

## **MASTERS IN SCIENCE IN \_\_\_\_ MANAGEMENT**

### **Program Name: Master of Science in Project Management**

Academic Department: Administrative Science

Program Director/Coordinator: Dr. Kip Becker

Date approved by department/program faculty: October 4, 2013

#### **1. Learning Objectives:**

Students graduating with a degree in project management are expected to:

1. Be proficient in developing a Project Management Life Cycle for Projects relevant to their domain of study.
2. Have acquired advanced knowledge of the following PM process groups: Initiating, Planning, Executing, Monitoring and Control, and Closing.
3. Acquired proficiency in all basic PM tools and techniques especially, project communications, risk analysis, cost estimation and budgeting, and quality control.
4. Obtained advanced knowledge of tools for project scheduling, templates for project management and communication, and in-depth knowledge of techniques such as Earned Value to measure schedule variance and cost variance.
5. Have obtained advanced knowledge of planning and governance of large projects and programs.