

Time	Monday	Tuesday	Wednesday	Thursday	Friday
09:00 - 10:00	Introduction and expectations of the participants Introduction to the Six Sigma concept	Recap of the first day and clarification of essential basics	Recap of the second day and clarification of essential basics	Recap of the third day and clarification of essential basics	Recap of the fourth day and clarification of essential basics
Feedback					
10.00 - 12.00	Discussion of the Six Sigma levels: Leadership, project management, toolbox, statistics Overview D-M-A-I-C: Procedure & Tools Project Charter, SIPOC	Statistical tests II Sign tests, independent & dependent samples (e.g. ANOVA), tests for dispersion Interaction: Discussion & examples	Statistical tests II Tests for discrete characteristics, test for variances Interaction: Group discussion & examples from other companies	Statistical Tests III Tests for discrete characteristics: Test of proportions, Chi square, Poisson Interaction: Tasks in Minitab	Design of Experiments (DOE) Practical examples and exercises
12.00 - 13.00	Lunch	Lunch	Lunch	Lunch	Lunch
13.00 - 14.30	Overview D-M-A-I-C: VOC, project management, value stream mapping, Makigami, Ishikawa, brainstorming, risk analysis Statistical tests I Basics & hypothesis testing, (non) parameter tests	Team management and key figures Team building Team management SMART goals Interaction: Discussion & examples	Process capability analysis Normally distributed, non-normally distributed and discrete characteristics Leadership, Funktions-übergreifende Kompetenzen Pacing and leadership Interaction: Discussion	Leadership, Cross Functional Competencies The Six Sigma Board for team management Conflicts Interaction: Group discussion & examples from other companies	Design for Six Sigma (DfSS) Grundlegende Begriffe im Design for Six Sigma Kontext Interaction: Example
Feedback					
14.30 - 16:30	Statistical tests I One sample, tests for dispersion, independent samples, paired samples	Team management and key figures Change management Comfort zone Interaction: Discussion & examples	Leadership, cross-functional competences The change curve Change management in Six Sigma projects Feedback 2.0	Leadership, cross-functional competences GROW Coaching STAR-Method Interaction: Discussion & examples	Exam 2 hours, 20 questions
16:30 - 17:00	Q&A Session – Summary & clarification of questions	Q&A Session – Summary & clarification of questions	Q&A Session – Summary & clarification of questions	Q&A Session – Summary & clarification of questions	Feedback & Completion