



Course Title: Industrial Fluid Mixing

Course ID:	Course Type:
CH090	Instructor-led (classroom) Course
http://www.aiche.org/ch090	

Course Schedule

Day One

8:00 – 8:30	Registration
8:30 – 9:00	Equipment Selection
9:00 – 10:00	Fluid Rheology
10:00 – 10:15	Morning Break
10:15 – Noon	Agitator Power
Noon – 1:00	Lunch Break
1:00 – 3:00	Tank Blending
3:00 – 3:15	Afternoon Break
3:15 – 4:00	Vortex Depth
4:00 – 5:00	Heat Transfer

Day Two

8:30 – 10:00	Solid Suspension
10:00 – 10:15	Morning Break
10:15 – Noon	Designing for Yield Value Fluids
Noon – 1:00	Lunch Break
1:00 – 2:00	Gas-Liquid Dispersion
2:00 – 3:00	Liquid-Liquid Dispersion
3:00 – 3:15	Afternoon Break
3:15 – 4:00	Fast Competitive Reactions
4:00 – 5:00	Scale Up