

PROJECT PLANNING & CONTROL

LESSON 3: PROJECT SCHEDULING

LEARNING ACTIVITY 3B

(Case Study)

by
Khairul Firdaus Anuar
Faculty of Industrial Management
khairulfirdaus@ump.edu.my

LESSON 3b: LEARNING ACTIVITIES

The CPM offers a structured approach to planning and controlling project information. The CPM methodology is best learnt by setting up your own network diagram and calculating all the start and finish date.

For this case study, you have been appointed project planner for a drawing office project. Using the techniques Project Scheduling; consider the following:

- 1. Network diagram**
- 2. Forward and backward pass**
- 3. Identify the critical path**
- 4. Adjust the calendar**
- 5. Change end date and recalculate**

Source: Roky Burke. Project Management (4th Ed.) page 153.

GOOD LUCK