A. COURSE DESCRIPTION

Credits: 3
Lecture Hours/Week: *.*
Lab Hours/Week: *.*
OJT Hours/Week: *.*
Prerequisites: None
Corequisites: None
MnTC Goals: None

This course is an exploration of the concepts and organization of an integrated approach to operating, maintaining, improving and adapting the buildings and infrastructure of an organization/institution in order to create an environment that strongly supports the primary objectives of the organization. Prerequisite: Junior status or consent of instructor.

B. COURSE EFFECTIVE DATES: 08/22/2016 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

D. LEARNING OUTCOMES (General)

1. analyze the relationship to plant layout, operating, maintaining, improving and adapting the buildings and infrastructure to an organization to supports their primary objectives.
2. appraise the human factors: Critique practices that support the performance and goals of the entire organization and its stakeholders.
3. design preventive maintenance, planning and scheduling of maintenance.
4. design the role of sustainable (green) practices, and health and safety for facilities management.
5. interpret the duties and responsibilities of a facilities manager.
6. introduce themselves to the learning community.
7. judge the functions of facilities management as service delivery system.

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted