



TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS

Program: Network Specialist 16/17 Academic Year

Lakeland University Program: Computer Science

Minimum GPA for admission: 2.0

Review Date: 3/29/17

General Education Courses

Fox Valley Technical College			Lakeland		
Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
10-801-195	Written Communication	3	GEN110	Composition I	3
10-804-133	Math and Logic	3	MAT250	Discrete Mathematics/ A Mathematics course	3
10-504-123	Math w Business Apps	3		An elective course	3
10-801-196	Oral / Interpersonal Communication	3	COM111	Fundamentals of Public Speaking	3
10-809-166	Intro to Ethics; Theory and App	3	PHI232	Ethics/Philosophy & Religion	3
10-801-197	Technical Reporting	3		An elective course	3
10-809-199	Psychology of Human Relations	3		A Social Science course	3
Total general education credits earned:		21	Total general education credits accepted:		21

Occupational Courses

Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-107-184	IT Concepts	2		An elective course	2
10-107-187	IT Career Exploration	1		An elective course	1
10-150-147	Introduction to Linux	2	CPS420^	Operating Systems	2
10-150-162	Network Essentials	2		An elective course	2
10-154-106	Desktop Repair and Maintenance	2		An elective course	2
10-154-107	Desktop Management	2	CPS420^	Operating Systems	2
10-150-116	Network Infrastructure I	3	CPS325	Networking and Telecommunications	3
10-150-129	Scripting Using Perl	3	CPS280	Special Topics in Computer Science	3
10-150-156	Windows Server	3		An elective course	3
10-150-161	Information Assurance	2		An elective course	2
10-107-110	IT Professional Skills	2		An elective course	2
10-150-122	Network Infrastructure 2	3		An elective course	3
10-150-127	IT Project Management	2		An elective course	2
10-150-146	Wireless Networking	2		An elective course	2
10-150-144	Ethical Hacking	3	CPS280	Special Topics in Computer Science	3
10-150-145	Internet Protocol Telephony	2		An elective course	2
10-150-160	Network Security	3	CPS280	Special Topics in Computer Science	3
10-150-163	Network Specialist Capstone	2			2
Elective credits allowed:					
Total of Occupational/Elective		41	Total of Occupational/Elective		41
Total transferable credits:		62	Total transferable credits:		62

NOTE: Transfer credits noted assume completed Associate's Degree.

^ Both courses are needed to fulfill requirement

Courses needed to complete degree at Lakeland University:

Course No.	Course Title	Credits
GEN112	Composition II	3
GEN3XX	CORE II	3
GEN4XX	CORE III	3
Complete a min. of 3 semester credits in 4 of the 5 categories listed below:		
	Number of semester hours still needed	12
	World Languages	
	History & Political Science	
	Art, Music & Theatre	
	Natural Science	
	Literature and Writing	
CPS200	Programming I	3
CPS210	Database Basics	3
CPS212	Programming II	3
CPS362	Introduction to Data Structures	3
CPS442	Data Management, Warehousing, and Mining	3
CPS445	Systems Analysis & Design (WI)	3
And the completion of at least one emphasis from the following:		
	Computer Science	9
	Information Systems	15
	Software Design	15
Electives needed to reach 120 credit minimum:		4 to 10
Total credits needed at Lakeland University to complete degree:		58