Northcentral TECHNICAL COLLEGE

General Education Courses

NTC			Lakeland College		
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				
10-804-123	Math with Business Apps OR	3		An Elecitve course	3
10-804-189	Introductory Statistics		MAT 220	Probability & Statistics/A Mathematics course	
10-809-103	Think Critically & Creatively	3		An Elecitve course	3
10-809-198	Intro to Psych	3	PSY 200	General Psychology/ A Social Science course	3
10-804-133	Math & Logic	3	MAT 250	Discrete Mathematics/A Mathematics course	3
10-801-197	Tech Reporting	3		An Elecitve course	3
	Total general education credits earned:	**21**			
	Total transferable general education credits:	21		**Total general education credits accepted:**	**21**

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	Introduction to Programming	3	CPS 200	Programming I	3
10-152-311	Object-Oriented Programming 1	3		An Elective course	3
10-152-331	Database Concepts	3	CPS 210	Database Basics	3
10-152-312	Object-Oriented Programming 2	3		An Elective course	3
10-152-332	Database Design and SQL	3		An Elective course	3
10-152-351	Client-Side Web Scripting	3		An Elective course	3
10-152-391	Collaborative Application Development	3	CPS280	Special Topics in Computer Science	3
10-152-361	Web Programming 1	3		An Elective course	3
10-152-223	User Experience Design	3		An Elective course	3
10-152-313	Object-Oriented Programming 3	3		An Elective course	3
10-152-333	Advanced SQL	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

10-152-314	Advanced .Net Programming	3		An Elective course	3
10-152-362	Web Programming 2	3	CPS 280	Special Topics in Computer Science	3
10-152-398	IT Career Skills OR				
10-152-399	IT Internship	1		An Elective course	1
	Total occupational course credits earned:	**49**		**Total occupational course credits accepted:**	**49**
	Total credits required for graduation:	**70**			
	Total transferable credits:	**70**		**Total credits accepted at Lakeland College:**	**70**

Courses needed to complete degree at Lakeland College:

Course No.	Course Title	Credits
GEN 112	Composition II	3
Complete a min. of 3 credits from 5 of the 6 following categories (15 credits)		
	Philosophy and Religion	
	Art, Music and Theatre	
	History and Political Science	
	Natural Science	
	Literature and Writing	
	World Languages	
GEN 3XX	Core II: Exploring Human Condition	3
GEN 4XX	Core III: Shaping the Future	3
CPS 212	Programming II	3
CPS 362	Introduction to Data Structures	3
CPS 442	Database Management, Warehousing, and Mining	3
CPS 445	Systems Analysis & Design (WI)	3
And the completion of at least one emphasis from the following:		
	Computer Science	15
	Information Systems	15
	Software Design	15
Total credits needed to complete Lakeland College degree:		**51**

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:6/5/15

Lakeland University is working on updating the guide. For the most current information please contact Jim Miklesh at mikleshjw@lakeland.edu or at (715) 422-5579.