

# Dakota County Technical College

## SMGT 2050: Statistical Process Control I

### A. COURSE DESCRIPTION

Credits: 2

Lecture Hours/Week: 2

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Statistical Process Control (SPC) forms the foundation for score keeping and breakthrough improvements in product and service quality. This course is designed to have you become competent in using SPC concepts and integrating them with basic tools needed to identify and eliminate special cause in quality problems. SPC is presented in a workshop format to give you hands-on experience in learning the use of statistical and basic problem-solving tools. You will apply the new learning to work situations.

**B. COURSE EFFECTIVE DATES:** 10/01/1998 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

None

### D. LEARNING OUTCOMES (General)

None

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted