TADT 1111: Introduction to Project Management

A. COURSE DESCRIPTION

Credits: 3
Lecture Hours/Week: 0
Lab Hours/Week: 0
OJT Hours/Week: *.*
Prerequisites: None
Corequisites: None
MnTC Goals: None

Introduction to the principles and practices associated with project management in a professional environment, to include the utilization of project management methodology in support of planning the participants academic career as a student at Bemidji State University. In further support of the participants academic career, the course will also emphasize professional communications in various written and electronic formats.

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

C. OUTLINE OF MAJOR CONTENT AREAS

1. Objective setting, defining acceptance criteria and the associated scope of work to support achievement of the objectives.
2. Research associated with budget development, resource requirements and schedule planning to support the successful achievement of the objective.
3. Risk analysis and project control management to achieve the objectives at the desired level of quality on budget and to schedule.
4. Professional level communications in a variety of media and formats.

D. LEARNING OUTCOMES (General)

1. apply project selection methodology to competing opportunities to maximize the benefit relative to limited resource availability.
2. demonstrate the principles of defining the project objective, identifying the associated deliverables, establishing the acceptance criteria and defining the scope of work associated to successfully achieve the objective specific to their academic career at Bemidji State University
3. demonstrate the principles of effective project management schedule development and planning their academic career at Bemidji State University
4. apply the principles associated with budget development and resource planning associated with their academic career at Bemidji State University
5. apply budgetary performance analysis and forecasting when comparing actual cost performance to plan
6. describe the purpose and benefit of proactive risk analysis and management to mitigate negative impact to the successful completion of the project objectives
7. describe the importance of a regular and timely project review process to support successful completion of the project in alignment with budget, schedule, and defined quality criteria
8. demonstrate written and electronic communications at a professional level
9. demonstrate effective team-based project management skills in support of successfully completing collaborative assignments.
E. Minnesota Transfer Curriculum Goal Area(s) and Competencies
   None

F. LEARNER OUTCOMES ASSESSMENT
   As noted on course syllabus

G. SPECIAL INFORMATION
   None noted