PLBG1119 - Materials and Fittings

Credits:	4 (4/0/0)
Description:	This course introduces the materials and fittings used in the plumbing trade, including copper, plastics, brass, polymers, cast iron, black iron and glass. The application of these material types will be covered, as well as fitting names and their uses.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	1. Differentiate among the various types of copper. 2. Describe the applications of the various types of copper. 3. Differentiate between the types of brass. 4. Describe the applications of the types of brass. 5. Differentiate among the various types of polymers, including plastics. 6. Describe the applications of the various types of polymers, including plastics. 7. Differentiate between the types of cast iron. 8. Describe the applications of the types of cast iron. 9. Differentiate between the types of black iron. 10. Describe the applications of the types of black iron. 11. Describe the applications of glass. 12. Describe various other materials used. 13. Identify fittings by their proper names. 14. Describe the proper use of fittings.
MnTC goal areas:	None

**Can be taking as a Prerequisite or Corequisite.*

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