



**TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS**  
**NTC Program: IT - NETWORK SPECIALIST UNIFIED COMM**

**Rasmussen College Program: Accelerated Computer Science Bachelors**

**Minimum GPA for admission: Proof of Associates Graduation**

**Initial effective date: 1/2/18**

**General Education Courses**

NTC			Rasmussen College		
Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
10-801-196	Oral/Interpersonal Communications	3		Students with a conferred Associate degree in IT Network Specialist from NTC will receive a 80 credit lower level block towards the Rasmussens Information Technology Management Bachelor's	
10-801-198	Speech				
10-801-195	Written Communication <u>OR</u>	3			
10-801-136	English Composition 1				
10-809-103	Think Critically & Creatively	3			
10-801-197	Technical Reporting	3			
10-809-199	Psychology of Human Relations <u>OR</u>	3			
10-809-198	Intro to Psychology				
10-804-133	Math & Logic	3			
<b>Total general education credits earned:</b>		<b>18</b>			
Total transferable general education credits:			<b>Total general education credits accepted:</b>		<b>0</b>

**Occupational Courses**

Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
10-150-185	Cisco 1 - Network Communications 1	3			
10-150-114	Principles of Information Security	2			
10-150-186	Cisco 2 - Network Communications 2	3			
10-150-121	Network Administration 1	3			
10-150-176	Command-Line Shells & Shell Scripting	3			
10-150-122	Network Administration 2	3			
10-150-187	Cisco 3 - Network Communications 3	3			
10-150-181	Enterprise Virtual Servers	3			
10-150-124	Network Security	3			
10-150-182	Network Troubleshooting	3			
10-150-500	Fundamentals of IT Systems	3			
10-150-501	Unified Communications	3			
10-150-502	Network Operations Management	3			
10-150-188	Cisco 4 - Network Communications 4	3			
10-152-398	IT Career Skills <u>OR</u>	1			
10-152-399	IT Internship				

<b>Total occupational course credits earned:</b>	<b>42</b>	<b>Total occupational course credits accepted:</b>	<b>0</b>
<b>Elective credits allowed:</b>	<b>0</b>	<b>Elective credits allowed:</b>	
<b>Total credits required for graduation:</b>	<b>60</b>		
<b>Total transferable credits:</b>	<b>53</b>	<b>Total credits accepted at Rasmussen College:</b>	<b>80 Q</b>

***Courses needed to complete degree at Rasmussen College\*:***

<b>Course No.</b>	<b>Course Title</b>	<b>Credits</b>
CGS1820C	Introduction to HTML	3
COP1350C	C++ Programming	4
COP1532C	Database Fundamentals for Programmers	3
BGEC1____	MMC3407CBE-Visual Communication in the Media	4
BGEH1____	ART3477CBE-Art in the World and the Workplace	4
BGEH2____	PHY4060CBE-Understanding Ourselves Through Physics	4
BGEMNS1__	MAT3172CBE-The Mathematics of Games	4
BGESS1____	PSY3738CBE-The Psychology of Social Media	4
BGESS2____	SYG4119CBE-Sociology in a Digital World	4
CDA3315C__	CDA3315CCBE-Fundamentals of Enterprise Architecture	4
CDA3428C	Fundamentals of Distributed Application Architecture	4
CIS3801C	Fundamentals of Mobile Web Applications Development	4
CIS3917C	Fundamentals of Distributed Database Management	4
CIS4655C	Advanced Mobile Web Application Development	4
CIS4793C	Database Implementation Strategies for Programmers	4
CIS4836C	Web Analytics	4
CIS4901C	Computer Science Capstone	3
COP3488C-SP1	Universal Windows Applications Programming I	4
COP4474C-SP1	Universal Windows Applications Programming II	4
COP4777C-SP1	Universal Windows Applications Cloud Integration	4
CTS3265C__	CTS3265CCBE-Introduction to Business Intelligence	4
CTS3302C	Fundamentals of Cloud Computing	4
CTS4557__	CTS4557CBE-Emerging Trends in Technology	3
CTS4623C__	CTS4623CCBE-Advanced Cloud Computing Technology	4
GEB3422__	GEB3422CBE-Business Project Management	4
MAN3504__	MAN3504CBE-Operations Management	4
<b>Total credits needed at Rasmussen College to complete degree:</b>		<b>100 Q</b>

\* Students may elect to focus their degree by substituting a set of three Apple iOS App Development courses in place of these three Universal Windows specialization courses: COP3488C Universal Windows Application Programming I, COP4474C Universal Windows Application Programming II, COP4777C Universal Windows Applications Cloud Integration. Students electing the Apple iOS App Development specialization will take:  
COP3362C Apple iOS Programming I (4 credits)

Note: Rasmussen college is on a QUARTER CREDIT SYSTEM. Conversion from SEMESTER credits to QUARTER credits is 1 to 1.5 (example 69 semester = 103 quarter)  
Disclaimer: Students planning to transfer should contact NTC's Transfer Specialist and transfer personnel at Rasmussen College for the most current transfer information.

**Updated on: 08/31/18**