

PROJECT PLANNING & CONTROL

Course Description

by

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Course Information

Course Synopsis

The aim of this course is to expose students to frameworks and processes that are useful in project planning and control. At the end of this course students will be able to apply SMART principles to a project. They will be aware of the wider issues of planning and control in relation to project management

Course Outcomes

1. Demonstrate the way Project Managers carry out planning and control
2. Display “hands on” experience in the use of these planning and control tools.
3. Relate planning and control to the entire life cycle including acquisition of new business.

Learning References

1. Lewis, J.P. Project Planning, Scheduling & Control, 4th Edition, McGraw-Hill
2. Lester, A. Project Planning & Control, 4th Edition, Butterworth-Heinemann
3. Carmichael, D. Project Planning & Control, Taylor & Francis, Inc.

COURSE CONTENTS

- CHAPTER 1: DEFINING THE PROJECT
- CHAPTER 2: PROJECT PLANNING
- CHAPTER 3: PROJECT SCHEDULING
- CHAPTER 4: PROJECT ESTIMATING
- CHAPTER 5: RISK AND CONTINGENCY MANAGEMENT
- CHAPTER 6: PROJECT FINANCE
- CHAPTER 7: CONTROLLING THE PROJECT
- CHAPTER 8: PROJECT TRACKING



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The material prepared is for
learning purpose only.