



**Gulf Coast Training Institute (GCTI)**  
**219 West Defee Ave.**  
**Baytown, TX 77520**  
**(832) 926-4717**  
**[info@gctitraining.com](mailto:info@gctitraining.com)**



# Flow Measurement

**Cost:** \$2895 per person

**Location:** GCTI and other potential locations

**Meals provided:** breakfast & lunch

**Description:**

This Flow Measurement course is divided into two parts. The first part provides maintenance and engineering personnel with a basic understanding of numerous flow technologies. This basic portion will focus on concepts applicable to any manufacturer's equipment. Following this introduction, the course proceeds with in-depth training on magnetic and Coriolis flow meters. Next, this course will proceed into the advanced flow course. This advanced course will start with in-depth training on vortex, magnetic, ultrasonic, and Coriolis flow meters. The course combines classroom and hands-on training on the GCTI Advanced Process Training Units with online instrumentation and controls.

**Length:** 3 day course

**Time:** 8:30 AM - 4:30 PM

**Specific topics covered:**

- Differential Pressure Transmitters
- Vortex Shedding Flow Meters
- Electromagnetic Flow Meters
- Coriolis Flow Meters
- Ultrasonic Transmitters
- Volumetric vs. Mass Flow
- Density & Viscosity Measurement

**2025 Course offerings (all times are 8:00 a.m. to 4:30 p.m.):**

May 19<sup>th</sup> – 21<sup>st</sup>

June 18<sup>th</sup> – 20<sup>th</sup>

Sept. 17<sup>th</sup> – 19<sup>th</sup>

Oct. 8<sup>th</sup> – 10<sup>th</sup>

**To register, visit [www.gctitraining.com](http://www.gctitraining.com) and  
click on the Register Today button.**