PCT 231: Statistical Process Control

This course focuses on statistics and probability and how they apply to control charts with heavy emphasis on the normal curve and its many applications in quality and process control. Emphasis is placed on the development and use of control charts in industry. Upon completion, students should be able to construct and use control charts plus understand and use probability to make better operating decisions.

Credits: 3 Lab Hours: 2 Lecture Hours: 2 0 Prerequisites: MTH 098 or Equivalent Placement Score