



PLBT 2201 SYLLABUS

Course Number Course Name	PLBT 2201 Plumbing Code
Credit Value (Breakdown of theory and lab credits)	2.5 (1 Theory and 1.5 Lab)
Catalog Course Description	In this course students will gain insight into the 2015 Uniform Plumbing Code and the 2015 New Mexico Plumbing Code. Regulations and guidelines for proper installation will be explored in preparation for the New Mexico State Plumbing License for Journeyman Certification which is a requirement within this program. Topics covered include Administration; Definitions; General Regulations; Plumbing Fixtures; Water heaters; Water Supply, Sanitary Drainage; Indirect Wastes; Vents; Traps and interceptors; Storm Drainage; and Fuel gas piping. Pre-requisites: None
Student Learning Outcomes/Objectives /Competencies of the Course	<p>Student Learning Outcomes:</p> <ul style="list-style-type: none"> • Correctly calculate a water supply and distribution system. • Correctly calculate a drainage and vent system. • Correctly calculate vent connector sizing on a water heater. • Correctly calculate for confined space.
College-Wide Student Learning Outcomes	<p><i>College Wide Student Learning Outcomes:</i></p> <p><i>Cultural Sustainability</i></p> <p><i>Critical Thought</i></p>