Lesson 1 | What is Lean Six Sigma

- Lean Six Sigma Philosophy
- Lean Six Sigma Methodologies

Lesson 2 | Improvement Methodologies

- Value Stream Mapping
- Elimination of Waste
- The 5S's
- The DMAIC Project Cycle

Lesson 3 | Supporting Infrastructure

- Components in the Supporting Infrastructure:
  - Leadership team
  - Champions
  - Black Belts
  - Green Belts
  - Project Teams
  - Subject Matter Experts
  - DMAIC Project Management

Lesson 4 | Application and Outcomes

- Lean Six Sigma in:
  - Manufacturing
  - The "Office"
  - Order Entry
  - Warehousing and Distribution
  - Sales
  - R and D

Challenge

- An assessment of the learner's progress in this course.