## Lean Courses for Office, Education, Government, and Service Industries

Indian Hills Community College

Course Name & Suggested Participants	Description	Hours	Class Size
Strategy Deployment	This course is in development		
workplacelean© Pillars Everyone working with an office process	This course gives participants an overview of lean and how it applies in an office or service environment. An office simulation is used to apply concepts learned throughout the day.	1 day – 8 hours	12 max
workplacelean© Launch Everyone working with an office process	Participants will create a process map with swim lanes for a <b>selected process in their area</b> , identify value added and non-value added steps, then apply lean tools to eliminate waste and improve through put.	2 days – 6 hours/day	12 max
<b>Value Stream Mapping</b> <i>Managers/Supervisors/Team</i> <i>Leaders</i>	Value Stream Mapping is an essential lean methodology to evaluate the current state and develop a future state of a process. This Value Stream Mapping Course works well with custom and job shop manufacturing. The Value Stream Map is a high level look at a process that will show opportunities for improvement and help to prioritize subsequent improvement activities. Participants will create Current and Future State maps of their own processes and report out on the last day.	3 days – 6hrs/day spaced over 3-6 weeks	20 max
A3 Problem Solving Everyone – beginning with Supervisors/Team Leaders	The A3 Problem Solving method presents a complete, disciplined and effective approach to solving problems. Used by Toyota for continuous improvement, it includes a graphical description of the current state, identification of problems, root cause analysis, development of a target condition with countermeasures, the implementation plan, test and follow up along with development of cost savings and other benefits. <b>Participants will apply A3 Problem</b> <b>Solving to their own work and report-out on the last day.</b>	4 days – spaced over 4-6 weeks	18 max
<b>5S – Workplace Organization</b> <i>Everyone</i>	A clean and well-organized workplace is key to a successful lean implementation strategy. This course presents the 5S concepts of sort, set in order, shine, standardize and sustain. <b>Participants will learn each</b> <b>concept and apply it to a pre-determined area</b> <b>throughout the day.</b>	1 day – 8 hours	12 max