



Northcentral
TECHNICAL COLLEGE

TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS
NTC Program: IT - NETWORK SPECIALIST UNIFIED COMM
Lakeland College Program: Computer Science
Minimum GPA for admission: 2.0
Initial effective date:

General Education Courses

NTC			Lakeland College		
Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
10-801-196	Oral/Interpersonal Communications	3	COM 111	Fundamentals of Public Speaking	3
10-801-195	Written Communication <u>OR</u>	3	GEN 110	Composition I	3
10-801-136	English Composition 1			An Elective course	
10-809-103	Think Critically & Creatively	3		An Elective course	3
10-801-197	Technical Reporting	3		An Elective course	3
10-809-198	Intro to Psychology	3	PSY 200	General Psychology/ A Social Sciences course	3
10-804-123	Math with Business Apps <u>OR</u>	3		An Elective course	3
10-804-189	Introductory Statistics		MAT 220	Probability & Statistics/ A Mathematics course	
10-804-133	Math & Logic	3	MAT 250	Discrete Mathematics/ A Mathematics course	3
Total general education credits earned:		21			
Total transferable general education credits:		21		Total general education credits accepted:	21

Occupational Courses

10-150-185	Cisco 1 - Network Communications 1	3	CPS 325	Networking & Telecommunications	3
10-150-114	Principles of Information Security	2		An Elective course	2
10-154-100	Computer Hardware Fundamentals 1	3		An Elective course	3
10-150-186	Cisco 2 - Network Communications 2	3		An Elective course	3
10-150-117	Unified Communications 1	3		An Elective course	3
10-150-121	Network Administration 1	3	CPS 420#	Operating Systems	3
10-150-176	Command-Line Shells & Shell Scripting	3		An Elective course	3
10-150-118	Unified Communications 2	3		An Elective course	3
10-150-122	Network Administration 2	3	CPS 420#	Operating Systems	3
10-150-187	Cisco 3 - Network Communications 3	3		An Elective course	3
10-150-180	Network Operations Management 1	3		An Elective course	3
10-150-181	Enterprise Virtual Servers	3		An Elective course	3
10-150-124	Network Security	3	CPS 280	Special Topics in Computer Science	3
10-150-182	Network Troubleshooting	3		An Elective course	3
10-150-183	Network Operations Management 2	3		An Elective course	3
10-150-188	Cisco 4 - Network Communications 4	3		An Elective course	3

10-152-398 10-152-399	IT Career Skills <u>OR</u> IT Internship	1	An Elective course	1
Total occupational course credits earned:		48	Total occupational course credits accepted:	48
Total credits required for graduation:		69		
Total transferable credits:		69	Total credits accepted at Lakeland College:	69

Both courses needed to fulfill requirement

Courses needed to complete degree at Lakeland College:

Course No.	Course Title	Credits
GEN 112	Composition II	3
Complete a min. of 3 credits from 5 of the 6 following categories (15 credits)		
	Philosophy and Religion	
	Art, Music and Theatre	
	History and Political Science	
	Natural Science	
	Literature and Writing	
	World Languages	
GEN 3XX	Core II: Exploring Human Condition	3
GEN 4XX	Core III: Shaping the Future	3
CPS 200	Programming I	3
CPS 210	Database Basics	3
CPS 212	Programming II	3
CPS 362	Introduction to Data Structures	3
CPS 442	Database Management, Warehousing, and Mining	3
CPS 445	Systems Analysis & Design (WI)	3
And the completion of at least one emphasis from the following:		
	Computer Science	15
	Information Systems	15
	Software Design	15
Total credits needed to complete Lakeland College degree:		57

Disclaimer: Students planning to transfer should contact NTC's Transfer Specialist and transfer personnel at Lakeland College for the most current transfer information.

Updated on: 6/5/15

Lakeland University is working on updating the guide. For the most current information please contact Jim Miklesh at mikleshjw@lakeland.edu or at (715) 422-5579.

