

**A.A.S. Network Specialist > B.S. Information Technology/Networking**  
**Waukesha County Technical College and Carroll University**

DEGREE REQUIREMENTS	WCTC	CR	CARROLL	CR	TCR
<b>GENERAL EDUCATION PROGRAM</b>					
<b>Cross-Cultural Component</b>					
CCS100 Cross-Cultural Seminar		0	CCS100 Cross-Cultural Seminar (on-line)	1	
ENG170 Writing Seminar		0	ENG170 Writing Seminar	4	
Cross-Cultural Designation (CCD)		0	Cross-Cultural Designation (CCD)	0	
Cross-Cultural Experience (CCE)		0	Cross-Cultural Experience (CCE)	2	
CCS400 Global Perspectives Colloquium		0	CCS400 Global Perspectives Colloquium	2	
MAT112 Introduction to Statistics		0	MAT112 Introduction to Statistics	0	
Convocation - 2 pts per year - FT students		0	Convocation - 2 pts per year - FT students	0	
<b>TOTAL</b>		<b>0</b>		<b>9</b>	<b>9</b>
<b>Distribution Component</b>					
<b>GE1 courses: 4 courses - one from each distribution area outside of major</b>					
Fine Arts (F1)		0	Fine Arts (F1)	4	
Humanities (H1)		0	Humanities (H1)	4	
Philosophy/Ethics/Religion (P1)	809-166 Intro to Ethics: Theory & App.	3	PHI206 Ethics	0	
Social Sciences (S1)	809-196 Introduction to Sociology	3	SOC101	0	
Natural Sciences (with Lab) (N1)	WAIVED	0	WAIVED	0	
<b>GE2 course: must be from the same discipline as one of the GE1 courses taken above (F2,H2,P2,S2,N2). (e.g., a GE1 English course and a GE2 English course)</b>					
		0	GE2:	4	
<b>Cross-Cultural Designation: Students may satisfy the CCD requirement and a distribution area requirement with a single course.</b>					
	*	0	CCD:	4	
<b>TOTAL</b>		<b>6</b>		<b>16</b>	<b>31</b>
<b>ELECTIVES</b>					
	809-195 Economics	3	ECO110	0	
	809-199 Psychology of Human Resources	3	General Elective	0	
	107-103 IT Business Strategies	3	General Elective	0	
	150-131 Desktop Support	3	General Elective	0	
	150-140 Cisco Routing CCNA2	3	CSC Elective	0	
	150-141 Network Services	3	CSC Elective	0	
	150-155 Server+	3	CSC Elective	0	
	150-186 Linux Administration	3	CSC Elective	0	
	154-135 Fundamentals of Support	2	CSC Elective	0	
	150-156 Security+	4	CSC Elective	0	
<b>TOTAL</b>		<b>30</b>		<b>0</b>	<b>61</b>
<b>MAJOR-CORE</b>					
CSC107 Introduction to Information Technology		0	WAIVE	0	
CSC109 Technological Productivity		0	WAIVE	0	
CSC110 Problem Solving Through Programming	152-107 Intro to Programming & 152-110 Applications of Web Technology	2 2	CSC110 Problem Solving Through Programming	0	
CSC211 Database, Web Creation & Networks		0	CSC211 Database, Web Creation & Networks	4	
CSC220 Information Systems	107-118 Information Systems Design	4	CSC220 Information Systems	0	
CSC271 Computer Organization	150-191 Introduction to Networking & 631-183 IT Essentials A+	2 3	CSC271 Computer Organization	0	
CSC303 Networking		0	CSC303 Networking	4	
CSC409 Info Tech Mgt in an E-Commerce World		0	CSC409 Info Tech Mgt in an E-Commerce World	4	
CSC451 Projects for IT Majors		0	CSC451 Projects for IT Majors	4	
CSC480 Internship in IT		0	CSC480 Internship in IT	4	
<b>TOTAL</b>		<b>13</b>		<b>20</b>	<b>94</b>
<b>MAJOR-EMPHASIS</b>					
CSC111 Introduction to Java OR	*	0	CSC111 Introduction to Java OR	4	
CSC112 Advanced Programming with C#		0	CSC112 Advanced Programming with C#		
CSC307 Operating Systems & Web Master Fund.	150-139 Server 2008 Active Directory 150-137 Managing Server 2008	3 3	CSC307 Operating Systems & Web Master Fund.	0	
CSC351 Database Design		0	CSC351 Database Design	4	
CSC401 Network Communications Analysis		0	CSC401 Network Communications Analysis	4	
CSC402 Network Security		0	CSC402 Network Security	4	
<b>TOTAL</b>		<b>6</b>		<b>16</b>	<b>116</b>
<b>MAJOR-SUPPORT</b>					
BUS101 Principles of Business	*	0	BUS101 Principles of Business	4	
BUS302 Principles of Management		0	BUS302 Principles of Management	4	
COM202 Small Group Communication	801-195 Written Communication & 801-196 Oral/Interpersonal Communicat	3 3	COM202 Small Group Communication	0	
MAT112 Introduction to Statistics	*	0	MAT112 Introduction to Statistics	4	
<b>TOTAL</b>		<b>6</b>		<b>12</b>	<b>134</b>

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TOTAL

TRANSFER

61 CARROLL

73

\*Additional course equivalencies may exist; see admission counselor for options. A total of 64 credits may transfer from a 2 year institution.