



GASWorkS™ Training Class

Title: Advanced Topics For GASWorkS 9.0

Level: Advanced/Experienced

Industry Sector: All System Types

Duration: Approximately 1.5 days

This course is intended for the experienced User of the GASWorkS software. The course will cover an in-depth review of all of the routines and features available in the latest version of the GASWorkS software, with no particular emphasis on piping system type - a variety of piping systems will be worked with during the course.

The course consists of both classroom and extensive hands-on training, allowing the student to gain an understanding of both the concepts and functional operation of performing network analysis and using the GASWorkS software. Topics to be covered will include:

- A detailed review of all of the functionality and features found in the latest version of the software.
- Students will work through several examples including development of models of a variety of distribution, transmission, gathering, and plant piping systems.
- Discussion of tips and tricks.
- Working with attribute data files.
- Working with external data including GIS, spreadsheet, and database sources.
- Using little known features of software.
- Troubleshooting model issues including solution, display, and printing topics.
- An in depth review of the pipe sizing features.
- An in depth review of working with the property tables.
- Student suggested topics and example models.

Attendees should have an excellent understanding of using the Windows operating system and Windows based software applications, a good understanding of using the GASWorkS software, and a good understanding of the operation and design of natural gas piping systems.

Students are encouraged to bring example models/problems. A portion of the class time will be set aside for working with student examples and specific topics of interest.

