

Six Sigma Black Belt

Professional project delivery and team leadership skills

A practical, student-friendly outline covering organization - Wide Planning and Deployment, leadership, organizational Process Measures and Management, t...

MODULES

24

LESSONS

51

FORMAT

Self-paced

Module Breakdown

<p>MODULE 1</p> <p>Organization - Wide Planning and Deployment</p> <p>Introduction Wide Planning And Deployment-Part 1 Wide Planning And Deployment-Part 2 Wide Planning And Deployment-Part 3</p>	<p>MODULE 2</p> <p>Leadership</p> <p>Leadership-Part 1 Leadership-Part 2</p>
<p>MODULE 3</p> <p>Organizational Process Measures and Management</p> <p>Organizational Process Measures And Management-Part 1 Organizational Process Measures And Management-Part 2</p>	<p>MODULE 4</p> <p>Team Management</p> <p>Team Management-Part 1 Team Management-Part 2 Team Management-Part 3 Team Management-Part 4</p>

Module Breakdown (continued)

<p>MODULE 5</p> <p>Define Phase - Overview of the Define Phase and the Voice of the Customer the Customer Overview Of The Define Phase And The Voice Of The Customer-Part 1 Overview Of The Define Phase And The Voice Of The Customer-Part 2 Overview Of The Define Phase And The Voice Of The Customer-Part 3</p>	<p>MODULE 6</p> <p>Define Phase - Business Case and Project Charter Business Case And Project Charter-Part 1 Business Case And Project Charter-Part 2</p>
<p>MODULE 7</p> <p>Define Phase - Analytical Tools Analytical Tools</p>	<p>MODULE 8</p> <p>Measure Phase - Process Analysis and Documentation Process Analysis And Documentation-Part 1 Process Analysis And Documentation-Part 2 Process Analysis And Documentation-Part 3</p>
<p>MODULE 9</p> <p>Measure Phase - Data Collection Data Collection</p>	<p>MODULE 10</p> <p>Measure Phase - Measurement Systems Measurement Systems-Part 1 Measurement Systems-Part 2</p>
<p>MODULE 11</p> <p>Measure Phase - Basic Statistics Basic Statistics-Part 1 Basic Statistics-Part 2</p>	<p>MODULE 12</p> <p>Measure Phase - Probability Probability</p>
<p>MODULE 13</p> <p>Measure Phase - Process Capability Process Capability</p>	<p>MODULE 14</p> <p>Analyze Phase - Measuring and Modeling Relationships Measuring And Modeling Relationships</p>

Module Breakdown (continued)

<p>MODULE 15</p> <p>Analyze Phase - Hypothesis Testing Hypothesis Testing</p>	<p>MODULE 16</p> <p>Analyze Phase - FEMA and Additional Analysis Methods FMEA And Additional Analysis Methods-Part 1 FMEA And Additional Analysis Methods-Part 2 FMEA And Additional Analysis Methods-Part 3 FMEA And Additional Analysis Methods-Part 4</p>
<p>MODULE 17</p> <p>Improve Phase - Design of Experiments (DOE) Design Of Experiments-Part 1 Design Of Experiments-Part 2</p>	<p>MODULE 18</p> <p>Improve Phase - Lean Method Lean Method-Part 1 Lean Method-Part 2 Lean Method-Part 3</p>
<p>MODULE 19</p> <p>Improve Phase - Implementation Implementation</p>	<p>MODULE 20</p> <p>Control Phase - Statistical Process Control (SPC) Statistical Process Control</p>
<p>MODULE 21</p> <p>Control Phase - Other Controls Other Controls</p>	<p>MODULE 22</p> <p>Control Phase - Maintain Controls and Sustain Improvements Maintain Controls And Sustain Improvements</p>
<p>MODULE 23</p> <p>DFSS DFSS</p>	<p>MODULE 24</p> <p>Exam Review - Prep and Key Concepts Prep And Key Concepts-Part 1 Prep And Key Concepts-Part 2 Prep And Key Concepts-Part 3 Prep And Key Concepts-Part 4 Prep And Key Concepts-Part 5 Conclusion</p>