



TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS

Program: Information Systems Security Specialist

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
10-804-123	Math with Business Apps	3		An elective course	3
10-809-199	Psychology of Human Relations	3		A Social Science 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	PHI 232	Ethics/ A Philosophy & Religion	3
10-804-133	Math & Logic	3	MAT250	Discrete Math	3
10-801-197	Technical Reporting	3		An elective 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
10-150-144	Ethical Hacking	3	CPS280	Special Topics in Computer Science	3
10-150-161	Information Assurance	2		An elective course	2
10-150-162	Network Essentials	2		An elective course	2
10-154-107	Desktop Management	2		An elective course	2
10-504-176	CCI: Computer Crime Investigation	2	*CPS 250	Cybersecurity I	2
10-101-190	Fundamentals of Financial Fraud Detection	1		An elective course	1
10-150-116	Network Infrastructure I	3	CPS325	Networking & Telecommunications	3
10-150-149	Windows Powershell Scripting	3		An elective course	3
10-150-156	Windows Server	3		An elective course	3
10-150-141	Operating Systems Security	2		An elective course	2
10-150-167	Risk Assessment	3	^ CPS450	Cybersecurity II	3
10-150-168	Security Monitoring and Operations	3	^ CPS450	Cybersecurity II	3
10-150-160	Network Security	3	CPS280	Special Topics in Computer Science	3
10-150-166	Incident Response	3		An elective course	3
10-504-179	CCI: Basic Data Recovery	2	*CPS 250	Cybersecurity I	2
10-150-159	Server Application	3		An elective course	3
	Elective credits allowed:				
	Total of Occupational/Elective	40		Total of Occupational/Elective	40
	Total transferable credits:	61		Total transferable credits:	61

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

* Both courses are needed to fulfill requirement

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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 and Design (Writing Intensive)	3
Nine semester hours of Computer Science electives		9
Number of semester hours needed to reach 120 minimum:		11
Total number of semester hours to earn degree at Lakeland:		59