
SYLLABUS

Date/ Revision March 6, 2017
Faculty Business and Social Sciences
Approval Dr. Samuel Prasetya

SUBJECT : PROJECT MANAGEMENT

1. Identification of Subject:

Name of Subject : Project Management
Code of Subject : MGNT-4200
SKS / ECTS : 4 SKS
Semester : 7
Study Program : B-MGT/B-IBA
Lecturer : Dr. Firdaus Basbeth, Ficky Alkarim, MSc, Ir. Invanos Tertiana & Dr. Samuel Prasetya

2. Competency

After having the course, students are expected to:

- a) understand the Organizational Context: Strategy, Structure, and Culture
- b) understand the Project Selection and Portfolio Management
- c) understand the Leadership and the Project Manager
- d) understand the Risk Management
- e) understand Project Evaluation and Control
- f) to have the ability of Project Closeout and Termination

3. Description of Subject:

Promote a comprehensive, multi-industry understanding of the text, addresses project management theory within the context of a variety of successful organizations, whether they be publicly held, private, or nonprofit. Comprehensive case analysis and detailed exercises give students the tools to assess projects in real-time, equipping them with razor-sharp decision-making skills. Leveraging the latest project management technology, Project Management features just the right balance of real-world examples, cutting-edge theory, and practical exercises.

4. Learning Approach

Approach : Combination of expository - inquiry and collaborative
Method : Discussions, questions/answers, sample problems/cases
Student Task : Quizzes and group projects
Media : LCD projector

5. Evaluation

- a) Non-attendance maximum : 25%
- b) Homework/Projects : 20 points
- c) Presentation, Simulation : 10 points
- d) Quiz : 10 points

- e) Final Examination : 60 points
Total : 100 points

6. Contents/Topics of Lecturing:

Week	Content / Topics of Lecturing	Text Book Chapter	Remark
1	Introduction: Why Project Management? <ul style="list-style-type: none"> Development Projects in Lagos, Nigeria “Throwing Good Money after Bad”: The BBC’s Digital Media Initiative 	Chapter 1	
2	The Organizational Context: Strategy, Structure, and Culture <ul style="list-style-type: none"> Tesla’s \$5 Billion Gamble Electronic Arts and the Power of Strong Culture in Design Teams 	Chapter 2	
3	Project Selection and Portfolio Management <ul style="list-style-type: none"> Project Selection Procedures: A Cross-Industry Sampler 	Chapter 3	
4	Leadership and the Project Manager <ul style="list-style-type: none"> Leading by Example for the London Olympics – Sir John Armit Dr. E. Sreedharan, India’s Project Management Guru 	Chapter 4	Quiz 1 Draft 1
5	Scope Management <ul style="list-style-type: none"> “We look like fools.” – Oregon’s Failed Rollout of their Obamacare Website Boeing’s Virtual Fence California’s High-Speed Rail Project – What’s the Latest News? The Expeditionary Fighting Vehicle 	Chapter 5	
6	Project Team Building, Conflict, and Negotiation & Risk Management <ul style="list-style-type: none"> Engineers Without Borders: Project Teams Impacting Lives The Building that Melted Cars Bank of America Completely Misjudges its Customers Collapse of Shanghai Apartment Building The Spanish Navy pays nearly \$3 billion for a Submarine that will sink like a Stone 	Chapter 6 & 7	
7	Review	Chapter 1-7	Quiz 2 Draft 2
8	Semester Break: Only Make-Up Classes		
9	Cost Estimation and Budgeting	Chapter 8	

Week	Content / Topics of Lecturing	Text Book Chapter	Remark
	<ul style="list-style-type: none"> Sochi Olympics – What’s the Cost of National Prestige? The Hidden Costs of Infrastructure Projects – The Case of Building Dams 		
10	Project Scheduling: Networks, Duration Estimation, and Critical Path <ul style="list-style-type: none"> After 20 Years and More than \$50 billion, Oil is no closer to the Surface: The Caspian Kashagan Project 	Chapter 9	
11	Project Scheduling: Lagging, Crashing, and Activity Networks <ul style="list-style-type: none"> Enlarging the Panama Canal 	Chapter 10	
12	Critical Chain Project Scheduling <ul style="list-style-type: none"> Developing Projects through Kickstarter – Do Delivery Dates Mean Anything? Eli Lilly Pharmaceutical’s Commitment to Critical Chain Project Scheduling 	Chapter 11	Quiz 3 Draft 3
13	Resource Management <ul style="list-style-type: none"> Hong Kong Connects to the World’s Longest Natural Gas Pipeline 	Chapter 12	
14	Project Evaluation and Control <ul style="list-style-type: none"> New York City’s CityTime Project Boeing’s 787 Dreamliner: Failure to Launch (with update) Earned Value Management at Northrop Grumman 	Chapter 13	
15	Project Closeout and Termination <ul style="list-style-type: none"> Duke Energy and its Cancelled Levy County Nuclear Power Plant Aftermath of a “Feeding Frenzy” - Dubai and Cancelled Construction Projects New Jersey Kills Hudson River Tunnel Project The Navy Scraps Development of Its Showpiece Warship – Until the Next Bad Idea 	Chapter 14	Quiz 4 Draft 4
16	Semester Break: Only Make-Up Classes		
17	Final Examination	All Chapters (1-14)	

7. Book Reference:

a) Main Textbook

Jeffrey K. Pinto, Project Management: Achieving Competitive, 4th Edition, Pearson

b) Supplement Articles

Various online journal articles