

## IDS 312 Spring 2008 Project Management

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Section # 25546 TR 9:30-10:45 SES 205B/C Blackboard Site: IDS312S08 (by 1/11/08)

Office: UH 2407 Hours: TR 11:00 – 12:00

### Scope:

In view of intense global competition and rapid technological advances, business enterprises are re-structuring around a philosophy of innovation, renewal, and organizational learning to survive. The focus on becoming flexible and responsive to customer needs leads to project driven business processes. This course takes an integrative approach to learning how projects contribute to the strategic goals of the organization. Major issues for managers include the selection of projects, mastering project management tools, techniques, and interpersonal skills necessary to orchestrate projects from start to finish. Specific emphasis will be on the management process through a course-wide team project that puts to use lessons learned in an engaging, hands-on workshop environment. While cases may be drawn from the IS/IT area, the course is designed for ALL business majors who are likely to be working in a project driven business environment.

**Text:** C.F. Gray and E.W. Larson, **Project Management: The Management Process**, 4<sup>th</sup> Edition, McGraw-Hill, 2007. [ISBN 0-07-334817-1]

**Format:** Lectures, workshops, discussions.

Students work in teams (of 3) on workshop assignments and a term project.

### Evaluation:

Workshops: 25% [each member **PRESENT** receives the same score]

Team Term Project: 30% [each member receives the same score]

Peer Evaluation: 10%

Tests: TEST 1: 15% TEST 2: 20%

### Schedule (tentative):

1/15	Modern Project Management	1/17	Project Selection I: Eco-Tourism
1/22	Project Selection II: Movies	1/24	Proj Selection III: Financial Methods
1/29	Request for Proposal (RFP)	1/31	Project Scope & Priorities
2/5	3D Virtual Tours	2/7	Org Structure & Culture
2/12	Work Breakdown Structure	2/14	WBS for Term Project
2/19	Time and Costs Estimates	2/21	Estimates for Term Project
2/26	Team Term Project I	2/28	TEST 1, Project Progress Report
3/4	Project Network	3/6	Critical Path
3/11	Using MS Project I	3/13	Using MS Project II
3/18	Using MS Project III	3/20	Using MS Project IV
3/25	[Spring Break]	3/27	[Spring Break]
4/1	Team Term Project II	4/3	Team Term Project III
4/8	Extended Network Techniques	4/10	Managing Risk
4/15	Scheduling Resources	4/17	Cost-Duration Trade-offs
4/22	Progress & Performance Measures	4/24	Test 2
4/29	Team Term Project IV	5/1	Project Final Report