

# **AIAG-VDA Design-FMEAs Course Outline**

**Lesson 1 | Why Conduct DFMEAs?**

**Lesson 2 | Brief History of FMEAs**

**Lesson 3 | Overview of the DFMEA Process**

**Lesson 4 | System Analysis (Steps 1, 2 & 3)**

**Lesson 5 | Failure Analysis and Risk Mitigation (Steps 4, 5 & 6)**

**Lesson 6 | Communication (Step 7)**

**Lesson 7 | Conducting FMEA-MSRs**

**Lesson 8 | Helpful Hints**

**Challenge**

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