TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS
BTC Program: IT-Web Software Developer 1617 Academic Year

Lakeland University Program: Computer Science - Computer Science emphasis
Minimum GPA for admission: 2.0
Review Date: 4/4/17

General Education Courses

Blackhawk Technical College			Lakeland University		
Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
801-195	Written Communication	3	GEN 110	Composition I: Academic Writing	3
804-133	Math & Logic	3	MAT 250	Discrete Mathematics/A Mathematics course	3
801-196	Oral/Interpersonal Comm	3	COM 111	Fundamentals of Public Speaking	3
809-196	Intro to Sociology	3	SOC 100	Intro to Sociology/A Social Sciences course	3
809-198	Intro to Psychology	3	PSY 200	General Psychology/A Social Sciences course	3
835-103	Student Success	1			0
	Total general education credits earned:	16		Total general education credits accepted:	15

Occupational Courses

Course No.	Course Title	Credits	Course No.	Course Title	Credits
152-119	Intro Prog w/JavaScript	3		An elective course	3
152-157	Website Development-XHTML/CSS	3	CPS 280	Special Topics in Computer Science	3
152-163	Relational Database Design	3	CPS 210	Database Basics	3
152-142	Intro to .NET Programming	3	CPS 200	Programming I	3
152-143	Intro to Java Programming	3	CPS 315	Object-Oriented Programming I	3
152-147	Relational Database Development	3		An elective course	3
152-167	AJAX & JavaScript Web Develop	3	CPS 280	Special Topics in Computer Science	3
152-145	Advanced Java Programming	3	CPS 316	Object-Oriented Programming II	3
152-148	Relational Database Coding	3		An elective course	3
152-149	Secure Coding	3		An elective course	3
152-158	Advanced Website Development	3		An elective course	3
152-161	Web Application Devel ASP.Net	3		An elective course	3
152-153	Mobile Web App Dev - iPhone	3		An elective course	3
152-156	Mobile Web App Dev - Android	3	CPS 435	Mobile Application Development	3
152-164	Design & Implementation Proj	3		An elective course	3
152-182	Web Analyst Field Study	1		An elective course	1
	Elective credits allowed:				
	Total of Occupational/Elective	46		Total of Occupational/Elective	46
	Total transferable credits:	62		Total transferable credits:	61

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	3
Complete a min. of 3 semester credits in 5 of the 6 categories listed below:		
	Number of semester hours still needed	15
	World Languages	

	History & Political Science	
	Art, Music & Theatre	
	Philosophy & Religion	
	Natural Science	
	Literature and Writing	
GEN 3XX	Core II	3
GEN 4XX	Core III	3
CPS 212	Programming II	3
CPS 362	Introduction to Data Structures	3
CPS 442	Data Management, Warehousing & Mining	3
CPS 445	Systems Analysis and Design (WI)	3
Nine additional semester hours of Computer Science electives		9
Number of semester hours to reach 120 credit minimum		14
Total credits needed at Lakeland University to complete degree:		**59**