

**BROOKDALE COMMUNITY COLLEGE/WILMINGTON UNIVERSITY**

**A.A.S. Network Information Technology - B.S. Computer & Network Security**

**Brookdale Course**

**Wilmington University Course Equivalency**

**First Semester**

3 cr.	NETW106 Intro to Networking	3 cr.	SEC 235 Networks & Telecommunications
3 cr.	NETW107 Intro to Security	3 cr.	SEC 210 Principles & Practice of Information Security
3 cr.	NETW190 MCTS Guide to Microsoft Windows 7	3 cr.	Security Elective
3 cr.	ENGL121 English Composition: The Writing Process	3 cr.	ENG 121 English Composition I
3-4 cr.	Math or Science or Technological or Info Literacy	3-4 cr.	Math or Science Elective
	Total Credits 15-16		Total Credits 15-16

**Second Semester**

3 cr.	NETW125 Intro to Wireless	3 cr.	Security Elective
3 cr.	NETW191 MCSE Managing & Maintaining a Microsoft Windows Server	3 cr.	Security Elective
3 cr.	NETW 243 Computer Repair and Maintenance	3 cr.	SEC 100 Introduction to Computer Hardware & Operation
3 cr.	Communications (ENGL122 or <del>SPCH115</del> )	3 cr.	ENG 122 English Composition II
3 cr.	Social Sciences	3 cr.	Social Science Elective
	Total Credits 15		Total Credits 15

**Third Semester**

3 cr.	NETW110 Intro to Unix Network Administration (NETW 110)	3 cr.	SEC 230 Introduction to Linux
6 cr.	NETW151 Router Internetworking/CCNA	6 cr.	Security Elective
3 cr.	Humanities	3 cr.	Humanities Elective
3 cr.	General Education	3 cr.	Free Elective
	Total Credits 15		Total Credits 15

**Fourth Semester**

3 cr.	NETW111 UNIX Network Administration II	4 cr.	SEC 335 Linux for System Administrators <b>OR</b> Security Elective
6 cr.	NETW152 Virtual LANs and WANs/CCNA	6 cr.	Security Electives
4 cr.	NETW 253 Juniper Network Routers	3 cr.	Security Elective
3 cr.	General Education	3 cr.	Free Elective
	Total Credits 16		Total Credits 16

\*Add any notes about mathematics requirements at WU etc.

In addition to degree requirement BCC students should also complete:

Brookdale graduates could complete COMP238, Programming Using Python in place of SEC 290, Introduction to Programming with Python; and COMP225, Operating Systems Technology in place of SEC 250, Operating System and Computer Systems Security prior to transfer. These courses are pre-requisite courses for the Computer & Network Security Program at Wilmington University