Minnesota State University Moorhead

PMGT 400: Agile Project Management

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: 0

OJT Hours/Week: *.*

Prerequisites:
PMGT 300 - Project Management and Scheduling

Corequisites: None

MnTC Goals: None

This course is intended to teach the Advanced Project Management -Agile Project Management techniques and approaches. Today¿s project leaders and teams find themselves in an environment disrupted by exponential advances in technology and demands from customers for more immediate delivery of value. This course will equip the student to work in the messy middle ground between predictive and agile approaches, who are trying to address rapid innovation and complexity and who are dedicated to the team¿s improvements and the customers satisfaction.

B. COURSE EFFECTIVE DATES: 02/02/2021 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Project Methodologies: Agile, Predictive
2. Agile Mindset, roles and responsibilities
3. Agile practices
4. Agile and Risk Plans
5. Organizational culture and Agile

D. LEARNING OUTCOMES (General)

1. Examine the fundamental differences between predictive and agile methods.
2. Describe the agile mindset, roles and responsibilities.
3. Explain common agile practices.
4. Create an agile plan, including the risk element.
5. Explain organizational culture impact on projects.

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted