

AICHE[®] INSTRUCTOR LED TRAINING

Course Number: CH110	Course Title: Crystallization Operations
http://www.aiche.org/resources/education/courses/ch110/crystallization-operations	

Day One

- Introduction
- Crystallization Basics
- Crystal Size Distribution (CSD)
- Polymorphs and Cocrystals
- Crystal Shape and Form
- Crystal Purity/ Effects of Additives

Day Two

- Batch Crystallizers
- Industrial Crystallizers
- Scale-up of Crystallizers
- The Mixed-Suspension Mixed-Product Removal (MSMPR) Crystallizer
- Non-Ideal Conditions
- Precipitations
- Wrap-up and Q & A