

Six Sigma – Overview Training Programme Outline

Summary: A workshop designed to build a basic understanding of Six Sigma. It incorporates a review of the DMAIC methodology and the roles of key individuals in the successful completion of improvement projects in any sector including manufacturing and service. The curriculum complements Capella's Six Sigma Yellow, Green and Black Belt programmes, ensuring team members are able to fully support each other and allowing easy progression by individuals from one level to the next.

Aimed at: All people who are involved with supporting or leading Problem Solving and Process Improvement activities

Prior qualifications/experience: No specific qualifications/experience is required

Duration: This can be delivered as a 0.5 days or 1 day programme depending upon requirements

Objectives: By the end of the programme, participants will be able to:

- Understand the basics of Six Sigma
- Identify opportunities for applying Six Sigma
- Understand their role in supporting improvement teams

Content:

What is Six Sigma? Benefits of Six Sigma Six Sigma methodology Six Sigma reporting Presentation of completed project Roles of key individuals Optional half-day practical activity to reinforce learning
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