



PLBT 1001 SYLLABUS

Course Number Course Name	PLBT 1001 Use and Care of Tools
Credit Value (Breakdown of theory and lab credits)	2 (2 Lab)
Catalog Course Description	Areas to be covered include, but are not limited to, Proper tool use; Tool care and maintenance; Safety; Ladders and scaffolds; Measurement and layout tools; Hand and power tools; Pipe Joining Tools; and Specialty tools. apprentices need to know the type and assembly methods of pipe, valves, and fittings, as well as obtain the skills to install various joint connections. Pre-requisites: None
Student Learning Outcomes/Objectives /Competencies of the Course	<p>Student Learning Outcomes:</p> <ul style="list-style-type: none"> • Identify key tools used in the piping industry. • Perform appropriate maintenance on tools. • Demonstrate safe usage of hand and power tools. • Demonstrate proper inspection of ladders and scaffolds for safe usage. • Demonstrate the proper use of pipe joining tools.
College-Wide Student Learning Outcomes	<p><i>College Wide Student Learning Outcomes:</i></p> <p><i>Communication</i></p> <p><i>Critical Thought</i></p>