

Agenda Reliability Black Belt Classroom Training

1st day

09:00	Welcome / Introduction
09:15	Life models – Physics of Failure
10:00	<i>break</i>
10:15	Life models – Physics of Failure
12:00	<i>lunch</i>
13:00	Life models – Physics of Failure
15:00	<i>break</i>
15:15	Life models – Physics of Failure
17:15	End of 1 st day

2nd day

08:15	Design of Experiments DoE
10:00	<i>break</i>
10:15	Design of Experiments DoE
12:00	<i>lunch</i>
13:00	Design of Experiments DoE
15:00	<i>break</i>
15:15	Design of Experiments DoE
17:15	End of 2 nd day

3rd day

08:15	Design of Experiments DoE
10:00	<i>break</i>
10:15	Design of Experiments DoE

11:30 Reliability of Electronics and Software
12:00 *lunch*
13:00 Reliability of Electronics and Software
14:30 Repairable Systems and RAM/LCC
15:00 *break*
15:15 Repairable Systems and RAM/LCC
17:15 End of 3rd day

4th day

08:15 Reliability Management: Reliability Process
08:45 Reliability Management: Reliability Targets
10:00 *break*
10:15 Reliability Management: Reliability Targets
12:00 *lunch*
13:00 Reliability Management: Reliability Monitoring
15:00 *break*
15:15 Reliability Management: Reliability Growth
17:15 End of 4th day

5th day

08:15 Reliability Management: Reliability Growth
09:00 Root Cause Analysis
10:00 *break*
10:15 Root Cause Analysis
12:15 *lunch*
13:30 Examination
15:30 End of training