

Hypothesis Testing Course Book



Hypothesis Testing

Course Book Outline

©2009 Process Predictability Management, Inc. All Rights Reserved. Materials may not be copied or reproduced without permission.



On Line Course Outline

- *Course Introduction*
 - Course Intro and Outline
 - Hypothesis Testing Toolkit
- *Hypothesis Testing*
 - Minitab Review
 - Minitab Review Demonstration
 - Hypothesis Testing Introduction
 - P Value Explained Movie
 - Test for Normality
 - Normality Test in Minitab
 - T Test
 - T Test in Minitab
 - Making a Helicopter
 - T Test Movie
 - Paired T Test
 - Paired T Test in Minitab
 - Paired T Test Movie
 - Analysis of Variance
 - ANOVA in Minitab
 - ANOVA Movie
 - F Statistics and p Value
 - Test for Equal Variances
 - Test for Equal Variances in Minitab
 - Hypothesis Testing Exam

©2009 Process Predictability Management, Inc. All Rights Reserved. Materials may not be copied or reproduced without permission.

Page - 2 -