A. COURSE DESCRIPTION

Credits: 0
Lecture Hours/Week: 0
Lab Hours/Week: 0
OJT Hours/Week: *.*
Prerequisites: None
Corequisites: None
MnTC Goals: None

A course designed to document a student’s successful completion of the Association of Technology, Management, and Applied Engineering (ATMAE) Lean Six Sigma Certificate exam. The exam is the final requirement for the certificate. Students should pass the exam with a green belt level.

B. COURSE EFFECTIVE DATES: 01/09/2022 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. The exam covers 12 main content areas and is further divided into 88 subcategories. The exam is divided into two main parts: the first part consists of 100 multiple choice questions that are worth one point each. The second part of the exam is composed of 25 multiple choice questions that require an examinee to solve a production or statistical problem that may take several minutes.

D. LEARNING OUTCOMES (General)

1. successfully complete of the exam

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted