

## **Statistical Process Control (IQC)**

### **IQC 110 Statistical Process Control**

3 Hours

Prerequisites: None

3 hours weekly (3-0)

This course is designed to help students understand the concepts of quality and Statistical Process Control (SPC). It covers quality techniques and concepts, variation, the normal curve, data analysis, and data collection. Also covered are bar charts, mean, range, standard deviation, X-R charts, I-R charts, p charts, interpretation of control charts, and process capability. Students will be encouraged to solve mathematical problems and construct the various types of charts