

# Minnesota State University Moorhead

## HSAD 417: Quality Management in Healthcare

### A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: 0

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Quality Management in Health care is designed to provide students an overview of the problems faced by the US health care system and how implementation of quality improvement (QI) strategies can help in addressing these concerns. Students will develop an understanding of the role of interdisciplinary teams in patient care process, application of process improvement methodologies, and how to manage and lead change initiatives in health care organizations.

**B. COURSE EFFECTIVE DATES:** 02/01/2016 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

### D. LEARNING OUTCOMES (General)

1. Analyze the issues faced by the US health care system and identify the need for application of quality improvement strategies.
2. Demonstrate an understanding of Deming's approach, Lean, Six Sigma, and Baldrige excellence framework in health care  
Demonstrate an understanding of the role of interdisciplinary team in patient care and process problems that lead to adverse events for patients.
3. Demonstrate an understanding of the language, tools, and techniques used in the quality improvement of health care organizations.
4. Describe quality improvement theories, change management and evaluation methodologies as they apply to healthcare organizations.
5. Fulfill requirements for the Basic Certificate of Completion from the Institute of Health Care Improvement (IHI)

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

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted