

Course: Carpentry	Grade: 9-12
Instructor:	CIP Code: 460201
Unit: Unit 2	Title: Wall Layout
Knowledge, Content and Skills: Students will be able to: determine the type of dimension, define a perpendicular	
Performance objective: Demonstrate how to establish a perpendicular line using the 3-4-5 method	
Competency: 1. Identify and demonstrate the procedures and policies of safety in the trade. 2. Explain basic riggings and describe inspection techniques and load handling safety practices with proper use of ladders and scaffolds. 3. Demonstrate use of appropriate personal safety equipment and proper use of emergency equipment.	
Common Core: Listening: Students will demonstrate the ability to listen and view critically for variety of purposes. Reading Informational Texts Competency: Students will demonstrate the ability to comprehend, analyze and critique a variety of increasingly complex print and non-print informational texts.	
Tools, supplies and reference materials: Clear area to layout, prints, tool pouch set up for layout and metal framing. Career Connection Book 3 Commercial pages 69-97.	
Methods of instruction: Demonstration on the lead-up exercise page 76-79	
Task analysis or activities: Students will demonstrate appropriate dress for the shop using the required PPE. Practice using the 3-4-5 method to establish a perpendicular line.	
Evaluation: Students will be graded on their use of time, safety methods, quality of work, cleaning and organization of their work area, interaction with other students, and employability skills. Evaluate student work using the layout and framing rubric.	
Instructors Notes:	