



## SYLLABUS COLLEGE OF BUSINESS ADMINISTRATION

<b>Course Number</b> <b>Course Name</b>	BA470 MANAGING SCIENCE,ENGINEERING,AND TECHNOLOGY PROJECTS
<b>Credit Value</b> <b>(Breakdown of theory and lab credits)</b>	3 Theory
<b>Catalog Course Description</b>	This course provides the foundations for understanding project management for science, technology, engineering and Math (STEM) projects. This course provides an overview of the management tools and techniques most applicable to those types of projects where outcomes are not always known at the start of the project or where scientific discovery is a significant portion of the planned effort. The material covered is based on the Project Management Institute's (PMI) Guide to Project Management Body of Knowledge. Prerequisite: BA 330 (3, 3T+0S)
<b>Student Learning Outcomes/Objectives /Competencies of the Course</b>	<ol style="list-style-type: none"> <li>1. Describe the techniques for managing STEM projects</li> <li>2. Describe PMBOK</li> </ol>
<b>College-Wide Student Learning Outcomes</b>	<ol style="list-style-type: none"> <li>1. Communication</li> <li>2. Critical Thought</li> <li><b>3. Information Literacy</b></li> <li>4. Cultural Competence</li> </ol> <p>Outcome in Bold</p>