

5/20/2025

DATE



REQUIRED COURSE



ELECTIVE COURSE

BUS DIVISION

 NEW COURSE REVISION

Lake Land College

Course Information Form

COURSE NUMBER:	ITT-052		TITLE: (30 Characters Max)		Content Management Systems								
SEM CR HRS:	3.0	Lecture:	3.0		Lab:	0.0	ICCB Lab:	0.0	ECH:	3.0			
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 & CIP:	12 - 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	150	8 Wks	300
Prerequisites:	None												
Corequisites:	CIS-099												
Catalog Description: (40 Word Limit)	Students will build multi-page websites, evaluate design for accessibility and usability and use WordPress as a content management system. A segment on website security practices is also included to ensure students understand foundational online safety concepts.												

List the Major Course Segments (Units)	Contact Lecture Hours	Contact Lab Hours	Clinical Practicum	Work-based Learning
Introduction to content management systems	3			
CMS settings	3			
Managing user accounts	3			
Content strategy	3			
Working with media	3			
Managing comments	3			
RSS feeds	3			
Widgets and plug-ins	3			
Selecting and customizing the theme	3			
Advanced theme development	3			
Website security basics	9			
Multi page website creation	6			
TOTAL	45	0	0	0

EVALUATION

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

COURSE MATERIALS

TITLE:	Web Content Management: Systems, Features, and Best Practices	WordPress: Visual QuickStart Guide
AUTHOR:	Deane Barker	Matt Beck and Jessica Beck
PUBLISHER:	O'Reilly Media	Peachpit Press
VOLUME/EDITION/URL:	1st edition ISBN 1491908122	3rd edition ISBN 032195761X
COPYRIGHT DATE:	2016	2013

TITLE:	100 Things Every Designer Needs to Know About People	WordPress for Beginners 2025: A Visual Step-by-Step Guide
AUTHOR:	Susan Weinschenk	Andy Williams
PUBLISHER:	New Riders	Independently Published on Amazon
VOLUME/EDITION/URL:	1st edition ISBN 0321767535	1st edition ISBN 9798311699877
COPYRIGHT DATE:	2011	2025

MAJOR COURSE SEGMENT	HOURS	LEARNING OUTCOMES
		<i>The student will be able to:</i>
Introduction to content management systems	3	1. Demonstrate the purpose of using a content management system. 2. Compare the advantages and disadvantages for using a content management system.

CMS settings	3	<ol style="list-style-type: none"> 1. Demonstrate how to modify the settings to configure and display content on the website. 2. Demonstrate how to modify the settings to control how comments are handled on the website. 3. Demonstrate how to modify the settings to control how images and other embedded content is displayed on the website.
Managing user accounts	3	<ol style="list-style-type: none"> 1. Create user accounts and assign roles to determine user security on the website. 2. Edit and delete user accounts.
Content strategy	3	<ol style="list-style-type: none"> 1. Discuss why businesses need to develop a content strategy for their websites. 2. Develop a content strategy for a small business.
Working with media	3	<ol style="list-style-type: none"> 1. Upload images, videos and audio files to the media library. 2. Incorporate images, videos and audio files on a page or blog post.
Managing comments	3	<ol style="list-style-type: none"> 1. Demonstrate how to enable and disable the commenting feature. 2. Describe how to moderate comments. 3. Integrate a plug-in to fight spamming in comments.
RSS feeds	3	<ol style="list-style-type: none"> 1. Setup and display a RSS Feed. 2. Setup subscriptions to the RSS Feed.
Widgets and plug-ins	3	<ol style="list-style-type: none"> 1. Explain the difference between a widget and a plug-in. 2. Incorporate widgets and plug-ins on the website.
Selecting and customizing the theme	3	<ol style="list-style-type: none"> 1. Create modifications to the website by using the theme editor. 2. Setup menus within a theme.
Advanced theme development	3	<ol style="list-style-type: none"> 1. Describe the anatomy of a content management system theme. 2. Create and modify templates associated with a theme. 3. Create a child theme based on a parent theme.
Website security basics	9	<ol style="list-style-type: none"> 1. Identify common website vulnerabilities. 2. Apply website security best practices. 3. Explain the importance of having strong website security.
Multi-page website creation	6	<ol style="list-style-type: none"> 1. Create a final project website using a content management system such as WordPress.
	45	

Outcomes*	Outcome Title	At the successful completion of this course, students will be able to:
Course Outcome 1	Create Maintain Site	Create and maintain a website using a content management system.
Course Outcome 2	Incorporate Plug-ins	Find and incorporate 3rd-party widgets and plug-ins on the website.
Course Outcome 3	Modify Website	Modify the look and feel of the website by customizing the theme.
Primary Laker Learning Competency Information & Technology Literacy: Students evaluate information effectively using the appropriate technological tools.		
Secondary Laker Learning Competency	Creative Thinking & Problem Solving:	Students think creatively to solve problems.

*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.

This information will not be included in the Public Facing Course Information Form. For internal coding only.

Additional Course Information

Course Effective Date:

Program Associated with if not a Gen Ed

Catalog Term Effective:

Does this course replace/equate to another course?

Please explain how it equates:

Course Fees:

Class Capacity:

Level 1, Level 2, Level 3, Level 4-include amount

If course is repeatable, provide rationale for repeatability:

Is this course reserved for special programs. Please list for registration rules:

Is this change a result of an assessment process? If yes, please explain.

Revision Date History:

Changes Made: *(brief description such as Title Change or Outcomes Changed)*

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Office Notes: