



Northcentral
TECHNICAL COLLEGE

TRANSFER GUIDE - ASSOCIATE DEGREE PROGRAMS

NTC Program: IT - Software Developer

Lakeland University Program: Specialized Administration

Minimum GPA for admission: 2.0; Completed AAS degree required

Initial effective date:

General Education Courses

NTC			Lakeland University		
Course No.	Course Title	Credits	Course No.	Course Title/Field	Credits
10-801-196	Oral/Interpersonal Communications	3	COM 111	Fundamentals of Public Speaking	3
10-801-195	Written Communication OR	3	GEN 110	Composition I	3
10-801-136	English Composition 1				
10-804-189	Introductory Statistics	3	MAT 220	Probability & Statistics	3
10-809-199	Psychology of Human Relations <u>OR</u>	3	PSY ELEC	Psychology Elective	3
10-809-198	Intro to Psychology				
10-804-133	Math & Logic	3		An elective course	3
10-809-166	Intro to Ethics: Theory & App	3	PHI 232	Ethics	3
Total general education credits earned:		18			
Total transferable general education credits:		18		Total general education credits accepted:	18

Occupational Courses

Course No.	Course Title	Credits	Course No.	Course Title	Credits
10-152-211	Web Design I	3	CPS 280	Special Topics in Computer Science	3
10-152-310	Client-Side Web Development 1	3	CPS 200	Programming I	3
10-152-331	Data Concepts	3	CPS 210	Database Basics	3
10-152-332	Database Design and SQL	3		An Elective course	3
10-152-351	Client-Side Web Development 2 <u>OR</u>	3		An Elective course	3
10-152-391	Collaborative Application Development	3	CPS280	Special Topics in Computer Science	3
10-152-362	Open-Source Web Development <u>OR</u>	3		An elective course	3
10-152-337	Data Analytics			An elective course	
10-152-223	User Experience Design	3		An elective course	3
10-152-333	Advanced Data Management	3		An elective course	3
10-152-392	Software Architecture	3		An elective course	3
10-152-393	Application Development Capstone Project	3		An elective course	3
10-152-500	IT Development and Design Fundamentals	1		An elective course	1
10-152-501	Programming Concepts A	1		An elective course	1
10-152-502	Programming Concepts B	1		An elective course	1
10-152-503	Programming Concepts C	1		An elective course	1
10-152-504	Object - Oriented Programming A	1		An elective course	1

10-152-505	Object - Oriented Programming B	1	An elective course	1
10-152-506	Object - Oriented Programming C	1	An elective course	1
10-152-507	Object - Oriented Design A	1	An elective course	1
10-152-508	Object - Oriented Design B	1	An elective course	1
10-152-509	Object - Oriented Design C	1	An elective course	1
10-152-510	Advanced .Net Programming A	1	An elective course	1
10-152-511	Advanced .Net Programming B	1	An elective course	1
10-152-512	Advanced .Net Programming C	1	An elective course	1
Total occupational course credits earned:		46	Total occupational course credits accepted:	46
Total credits required for graduation:		64		
Total transferable credits:		64	Total credits accepted at Lakeland University:	64

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 (Writing Intensive)	3
ACC 210 Financial Accounting Principles		
BUS 301 Management Information Systems		
BUS 330 Management Principles		
BUS 410 Business Law I		
BUS 491 Business Policy and Strategy (WI)		
ECN 230 Principles of Microeconomics		
MKT 350 Marketing Principles		
And the completion of at least one emphasis from the following:		
1	Business Economics	12-13
2	Finance	15-16
3	Forensics/Fraud* no internship	18
1	Healthcare Management	12-13
1	Hospitality Management	12-14
1	Human Resource Management	12-13
2	Insurance	15-16
2	International Business	15-16
1	Management	12-13
1	Nonprofit Management	12-13
2	Sport Management	15-16
4	Student-Designed	12

1	Students with these emphases complete 12-14 additional elective credits	
2	Students with these emphasis complete 10-11 additional elective credits	
3	Students with these emphases complete 8 additional elective credits	
4	Students with these emphases complete 14 additional elective credits	
Total credits needed to complete Lakeland University degree:		56

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

Disclaimer: Students planning to transfer should contact NTC's Transfer Specialist and transfer personnel at Lakeland College for the most current transfer information.

Updated on: 12/7/18