Fundamental & Advanced Manufacturing Skills Optimization Program

For existing and new Manufacturing personnel. This program is for the individual who wants to develop their Manufacturing & Process Improvement skills. You will have unlimited access to all listed training, all in one low cost, rapid ROI package. Ask for approval once, get access to everything for up to 12 months! No more going back to the well every time you want to take a class.

Learning material includes the basics of manufacturing processes and how companies manage and improve these processes. You will learn skills and concepts in the emerging field of Additive Manufacturing (3D Printing), Process Improvement, Design for Manufacturing & Assembly (DFMA), Lean Manufacturing, machine code generation, CNC Toolpath generation plus much more!

Please read on for more shocking details...

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Please visit our website for more program details: https://www.visible-edge.com/skills-optimization/
Core Learning
Manufacturing & Process Improvement

Total Quality Management Certification
Failure Modes & Effects Analysis (FMEA)
Kaizen (Process Improvement methods)
Lean/Six Sigma Green Belt Certification
3D Printing / Additive Manufacturing
Lean Management Certification
Six Sigma Green Belt (DMAIC)
Value Stream & Process Flow
Integration Management
Value Stream Mapping
Process Improvement
Root Cause Analysis
Intro to DFMA
Agile / Scrum
Kanban
Visio
IoT

Manufacturing
MasterCAM, CAMWorks

Data Analytics
LabView & Matlab
Introduction to SQL
Data Analytics Certification
Python, Python for Data Science
Statistics, Statistics Certification
Data Analysis with ThingWorx Analytics

Project Management
Microsoft Project Level 1 & 2
CAD Data Management
(with Creo, SolidWorks, AutoCAD or ECAD)

Enterprise PLM Systems
Introduction to PLM for Non-CAD Users,
Introduction to PLM in Manufacturing

Creo - Optional Bonus Pack
Introduction to Parametric Modeling, Detailing,
Sheetmetal Design, Weldments, Additive Manufacturing, Turning, Advanced Turning & Multi-
task Machining, Milling, Mold Design, Tolerance Analysis Extension, Piping, Cabling

SolidWorks - Optional Bonus Pack
Introduction to SolidWorks, Drawings,
Sheetmetal, Weldments, Mold Design
Mold Tools and Plastic Design,
Routing – Piping & Tubing

Did we mention it will make you smarter?

So, not convinced because you think you know it all already, maybe because you have been in a manufacturing environment since slide rules? Take our “You don’t know what you don’t know” challenge. We offer a money back guarantee if you don’t feel you have made significant improvement in your job skills to justify the cost of the program. Ask for details!

Other courses and topics available. Not available as a 6-month program. Please ask for additional details and available additions to this program. We can customize programs to your requirements.