



PLBT 1202 SYLLABUS

Course Number Course Name	PLBT 1202 Pipes, Valves, Fitting
Credit Value (Breakdown of theory and lab credits)	2 (1 Theory and 1 Lab)
Catalog Course Description	In this course students will explore various pipe materials and wall thicknesses as they apply to specific field applications, as well as the numerous valves and fitting used to joint these materials. Areas covered include pipe, pipe fittings, flanges and gaskets; methods of joining pipe; understanding the functions of valves; internal components of valves; pipe hangers, supports, anchors, guides and fasteners. Pre-requisites: None
Student Learning Outcomes/Objectives /Competencies of the Course	<p>Student Learning Outcomes:</p> <ul style="list-style-type: none"> • Identify pipes of different materials and their key usages and limitations. • Perform proper joining methods to industry standards. • Identify pipes of different materials based on color coding and specifications.
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>