Lean Manufacturing Level One Practitioner Certification – State College

written by Lauri Moon | May 13, 2026



Lean Manufacturing Level One Practitioner Certification

Become the Lean Leader Your Team Deserves

(7 session, in-person, State College, PA)

This program starts in:



Ready to stop talking about Lean and start leading it?
The *Lean Manufacturing Level One Practitioner Certification* is IMC's powerhouse; hands-on training program built for doers! Across **seven high-impact sessions from February 17 through May 12**, you'll learn to eliminate waste, boost

performance, and deliver real results where it matters most: on the floor.

This isn't just training. It's transformation – with a credential to prove it.

Seats are Limited – Secure Yours Now for Only $1,995!

Register

Why This Program Works

- **Real Tools, Real Results** – Go beyond buzzwords with A3 Thinking, Value Stream Mapping, SMED, 5S, and more; then use them immediately back at your plant.
- **Coached to Succeed** – Certified Lean experts work with you one-on-one to guide your improvement project and make sure it delivers measurable gains.
- **Respected Certification** – Earn your Lean Manufacturing Practitioner Certificate and show leadership you're ready to drive continuous improvement.
- **Collaborate & Compete** – Learn alongside peers from across the region, swap ideas, and push each other to raise the bar.

Who Should Register

- Front-line supervisors, team leaders, and shift coordinators
- Quality, engineering, and continuous improvement professionals
- Anyone serious about unlocking Lean results on the shop floor

Get Ready to

- **Lead change and guide teams** through high-impact, high-energy projects that produce exceptional results – *impressing managers and increasing your contribution value* to the business.

- **Streamline your operations** by identifying bottlenecks, eliminating waste, and transforming chaos into clarity – *fast-tracking improvements leadership can see and measure.*
- **Communicate like a Lean expert** by confidently using data, visuals, and proven methods that *get people aligned, engaged, and taking action.*
- **Elevate your professional reputation** by becoming the person who doesn't just understand Lean – but *delivers it, owns it, and drives it forward.*

Lean Manufacturing Level One Practitioner Certification Flyer

Register

Your Certification Journey

This seven-session program has the following topical sessions:

- A3 Thinking & Team Communication – February 17
- Value Stream Mapping & Gemba Walks – March 3
- Root Cause Analysis & 5S – March 17
- SMED (Quick Changeover) & Visual Controls – March 31
- Onsite Gemba & Project Coaching – April 14
- Standard Work, Project Updates & Capstone Simulation – April 28
- Final Project Report-out & Celebration – May 13

Click here for session day details.

Where

All sessions will be held at the Technology Center in University Park, PA (Centre County), with the exception of April 14, which will be held at an IMC manufacturing client facility.

Instructor



Alan Shell, Lean/Continuous Improvement Expert

Alan Shell is the Director of Lean/Continuous Improvement Services at IMC's sister-center DVIRC, headquartered in Philadelphia, PA where he is responsible for facilitating organizations in their Continuous Improvement journey utilizing his Master Black Belt skills in Six Sigma and Lean Manufacturing. This involves onsite training and collaboration, as well as leading public training and education courses and certifications held at DVIRC.

He has subject matter expertise in process improvement with a solid technical base in engineering. He has worked extensively with the printing, automotive, injection molding, pharmaceutical, aerospace, and defense industries. Prior to joining DVIRC, Alan served as Quality Manager at Essentra Packaging and Continuous Improvement Engineer at L-3 Communications. He spent the majority of his career at Lockheed Martin, where for 17 years he served in several engineering and quality management capacities. One of his key accomplishments was bringing Six Sigma methodology to the Lockheed Martin facility in Moorestown, New Jersey.

Alan holds Bachelor of Science Degree from University of Delaware and a MBA in Quality Science from Drexel University. He holds a Six Sigma Master Black Belt and is a AS9100/ISO Certified Auditor. He is currently a Senior Adjunct Professor at Rowan University at Burlington County.

