

**Western Dakota Technical Institute  
800 Mickelson Drive  
Rapid City, SD 57703-4018**

**Master Syllabus**

**Course Number:** PLU 160  
**Course Name:** Plumbing Code  
**Credits:** 3  
**Contact Hours:** 3 Lecture

**Course Description:** This course will prepare students for the state Journeyman's plumbing exam that is required after their fourth year of apprenticeship. The Journeyman's plumbing exam helps determine a student's ability to acquire a Contractor's license (South Dakota's Master license). Students will read and interpret current local plumbing and fuel gas codes. The ability to understand and apply the code is invaluable for an individual employed in the plumbing industry.

**Prerequisites:** None

**Textbooks:** <http://bookstore.wdt.edu/>

**Materials:** None

**Student Learning Outcomes:**

- Interpret and apply the Uniform Plumbing Code.
- Interpret and apply the South Dakota amendments to The Uniform Plumbing Code.
- Interpret and apply the National Fire Protection Association Code for fuel gas.

**Assessment:** Analytical skills, communication skills, and employability will be assessed throughout this course.

**ADA Accommodations:** Students Rights to Assistance or Accommodations: Western Dakota Technical Institute (hereinafter WDT) does not discriminate on the basis of disability. If you have a disability as defined by federal or state law, including a temporary disability related to pregnancy and/or parenting as a result of a medical necessity due to childbirth, WDT will provide reasonable accommodations including but not limited to architectural access, aids and services necessary for effective communication, and modification of its policies and procedures. Students with a disability who are requesting an accommodation should contact your instructor and the Student Success Director who serves as the disability coordinator as early as possible in the semester.

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