

## **Industrial Flow Measurement**

### Lesson Outline

**Lesson 1** – Chapter 1, Chapter 2 (Temperature, Pressure)

**Lesson 2** – Chapter 2 (Density and Fluid Expansion & Types of Flow)

**Lesson 3** – Chapter 2 (Inside Pipe Diameter, Viscosity, Reynolds Number & Velocity Profile)

**Lesson 4** – Chapter 2 (Hydraulic Phenomena)

**Lesson 5** – Chapter 3

**Lesson 6** – Chapters 4, 5

**Lesson 7** – Chapters 6, 7, 8

**Lesson 8** – Chapter 9

**Lesson 9** – Chapter 10

**Lesson 10** – Chapter 11

**Lesson 11** – Chapter 12

**Lesson 12** – Chapters 13, 14

**Lesson 13** – Chapters 15, 16

**Lesson 14** – Chapters 17, 18

**Lesson 15** – Chapters 19, 20

**Lesson 16** – Chapters 21, 22, 23

**Lesson 17** – Chapters 24, 25, 26