

5/7/2025

DATE



REQUIRED COURSE



ELECTIVE COURSE

BUS DIVISION

 NEW COURSE REVISION

Lake Land College

Course Information Form

COURSE NUMBER:	ITT-060		TITLE: (30 Characters Max)			Project Management							
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 - 52.0211			IAI Code:		N/A			Contact Hours (Minutes/Week)				
Repeatable (Y/N):	N	Pass/Fail (Y/N):	N	Variable Credit (Y/N):	N	Min:		Max:		16 Wks	150	8 Wks	300
Prerequisites:	None												
Corequisites:	None												
Catalog Description: (40 Word Limit)	An overview of project management as it applies to information technology projects. Project management software will be introduced.												

List the Major Course Segments (Units)	Contact Lecture Hours	Contact Lab Hours	Clinical Practicum	Work-based Learning
Overview of project management	3			
Project integration management	4			
Project scope management	3			
Project schedule management	3			
Project cost management	3			
Project quality management	3			
Project resource management	4			
Project communications management	3			
Project risk management	3			
Project procurement management	3			
Project stakeholder management	3			
Using project management software	10			
TOTAL	45	0	0	0

EVALUTION

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:	Information Technology Project Management		
AUTHOR:	Kathy Schwalbe		
PUBLISHER:	Cengage Learning		
VOLUME/EDITION/URL:	9th edition		
COPYRIGHT DATE:	2019		

MAJOR COURSE SEGMENT	HOURS	LEARNING OUTCOMES
		<i>The student will be able to:</i>
Overview of project management	3	1. Identify project management opportunities. 2. Discuss purposes of project management.
Project integration management	4	1. Apply PM principles and methodologies. 2. Use PM tools for integration.
Project scope management	3	1. Define project scope and deliverables. 2. Differentiate between traditional and Agile methodologies.
Project schedule management	3	1. Create and manage project schedules. 2. Use scheduling tools like Gantt charts.
Project cost management	3	1. Estimate and control project budgets.

Project quality management	3	1. Manage quality assurance/control processes.
Project resource management	4	1. Manage technical and human resources. 2. Apply leadership and team-building strategies.
Project communications management	3	1. Interpret PM dashboards and reports. 2. Communicate effectively with stakeholders.
Project risk management	3	1. Identify, assess and mitigate risks.
Project procurement management	3	1. Apply procurement and contracting principles.
Project stakeholder management	3	1. Manage stakeholder expectations.
Using project management software	10	1. Utilize project management software to track an information technology project from start to finish.
	45	

Outcomes*	Outcome Title	At the successful completion of this course, students will be able to:
Course Outcome 1	10 Knowledge Areas	Describe the 10 knowledge areas of project management.
Course Outcome 2	Demonstrate Software	Develop a plan using project management software.
Course Outcome 3	Organiz Struct Cult	Explain how organizational structures and cultures affect project management.
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.