



**Center for Excellence in Lean Enterprise (CELE)
Lean Certification Program**

Certification	Training Modules	Day	Date	
Advocate	Lean Overview	1	1/12/10	
	Value Stream Mapping (VSM)			
	Waste Spotter's Analysis			
	Homework: Value Stream Map	HW		
	Review VSM & Work Plan	2	1/19/10	
	Lean Leader's Roles/Responsibilities			
	5S & Visual Controls			
	Homework: VSM & Work Plan	HW		
	Problem Solving & Root Cause Analysis	3	1/26/10	
	Homework: Complete VSM & Work Plan	HW		
	Impact of Lean on Culture	4	2/9/10	
	<i>Present final VSM report</i>			
	Agent			
	Kaizen	5	2/16/10	
	Standard Work			
	<i>Lean Leadership: Leading Lean Teams</i>			
<i>Select kaizen & prepare kaizen documentation</i>				
Homework: Complete kaizen event	HW			
	Line Design	6	3/2/10	
	Mistake Proofing			
	<i>Present final Kaizen report</i>			
	Leader			
Total Productive Maintenance (TPM)	7	3/16/10		
Setup Reduction (SMED)				
<i>Select kaizen & prepare kaizen documentation</i>				
Homework: Complete kaizen event	HW			
	Kanban & Supermarkets	8	3/30/10	
	<i>Lean Leadership: Learning from kaizen experience</i>			
	<i>Present final Kaizen report</i>			