

Advanced Control Charts Course Outline

Lesson 1 | Setting Up Variable Control Charts

- Calculating control limits and establishing a baseline chart.

Lesson 2 | Setting Up Attribute Control Charts

- Setting up p, np, c, and u charts.

Lesson 3 | More Patterns of Instability

- Explanations of Western Electric, AIAG, Nelson, & Boeing rules.

Lesson 4 | Setting Up Individuals & Moving Range Control Charts

- Calculating control limits and establishing a baseline chart for IX & MR Charts.

Lesson 5 | Special Control Charts & Applications

- Variations on the standard variable data control charts.

Challenge

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