

READING GUIDE

PRACTICE STANDARD FOR PROJECT ESTIMATING

GENERAL OBJECTIVE

• Improve the students' understanding of the Cost Management tools and techniques.

INSTRUCTIONS

Based on the reading of the *Practice Standard for Project Estimating* answer the following questions:

- 1. What is the purpose of this document? How should it be used?
- 2. What is an estimate? In which knowledge areas can it be applied?
- 3. What is roller wave planning or progressive elaboration?
- 4. What are the stages in the estimation life cycle?
- 5. How are the project management roles related to the estimation process?
- 6. What is a rough order of magnitude (ROM)?
- 7. What is the relationship between the project progress and the accuracy of the estimates?
- 8. What is the relationship between the project risks and the accuracy of the estimates?
- 9. What are the characteristics of a good estimate?
- 10. In terms of estimates, are there any differentiated practices for different application areas?

RULES AND CONSIDERATIONS

- The document must be presented as a .doc format.
- The document must be a maximum of 12 pages in length.
- Questions related to this deliverable should be channeled through the Inquiries forum.