



## INSTRUCTOR LED TRAINING

### CH004: Distillation in Practice

<b>Day 1</b>	8:00 – 8:30 a.m.	Registration
	8:30 – 10:00 a.m.	Vapor Liquid Equilibrium and Physical Properties
	10:00 – 10:15 a.m.	Break
	10:15 – 12:00 p.m.	Distillation Concepts and Distillation Simulation
	12:00 – 1:00 p.m.	Lunch
	1:00 – 3:00 p.m.	General Distillation Systems and Distillation Auxiliary Equipment
	3:00 – 3:15 p.m.	Break
	3:15 – 5:00 p.m.	Distillation Auxiliary Equipment (cont.) and Gamma Scanning Basics
<b>Day 2</b>	8:30 – 10:00 a.m.	Design of Distillation Systems and Distillation Tower Design
	10:00 – 10:15 a.m.	Break
	10:15 – 12:00 p.m.	Distillation Tower Design (cont.) and Equipment Process Design
	12:00 – 1:00 p.m.	Lunch
	1:00 – 3:00 p.m.	Trayed Tower Design
	3:00 – 3:15 p.m.	Break
	3:15 – 5:00 p.m.	Packed Tower Design
<b>Day 3</b>	8:30 – 10:00 a.m.	Choosing Trays or Packing and Trayed Tower Efficiency
	10:00 – 10:15 a.m.	Break
	10:15 – 12:00 p.m.	Packed Tower Efficiency, Installation, and Inspection
	12:00 – 1:00 p.m.	Lunch
	1:00 – 3:00 p.m.	Distributor Testing and Start-up
	3:00 – 3:15 p.m.	Break
	3:15 – 5:00 p.m.	Start-up (cont.) and Troubleshooting basics