

# MAT 8440: Statistics Quality Control

Industrial applications of statistical techniques, Deming's 14 points, Ishikawa's charting techniques, control charts for attributes and variables, acceptance sampling, military standards, process capability studies, introduction to Taguchi designs.

**Credits:** 3.0

**Prerequisites:**

MAT 4310

MAT 7404

MAT 4310 or MAT 7404

**Program:** Mathematics and Statistics