SYSM 6311 - Systems Project Management in Engineering and Operations

SYSM 6311 (ENGY 6362 and IMS 6362 and OPRE 6362) Systems Project Management in Engineering and Operations (3 semester credit hours) Project management is the discipline of planning, organizing and managing resources to bring about the successful completion of specific project goals and objectives. The course will cover various aspects of managing projects in engineering and operations environments including the critical path methods for planning and controlling projects, time and cost tradeoffs, resource utilization, organizational design, conflict resolution and stochastic considerations. (3-0) S