WEDnetPA
UPSKILLING PENNSYLVANIA'S WORKFORCE

This training qualifies for WEDnetPA funding for qualified participants. Not familiar with WEDnetPA funding, contact IMC at info@imcpa.com.

Lean Manufacturing Level One Practitioner Certification – Williamsport

written by admin | May 13, 2026



Lean Manufacturing Level One Practitioner Certification

Become the Lean Leader Your Team Deserves

(7 session, in-person, Williamsport, PA)

This program starts in:

110 DAYS 22 HOURS 08 MINUTES

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Lean Manufacturing Level One Practitioner Certification Flyer

Register

Your Certification Journey

This seven-session program has the following topical sessions:

- A3 Thinking & Team Communication – February 18
- Value Stream Mapping & Gemba Walks – March 4
- Root Cause Analysis & 5S – March 18
- SMED (Quick Changeover) & Visual Controls – April 8
- Onsite Gemba & Project Coaching – April 15
- Standard Work, Project Updates & Capstone Simulation – April 29
- Final Project Report-out & Celebration – May 13

Click here for session day details.

Where

All sessions will be held at the IMC's offices located at 1127 W. 4th Street, Williamsport, with the exception of April 15, which will be held at an IMC

manufacturing client facility.

Instructor



Alan Shell, Lean/Continuous Improvement Expert

Alan Shell is the Director of Lean/Continuous Improvement Services at IMC's sister-center DVIRC, headquartered in Philadelphia, PA where he is responsible for facilitating organizations in their Continuous Improvement journey utilizing his Master Black Belt skills in Six Sigma and Lean Manufacturing. This involves onsite training and collaboration, as well as leading public training and education courses and certifications held at DVIRC.

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Lean Manufacturing Level One Practitioner Certification – Centre County

written by admin | May 13, 2026



Lean Manufacturing Level One

Practitioner Certification

(7 session, in-person program held in Centre County, PA)

This program starts in:



Become the Lean Leader Your Team Deserves

Ready to stop talking about Lean and start leading it? The *Lean Manufacturing Level 1 Practitioner Certificate* is IMC's powerhouse, hands-on training program built for doers—not just dreamers. Across **seven high-impact sessions from February 17 through May 19**, you'll learn to eliminate waste, boost performance, and deliver real results where it matters most: on the floor.

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Register

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- A3 Thinking & Team Communication – February 17
- Value Stream Mapping & Gemba Walks – March 3
- Root Cause Analysis & 5S – March 17

- SMED (Quick Changeover) & Visual Controls – April 7
- Onsite Gemba & Project Coaching – April 21
- Standard Work, Project Updates & Capstone Simulation – May 5
- Final Project Report-out & Celebration – May 19

Click here for session day details.

Where

All sessions will be held at the Technology Center in University Park, PA (Centre County) with the exception of April 21, which will be held at an IMC manufacturing client's facility.

Instructor



Nico de Sousa Serro, Lean/Continuous Improvement Expert

Nico is a Lean/Continuous Improvement content expert at an IMC sister-center where he is responsible for facilitating organizational continuous improvement efforts, implementation of Lean methodologies, and creating Lean/CI content. This involves developing onsite collaborative solutions and training, as well as conducting training and education courses. Nico has extensive experience in process improvement and Lean philosophy implementation, having driven many initiatives on manufacturing plant floor settings. Nico served as the Continuous Improvement Manager at Chelten House Products and held various roles within quality, production, and warehousing at the Pepsi Bottling Group. Nico championed several Six Sigma and Total Productive Maintenance (TPM) initiatives, in addition to maintaining ISO 22000 plant quality standards. Nico holds a bachelor's degree in business with dual concentrations in Operations and Supply Chain Management and Economics from Drexel University's LeBow College of Business. Nico also holds a

Green Belt Six Sigma certification from Vilanova University.



This training qualifies for WEDnetPA funding for qualified participants. Not familiar with WEDnetPA funding, contact IMC at info@imcpa.com or (800) 326-9467.