Course Objective	Competencies
. Understand project management methodology as defined the Project Management Institute (PMI).	. Define a project using characteristics that are common to most projects. Describe reasons why more organizations are using project management. List and explain four phases of project life cycle. . Discuss five key **components** of the project management process. Identify deliverables and artifacts that need to be produced for reach stage of the project. . Identify project roles and distinguish key responsibilities for each.

Course Objective	I	Competencies
2_ Conduct scholarly research of various project management methodologies.		Compare and contrast Waterfall, Agile and Six Sigma methodologies. 2. Apply understanding of each project management methodology by matching it to the appropriate problem and/or situation. 3 Recognize advantages and disadvantages of each methodology. 4. Identify and discuss steps in '<otter's change model.
3. Synthesize a list of critical success factors by analyzing lessons learned from actual projects.		Understand the factors that contribute to projects successes. . Give examples and explain factors that contribute to project delays and failures.
4. Successfully lead project learns and work with stakeholders using matrix management.		3. Define matrix management and how it differs from the traditional (hierarchical) management structure. 4. Distinguish between C-type conflict and A-type conflict in a team, and list techniques that are effective in dealing with each conflict type.

Course Objective	Competencies
5. Understand problem solving techniques and fundamental negotiations skills.	. Demonstrate ability to use an absolute and relative comparison process for decision criteria. 2. Identify possible courses of action and compute the optimal decision/solution. . Describe basic types of negotiations, the phases of negotiations, and the skills needed for successful negotiating.
6. Develop logical solution to a problem at hand by applying all Project Management concepts and techniques covered in the course.	. Create a comprehensive project plan, ready for implementation.