

7/10/2025

DATE



REQUIRED COURSE



ELECTIVE COURSE

TEC DIVISION



NEW COURSE



REVISION

Lake Land College

Course Information Form

COURSE NUMBER:	BCT-097		TITLE: (30 Characters Max)			Woodwork: Trim to Cabinetry							
SEM CR HRS:	2.0	Lecture:		1.0	Lab:	2.0	ICCB Lab:	2.0	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 - 46.0201			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)	Explore interior wood finish techniques, including trim styles, stain and topcoat applications as well as cabinet building applications and installation. Students gain hands-on experience fitting and finishing trim and cabinetry for clean, functional and professional interiors.												

List the Major Course Segments (Units)	Contact Lecture Hours	Contact Lab Hours	Clinical Practicum	Work-based Learning
Staining and finishing of wood trim	2	4		
Trim styles and profiles	2	4		
Trim layout and installation	3	6		
Building cabinets	3	6		
Cabinet installation techniques	3	6		
Crown moldings and small finish trims	2	4		
TOTAL	15	30	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 checked="" type="checkbox"/>	PROJECTS <input checked="" type="checkbox"/>	COMP FINAL <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

COURSE MATERIALS

TITLE:	Instructor Resources
AUTHOR:	
PUBLISHER:	
VOLUME/EDITION/URL:	
COPYRIGHT DATE:	

MAJOR COURSE SEGMENT	HOURS	LEARNING OUTCOMES
		<i>The student will be able to:</i>
Staining and finishing of wood trim	6	1. Apply stain and finish products to wood trim using proper techniques. 2. Select appropriate finishes based on wood type and desired appearance.
Trim styles and profiles	6	1. Identify common interior trim styles and profiles. 2. Differentiate between trim uses based on profile and location.
Trim layout and installation	9	1. Measure, mark and cut accurately for installation. 2. Install interior trim following standard layout techniques.
Building cabinets	9	1. Construct basic cabinets using accurate joinery and layout methods. 2. Interpret cabinet plans to build components to specification.

Cabinet installation techniques	9	1. Level and secure cabinets in place using proper anchoring techniques. 2. Evaluate cabinet alignment and function after installation.
Crown moldings and small finish trims	6	1. Cut and install crown molding and specialty trim with precision. 2. Solve layout challenges related to complex trim angles and joints.
	45	

Outcomes*	Outcome Title	At the successful completion of this course, students will be able to:
Course Outcome 1	Trim Style Finish	Identify and apply appropriate trim styles, profiles and finishing techniques in interior projects.
Course Outcome 2	Cnstr Instl Cab Trim	Construct and install cabinets and trim components using accurate layout and safe practices.
Course Outcome 3	Solve Instl Challeng	Analyze and solve installation challenges related to detailed trim and finish carpentry.
Primary Laker Learning Competency	Critical Thinking: Students connect knowledge from various disciplines to formulate logical conclusions.	
Secondary Laker Learning Competency	Information & Technology Literacy: Students evaluate information effectively using the appropriate technological tools.	

*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.