Corporate Training
239-433-6963

FLORIDA SOUTHWESTERN STATE COLLEGE
School of Business and Technology

**Department of Corporate Training**

# Statistical Process Control (SPC)

Statistical Process Control (SPC) is a useful visual analytical tool to measure and review the variation in any process.

SPC charts are used as a graphic comparison of process performance data to compute "control limits". The prime objective of a SPC chart is to detect "assignable or special" causes of process variation as a means of understanding the process and reducing risk of error.

As in all measurement analysis tools, understanding the correct application of the tool is paramount in building confidence in your management decisions surrounding continuous improvement directives.

**Objectives:**

- Understand the visual process management method of proper statistical process control application.

**Agenda:**

- Understand SPC
- Understand when to use SPC
- Understand the correct SPC application

**Who Should Take this Course?**

- Executives / Directors
- Managers
- Engineers
- Supervisors

***Learning Outcomes:***

*After the course you will be able to identify when to use SPC charts and the proper application methods.*

- *Teach, Coach, or Mentor your stakeholders on proper SPC application.*
- *Engage Team Members to be active participants in use of a valuable continuous improvement process tool.*

*Please call for Dates and Cost.*