

EDISON STATE COLLEGE

Division of Arts and Sciences

COMMON COURSE SYLLABUS

PROFESSOR:

OFFICE LOCATION:

E-MAIL:

PHONE NUMBER:

OFFICE HOURS:

SEMESTER:

I. COURSE NUMBER AND TITLE, CATALOG DESCRIPTION, CREDIT HOURS:

MAN 3833 – FUNDAMENTALS OF QUALITY MANAGEMENT IN HEALTH CARE – BAS/BS – 3 CREDITS

The purpose of this course is to introduce the student to the processes of and tools used in Quality Management to apply these techniques to the health care profession. It is also intended to use statistical methods and analysis to diagnose problems within the present health care system and recommend appropriate corrective actions.

II. PREREQUISITES FOR THE COURSE:

STA 2023

III. GENERAL COURSE INFORMATION: Topic Outline.

- Rational for Quality Improvement in Health Care
- Group Process in Health Care Quality Improvement
- Process Orientation in Health Care
- Statistical Process Control
- Clinical Practice Guidelines
- Implementation Strategies
- Care Management
- Legal and Regulatory Issues
- The Future of Quality Improvement in Health Care

IV. LEARNING OUTCOMES AND ASSESSMENT:

GENERAL EDUCATION COMPETENCIES:

General education courses must meet at least four out of the five following outcomes. All other courses will meet one or more of these outcomes.

Communication (COM): To communicate effectively using standard English (written or oral).

Critical Thinking (CT): To demonstrate skills necessary for analysis, synthesis, and evaluation.

Technology/Information Management (TIM): To demonstrate the skills and use the technology necessary to collect, verify, document, and organize information from a variety of sources.

Global Socio-cultural Responsibility (GSR): To identify, describe, and apply responsibilities, core civic beliefs, and values present in a diverse society.

Scientific and Quantitative Reasoning (QR): To identify and apply mathematical and scientific principles and methods.

ADDITIONAL COURSE COMPETENCIES:

At the conclusion of this course, students will be able to demonstrate the following additional competencies:

LEARNING OUTCOMES	ASSESSMENTS	GENERAL EDUCATION COMPETENCIES
The student will be able to perform statistical computations and apply them to health care.	Students will be assessed through tests, quizzes, and homework assignments.	QR
The student will be able to produce clinical practice guidelines in a given area of medicine and use them to determine proper Quality Improvement methods.	The student will be assessed through the development and use of clinical practice guidelines for a specific area of the medical profession.	TIM
The student will be able to identify regulatory and legal issues in Quality Improvement and determine how these issues affect health care.	The student will be assessed through the completion of a group project on the affect of a regulatory or legal issue on the modern practice f medicine.	GSR
The student will be able to use control charts and other Quality Management tools to determine a problem in health care and determine the most appropriate method of solving the problem.	The student will be assessed through the development of a Quality Management plan for a health care organization.	CT
The student will be able to use proper judgment in the determination of corrective actions for a given problem using statistical analysis and Quality Management tools.	Students will be assessed through tests, quizzes, and homework assignments.	QR

V. DISTRICT-WIDE POLICIES

PROGRAMS FOR STUDENTS WITH DISABILITIES

Edison State College, in accordance with the Americans with Disabilities Act and the college’s guiding principles, offers students with documented disabilities programs to equalize access to the educational process. Students needing to request an accommodation in this class due to a disability, or who suspect that their academic performance is affected by a disability should contact the Office of Adaptive Services at the nearest campus.

Lee Campus	Taeni Hall S-116A	(239) 489-9427
Charlotte Campus	Student Services SS-101	(941) 637-5626
Collier Campus	Admin. Bldg. A-116	(239) 732-3918
Hendry/Glades Ctr.	LaBelle H.S.	(863) 674-0408

VI. REQUIREMENTS FOR THE STUDENTS:

List specific course assessments such as class participation, tests, homework assignments, make-up procedures, etc.

VII. ATTENDANCE POLICY:

The professor's specific policy concerning absence. (The College policy on attendance is in the Catalog, and defers to the professor.)

VIII. GRADING POLICY:

Include numerical ranges for letter grades; the following is a range commonly used by many faculty:

90 - 100	=	A
80 - 89	=	B
70 - 79	=	C
60 - 69	=	D
Below 60	=	F

(Note: The "incomplete" grade ["I"] should be given only when unusual circumstances warrant. An "incomplete" is not a substitute for a "D," "F," or "W." Refer to the policy on "incomplete grades.")

IX. REQUIRED COURSE MATERIALS:

(In correct bibliographic format)

X. RESERVED MATERIALS FOR THE COURSE:

Other special learning resources.

XI. CLAST COMPETENCIES INVOLVED IN THIS COURSE.

XII. CLASS SCHEDULE:

This section includes assignments for each class meeting or unit, along with scheduled Learning Resource Center (LRC) media and other scheduled support, including scheduled tests.

XIII. ANY OTHER INFORMATION OR CLASS PROCEDURES OR POLICIES:

(Which would be useful to the students in the class)