*Upon successful completion of this module, you should be able to:*

* Describe the history of Lean Manufacturing and how Lean Manufacturing differs from traditional assembly lines.
* Explain the rationale for and effectiveness of the Lean approach, and how it reduces waste.
* Use and interpret a value stream map.
* Recognize and understand the language of and some key tools of Lean Manufacturing, including Gemba, Poke Yoke, 5W-2H, 5S, Kaizen, and the Seven Wastes.
* Through videos and exercises, “learn to see” where waste is in a process.
* Describe the DMAIC process and how it reduces waste.

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