# Syllabus for HIMT430 Quality Assessment and Improvement

**NOTE**: This syllabus document contains the basic information of this course. The most current syllabus is available in the full course.

## **Course Description**

This three-credit course is taken in the Health Information Management track of the HIMT program. You must be admitted to the program prior to taking the course. The course prerequisite is HIMT 350 Statistics for Healthcare.

Using online lectures, discussions, written assignments, and case studies, the course examines the quality assessment and quality improvement cycle (plan, do, check, act) and the role of the HIT/HIM in the process. Tools used in quality and risk management processes will be examined.

The course is offered online in an asynchronous manner. This means that you may access the course materials and complete the assignments at your convenience. There is no scheduled course meeting time. However, there are due dates for the activities and assignments. Please review the calendar carefully to make sure you submit your work on time.

#### Prerequisite(s)

HIMT 350 Statistics for Healthcare

#### **Course Outcomes**

At the conclusion of this course, you will able to:

- Organize and coordinate facility-wide quality management and performance improvement programs.
- Analyze clinical data to identify trends.
- Analyze and present data for healthcare decision making (such as demonstrating the quality, safety, and effectiveness of healthcare).
- Complete all the steps in a health care quality study.

## **Course Requirements/Components**

#### **Discussions**

A major portion of this course is class discussion. You are expected to complete the assigned readings prior to the discussions and to contribute to class discussions and written exercises. Timely postings to the discussion board are necessary to fully participate in class discussions.

#### **Project**

The major assignment in this course is a Quality Improvement (QI) Case Study. It is an opportunity for you to assess a component of a health care organization, develop a proposal for quality improvement processes, and examine the impact of the proposal. This integrative paper will show your understanding of quality improvement processes and strategies, and it will also provide you with a vehicle to demonstrate your awareness of safety principles and quality issues.

## **Grading**

The following grading scale will be used to evaluate all course requirements and to determine your final grade:

Grade	Percentage Range
Α	90% - 100%
В	80% - 89%
С	70% - 79%
D	60% - 69%
F	0 - 59%

Assignment	Points
Discussions (15 x 15 points, 1 x 25 points)	250
Assignments (8 x 50 pts; 1 x 100 pts; 1 x 250 pts)	750
Total	1000