Minnesota State University Moorhead

PMGT 300: Project Management and Scheduling

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: 0

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This course is intended to teach the students an introduction to project management, project software, PMBOK knowledge areas, and each phase of a PM methodology. The topics include reviewing project management careers, explaining the PM role, discussing basic terminology, reviewing a business case, charter and scope document. Other topics include stakeholder management, team selection and a brief introduction to a Risk Management Plan.

B. COURSE EFFECTIVE DATES: 10/07/2013 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Explain the different project roles and responsibilities
2. Name the different ways project management can be a career or part of a non-project management job
3. Recall basic project terminology
4. Define the fundamentals of a basic PM methodology
5. Examine a charter and scope document
6. Compare and contrast the advantages and disadvantages of the functional, project, strong matrix, balanced matrix, and weak matrix methods of organization; describe how each operates and when to use each
7. Explain the project team selection processes
8. Discuss conflict resolution skills
9. Define stakeholder management techniques
10. Develop and assess a project plan in software that has baseline, resources, constraints, and budgets, including WBS and Gantt charts
11. Define risk management

D. LEARNING OUTCOMES (General)

1. Apply a project management methodology: define, plan, execute and close.
2. Assess project contributions to business strategy, purpose and plans.
3. Build the project team selection processes.
4. Create a preliminary risk management plan for project.
5. Define and analyze project constraints and assumptions.
6. Define the fundamentals of a basic PM methodology.
7. Develop and assess a project plan in software that has baseline, resources, constraints, and budgets, including WBS and Gantt charts.
8. Develop plans to manage various stakeholders.
9. Explain the role of a PM in different industries.
10. Name the different career professions for PM's.
11. Recall basic project terminology.

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted