

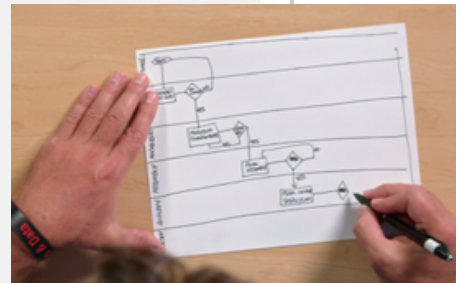
LEAN PRACTITIONER DIGITAL COURSE OUTLINE



▶ Learning to See Waste

Learn to define a process and a problem so you can eliminate waste and contribute more to process improvement

Lean Principles & PDCA Cycles	10 min
Common Metrics & Measurements	15 min
Defining a Process & Problem	12 min
How to Write a Problem Statement Part 1	7 min
How to Write a Problem Statement Part 2	17 min
Identify Value Add & Non-Value Add Activities	10 min
Defining and Finding the Eight Wastes	10 min



▶ Creating Process Maps

Learn how to map your process so you can reduce process timelines and improve quality and delivery to schedule

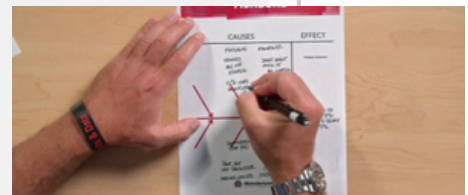
Types of Maps	11 min
Creating a Spaghetti Diagram	10 min
Process Map Prework - Charters	19 min
Three Types of Value Stream Maps	4 min
Create Value Stream Maps	28 min
Create Process Maps	9 min



▶ Getting to the Root Cause

Learn how to get to the root cause of problems by using 5-Why and Fishbone so you reduce rework and improve quality

What is Root Cause Analysis	3 min
Defining Symptoms & Causes	2 min
The 5-Why Method	14 min
The Fishbone Method	22 min



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▶ Visual Management & 5S

Learn how to implement 5S and Visual Management successfully so everyone can see how well run your facility is

How Visual Management & 5S Support CI	3 min
What is 5S	12 min
Barriers to Success	5 min
Eight Steps to Apply 5S	16 min
5S Audits	9 min
What is Visual Management	12 min
Where to Start	5 min



▶ Standard Work

Learn to establish a baseline with time observations, loading charts, standard work sheets and combination tables

What is Standard Work	4 min
Implementing Standard Work	11 min
Time Observations - Part 1	10 min
Time Observations & Stacked Bar Charts - Part 2	32 min
Lowest Repeatable	3 min
Standard Work Sheets & Combination Tables	20 min
Manage & Improve Documentation	5 min
Common Pitfalls	5 min



▶ Kaizen Rapid Improvement

Learn to accomplish more in less time than most teams take to agree on what they should be doing

Kaizen Defined	10 min
Planning for Success	20 min
Facilitation Best Practices	15 min
Completing Actions & Communicating Results	15 min

