



TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS

CVTC Program: IT-Network Specialist

Lakeland College Program: Computer Science, Software Design Emphasis

Minimum GPA for admission: 2.0

Initial effective date:



General Education Courses

CVTC			Lakeland		
Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
10-809-166	Intro to Ethics: Theory & Appl	3	PHI 232	Ethics / A Philosophy and Religion course	3
10-801-195	Written Communication --OR--	3	GEN 110	Composition I	3
10-801-219	English Composition I				
10-801-196	Oral/Interpersonal Comm	3	COM 111	Introduction to Public Speaking	3
10-809-198	Intro to Psychology --OR--	3	PSY 200	General Psychology / A Social Sciences course	3
10-809-251	General Psychoogy				
10-809-195	Economics	3	ECN 220	Principles of Macroeconomics / A Social Sciences course	3
10-809-196	Intro to Sociology --OR--	3	SOC 100	Introduction to Sociology / A Social Sciences course	3
10-809-271	Introductory Sociology				
10-804-133	Math & Logic	3	MAT 250	Discrete Mathematics/ A Mathematics course	3
Total general education credits earned:		21	Total general education credits accepted:		21
Total transferable general education credits:		21			

Occupational Courses

Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-150-120	Network Diagramming	1		An elective course	1
10-150-123	IT Networking Concepts	3		An elective course	3
10-150-134	Network Infrastructure Cnspts	2		An elective course	2
10-150-150	CCNA 1: Intro to Networks	3	CPS 325	Networking & Telecommunications	3
10-150-143	Computer Hardware	4		An elective course	4
10-150-151	CCNA 2: Routing & Switch Essen	3		An elective course	3
10-150-160	Network Directory Services	3		An elective course	3
10-150-165	Microsoft Windows Network Adm	3		An elective course	3
10-150-175	Unix System Administration	3		An elective course	3
10-150-153	CCNA 3: Scaling Networks	2		An elective course	2
10-150-170	Computer Maintenance & Support	3		An elective course	3
10-150-180	Adv Network Oper Systems I	3	CPS 420	Operating Systems	3
10-150-183	Wireless Networking	2		An elective course	2
10-150-155	IT Management Concepts --OR--	2		An elective course	2
10-150-182	Network Specialist Internship				
10-150-121	Network Design, Instll & Tblsh	3		An elective course	3
10-150-154	CCNA 4: Connecting Networks	2		An elective course	2
10-150-181	Adv Network Oper Systems 2	3		An elective course	3
10-150-184	Network Security	2		An elective course	2
Total occupational course credits earned:		47	Total occupational course credits accepted:		47
Elective credits allowed:		0	Elective credits allowed:		0
Total credits required for graduation:		68			
Total transferable credits:			Total credits accepted at (College):		68

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

*** Course option dependent upon required course chosen in emphasis**

Courses needed to complete degree at Lakeland College:

Course No.	Course Title	Credits
GEN 112	Composition II	3
Complete a minimum of 3 credits from 4 of the following 5 categories (12 credits)		
	Art, Music and Theatre	
	History and Political Science	
	Literature and Writing	
	Natural Sciences	
	World Languages	
GEN 3XX	Core II: Exploring the Human Condition	3
GEN 4XX	Core III: Shaping the Future	3
Core	CPS 200	3
	CPS 210	3
	CPS 212	3
	CPS 362	3
	CPS 442	3
	CPS 445	3
Emph	CPS 221	3
	CPS 313	3
	CPS 314	3
	CPS 315	3
	CPS 316	3
	CPS 435	3
Complete a minimum of 3 semester hours from the following:		
	CPS 221	3
	CPS 250	
	CPS 280	
	CPS 313	
	CPS 323	
	CPS 425	
	CPS 450	
	CPS 452	
	CPS 455	
	CPS 480	
Up to four (4) semester hours from the following non-CPS courses:		
	BUS 310	
	MAT 370	
	A foreign language	
Total credits needed at Lakeland College to complete degree:		57