

AIChE® INSTRUCTOR LED TRAINING

Course Number: CH139	Course Title: Conceptual Development and Capital Cost Estimating
http://www.aiche.org/education/courses/ch139/conceptual-development-and-capital-cost-estimating	

Day One

- Part I: Cost Estimation Basics
 - Estimating Terminology & Concepts
 - Types of Project Estimates
- Part II: Conceptual Development
 - Scope Development
 - Project Development
- Part III: Conceptual Estimating
 - Equipment Costs
 - Installation Factors
 - Factored Estimates
 - Cost Escalation
 - Scaling Methods
 - Contingency Applications

Day Two

- Part IV: Detailed Cost Estimating
 - Project Management Costs
 - Project Related Costs
 - The Detailed Estimating Process
 - Methodology of Detailed Estimating
 - Mechanical Estimating Methods
- Part V: Summary