

5/6/2025

DATE



REQUIRED COURSE



ELECTIVE COURSE

BUS

DIVISION



NEW COURSE



REVISION

Lake Land College

Course Information Form

COURSE NUMBER:	CIS-101	TITLE: (30 Characters Max)	Internet Systems/Applications										
SEM CR HRS:	2.0	Lecture:	2.0	Lab:	0.0	ICCB Lab:	0.0	ECH:	2.0				
Course Level:	<input type="checkbox"/> Gen Ed / IAI <input type="checkbox"/> Baccalaureate /Non-IAI			<input checked="" type="checkbox"/> Career/Technical <input type="checkbox"/> Dev Ed/ Not in Degree Audit		Clinical Practicum:	0.0	Work-based Learning	0.0	WBL ECH:	0.0		
COURSE PCS #	11 - 11. 0801		IAI Code:		N/A		Contact Hours (Minutes/Week)						
Repeatable (Y/N):	Y	Pass/Fail (Y/N):	N	Variable Credit (Y/N):	N	Min:		Max:		16 Wks	100	8 Wks	200
Prerequisites:	None												
Corequisites:	None												
Catalog Description: (40 Word Limit)	An introduction to networking basics through the internet. Students will learn about internet services, etiquette, searches, email and other internet skills. (Repeatable 3 Times)												

List the Major Course Segments (Units)	Contact Lecture Hours	Contact Lab Hours	Clinical Practicum	Work-based Learning
Introduction to internet	3			
Browsing the web	3			
Searching the web	3			
Communicating online	3			
Getting more out of the internet	3			
Understanding internet technologies and security	3			
Understanding ebusiness	3			
Building a homepage	5			
Current events and internet issues	6			
TOTAL	32	0	0	0

EVALUATION			
QUIZZES <input checked="" type="checkbox"/>	EXAMS <input checked="" type="checkbox"/>	ORAL PRES <input type="checkbox"/>	PAPERS <input type="checkbox"/>
LAB WORK <input type="checkbox"/>	PROJECTS <input checked="" type="checkbox"/>	COMP FINAL <input type="checkbox"/>	OTHER <input type="checkbox"/>

COURSE MATERIALS	
TITLE:	Discovering the Internet Complete
AUTHOR:	Shelly and Campbell
PUBLISHER:	Course Technology/Cengage
VOLUME/EDITION/URL:	5th Edition ISBN # 9781285845401
COPYRIGHT DATE:	2015

MAJOR COURSE SEGMENT	HOURS	LEARNING OUTCOMES
		<i>The student will be able to:</i>
Introduction to internet	3	1. Define the internet. 2. Describe the history of the internet. 3. Identify different internet connection methods.
Browsing the web	3	1. Define what a browser is and what it can do for the user. 2. Access the browser and use it to sign on and off the Internet. 3. Use the browser to explore the internet.
Searching the web	3	1. Use a search tool. 2. Use advanced searching techniques. 3. Conduct specialized searches.
Communicating online	3	1. Define what email is. 2. Compose and send email including attachments. 3. Receive email. 4. List and use social media services.

Getting more out of the internet	3	1. Define portals. 2. Distinguish between news, sports, weather, and traffic resources. 3. Identify research and reference tools. 4. Identify shopping and education tools. 5. Define FTP.
Understanding internet technologies and security	3	1. Define networking basics. 2. Define internet Infrastructure. 3. Define internet telephony and web conferencing tools. 4. Discuss networking security issues and technologies.
Understanding ebusiness	3	1. Discuss ebusiness origins. 2. Discuss ebusiness models. 3. Discuss creating an online store.
Building a homepage	5	1. Design a website homepage. 2. Build a website homepage using HTML coding. 3. Insert graphics and backgrounds to a website homepage using HTML coding.
Current events and internet issues	6	1. Discuss current events as they relate to the use of the internet in society.
32		

Outcomes*	Outcome Title	At the successful completion of this course, students will be able to:
Course Outcome 1	Use Trends/Services	Identify current trends and services related to using the Internet.
Course Outcome 2	Access Trends/Services	Identify current trends and services related to accessing information on the web.
Course Outcome 3	Communication Trends/Services	Identify current trends and services related to communications technology on the web.
Course Outcome 4	HTML Coding	Create a web page using current HTML coding techniques.
Primary Laker Learning Competency Information & Technology Literacy: Students evaluate information effectively using the appropriate technological tools.		
Secondary Laker Learning Competency	Global & Cultural Literacy: Students distinguish that society is a culturally diverse and global environment with differing opinions, practices and ideas.	

*Course and program outcomes will be used in the software for outcomes assessment and should include at least 1 primary and 1 secondary Laker Learning Competency. Limit to 3-5.