

AMERICAN SOCIETY OF PLUMBING ENGINEERS
Dallas / Fort Worth Chapter
BASIC PLUMBING DESIGN

TOPICS:

Basic Plumbing Design:

Friday, November 17, 2017

- Introduction & History to Plumbing
- Plumbing Definitions & Codes
- Plumbing Fixtures, Trim & Chase Requirements
- Piping & Fittings
- Storm Drainage Piping Systems Design/Examples
- Sanitary Sewer & Vent Piping Systems Design/Examples

Basic Plumbing Design:

Saturday, November 18, 2017

- Domestic Cold Water Piping Systems Design
- Domestic Cold Water Piping System Design/Examples
- Domestic Hot Water Piping Systems Design
- Domestic Hot Water Piping Systems Design/Examples
- Sizing Pumps & Sizing Pump Piping Systems
- Natural Gas Piping Systems Design (Time permitting)

TIME:

Friday, November 17, 2017

8:00AM – 4:00PM

Saturday, November 18, 2017

9:00AM – 3:00PM

LOCATION:

TDIndustries
13850 Diplomat
Dallas, Tx 75234

DFW ASPE will be providing in Partnership with TD Industries to present “Basic Plumbing Design”. The course is tailored to assist new members to the plumbing design community the basics of plumbing design. Terminologies, trade tendencies, history of the profession, basic calculations, and several other critical areas of design will be covered. Class will begin at Friday at 8:00AM and will consist of a total of 14 hours of training. Lunch will be provided. Each attendee will receive a Copy of the DFW ASPE Course Handbook and a certificate for 1.4 CEU’S or 14.0 REU’S.

COST:

Cost will be **\$225.00 for ASPE Members** and **\$ 325.00 for non-ASPE Members**. **Special rate of \$350** is being offered for anyone who would like to take the course and **join our local DFW ASPE chapter**. In addition, there will be a special \$50 Rate for Students (enrolled in 12 credit hours of coursework). This will include the class and membership into the ASPE organization.

INSTRUCTORS:

Michael Danielson, CPD, GPD of Reed, Wells, Benson & Co will be your instructor. Michael is the Education Chairman for the DFW ASPE Chapter. Michael brings with him a wealth of experience in designing plumbing systems in healthcare, municipal, multifamily, and institutional designs.

Larry Bartlett, CPD of TD Industries will be instructing portions of the class. Larry is a past President of ASPE (2011-2014) and the Lead Plumbing Designer and Coordinator for TDI Engineering Division. Larry is a 20+ yr. Licensed Master Plumber, a 4 yr. Second Grade Stationary Engineer and a 15+ yr Licensed Plumbing Inspector. Larry has owned and operated his own companies in the past and has decided to assist in the advancement of plumbing designers in the DFW area.

Application:

Contact James Walls, VP Technical – DFW ASPE for Application and More Information on the Class. Phone: (214) 732-7341 email: cispi@flash.net