanities or Social and Behavioral Sciences General Education Elective (3) **	3
EN-101 English Communications I (3)	ENGL-101 College Composition I (3)	3
<b>Technical Electives (18 Credits)</b>		<b>17-18</b>
	Information Technology General Education Elective (3) **	3
	DCOM-141 Intro to PC Repair and Operation (4)	4
	DCOM-213 Intro to Digital Forensics (4)	4
	DCOM-252 Advanced Protocols (3)	3
	Technical Elective (3-4)	3-4
<b>Total: 68 Credits</b>		<b>Total: 66 - 68 Credits</b>
<p>A total credit difference is caused by (a), 3 -vs- 4 credit course equivalencies, and (b), choice of elective options at CCBC. To maximize credits for transfer, CCBC students should complete elective courses (noted with an asterisk) that are included on this transfer table.</p> <p>**One 3-credit General Education course must be a diversity course.</p>		