

The 9 Skills Factory Lean Six Sigma Program

LSS PROGRAM ELEMENT	OPTIONS	NOMINAL DURATION	ONLINE MODULES	LSSGB	LSSBB	CLASSROOM OPTION	DURATION	STUDENTS
GB01 Lean Practitioner / Lean Thinking Foundations	Class / Online	20 hours	13	YES	YES	YES	2 days	8 min 20 max
GB02 Six Sigma Practitioner / Six Sigma Fundamentals	Class / Online	28 hours	14	YES	YES	YES	3 days	8 min 20 max
Green Belt Competency Certification	Evidence	As reqd.	1	YES	YES			
Green Belt Exam	Online	1 hour	1	YES	YES			
BB01 Failure Mode & Effect Analysis	Online	8 hours	2		YES			
BB02 Project Management Skills	Online	8 hours	2		YES			
BB03 Quantitative Decision Making	Class / Online	40 hours	7		YES	YES	5 days	6 min 16 max
BB04 Quality Function Deployment	Online	16 hours	2		YES			
Black Belt Competency Certification	Assignments	As reqd.	1		YES			
Black Belt Exam	Online	2 hours	1		YES			

Certification Requirements

QUALIFICATION	ASSIGNMENTS	EVIDENCE OF APPLICATION	PROJECTS	EXAMINATION
Certified Lean Six Sigma Green Belt	Nil	Lean Tools Six Sigma Tools	1	YES
Certified Lean Six Sigma Black Belt	FMEA, Project Management, Project Risk Management, DOE, QFD		3	YES

Body of Knowledge

The body of knowledge that underpins the training and certification process is the textbook:

Process Mastery with Lean Six Sigma 2nd Edition.

It is a practitioner’s guide to the application of Lean Six Sigma - an 829 page body of knowledge that covers the full use of lean and six sigma in process improvement work.

It contains:

- Detailed use of Lean and Six Sigma
- Comprehensive tool kits
- Checklists and Tollgate Questions for each phase of DMAIC
- Soft leadership and team facilitation skills

It is available from <https://www.9skillsfactory.com/books> with FREE Delivery anywhere in the world.

