



TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS

Program: IT - Cybersecurity Specialist

Lakeland University Program: Management Information Systems 2021

Minimum GPA for admission: 2.0

Review Date: 11/02/2020

General Education Courses

Technical College			Lakeland		
Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
10-801-195	Written Communication	3	GEN 110	Composition I: Academic Writing	3
10-809-199	Psychology Of Human Relations	3	PSY ELEC	Psychology Elective	3
10-801-196	Oral/Interpersonal Communication	3	COM 111	Fundamentals of Public Speaking	3
10-804-144	Math of Finance	3		An elective course	3
10-809-197	Contemporary American Society	3	SOC ELEC	Sociology Elective	3
Total general education credits earned:		15	Total general education credits accepted:		15

Occupational Courses

Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-107-111	Exploration of Information Technology	1		An elective course	1
10-150-121	Intro to Cisco Networking	3	CPS 325	Networking and Telecommunications	3
10-151-102	IT Security Awareness	1		An elective course	1
10-154-184	Enterprise Client	3		An elective course	3
10-154-190	Linux Server 1	3	CPS 420^	Operating Systems	3
10-150-194	Firewall/VPN Technologies	3		An elective course	3
10-151-114	Linux Server 2 (Security)	3		An elective course	3
10-152-109	Python Programming	3	CPS 200	Programming I	3
10-154-171	Windows Server 1	3	CPS 420^	Operating Systems	3
10-107-175	Preparation for an IT Career	1	EXP 100	Professional Protocol	1
10-151-137	Intrusion Detection	3	CPS 250*	Cybersecurity I	3
10-151-142	Web Application Security	3		An elective course	3
10-151-168	Security Design	3	CPS 280	Special Topic in Computer Science	3
10-157-101	Introduction to Cloud Computing	3	CPS 280	Special Topic in Computer Science	3
10-150-190	Wireless Topics	3		An elective course	3
10-151-133	Computer Forensics	3	CPS 250*	Cybersecurity I	3
10-151-164	Penetration Testing	3		An elective course	3
10-151-197	Cybersecurity Internship	3	CPS 400	Computer Science Internship	3
Total of Occupational/Elective		48	Total of Occupational/Elective		48
Total transferable credits:		63	Total transferable credits:		63

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

Courses needed to complete degree at Lakeland University:

Course No.	Course Title	Credits
GEN 112	Composition II: Argumentation & Research	3
GEN 3XX	CORE II: Exploring the Human Condition	3
GEN 4XX	CORE III: Shaping the Future	3
ACC 210	Financial Accounting Principles	3
BUS 330	Management Principles	3
BUS 340	Principles of Business Finance	3
BUS 410	Business Law I	3

BUS 491	Business Policy Strategy (WI)	3
CPS 210	Database Basics	3
CPS 442	Data Management & Warehousing	3
CPS 445	Systems Analysis & Design (Writing Intensive)	3
CPS 452	Information Technology Project Management	3
CPS 455	Predictive Analysis	3
ECN 230	Principles of Microeconomics	3
ECN 235	Principles of Macroeconomics	3
MAT 250	Discrete Mathematics	3
MKT 350	Marketing Principles	3
Elective credits needed to reach 120 minimum:		6
Total credits needed to complete Lakeland University degree:		57