

Purpose

Practice quizzes are used to help students revise content and to prepare for the final knowledge quiz, held in exam time. Some of these quizzes are conducted in teams, and the marks for these quizzes are included in the Team Based Learning grade category.

The fifth course learning outcome is to *evaluate progress and interpret success in projects*. Earned Value Management is one of the most important PM techniques for tracking project progress, and is dealt with in PMBOK (6th Ed.) Sec. 7.4.2. The Team Based Learning exercise in week 8 is therefore designed to assess this learning outcome, using a case study in Earned Value Management.

Another purpose of all the Team Based Learning exercises is to build team identity, communication skills and overall team performance.

Skills

The Team Based Learning exercises build your skills in:

- Carrying out Earned Value Management
- Communicating quickly, sometimes under some time pressure, with team members.
- Sharing knowledge and solutions with your team members
- Recalling project management knowledge
- Presenting your project management plan

Knowledge

The wk8 exercise assesses application of knowledge in Earned Value Management. The practice quizzes (wk 5, 10) are assessing ability to understand and to recall PM knowledge. Quizzes are wide in relevance, assessing all topics covered in the course up to and including the lecture in that week, and related sections of PMBOK (6th Ed).

Participation in TBL activities

Team members in effective teams should be able to cover for each other and support each other in a range of situations. For this reason, we fully expect that some team members may miss one or more of the TBL activities.

If you cannot take part in a TBL group activity then to gain group marks for that activity, you must, in advance of the activity, ask both your team members and your demonstrator if they can cover for you for that activity and thereby help you to gain the grades.

Your demonstrator will make a note of your request so that your absence will not impact your grades.

If you do not request absence, or you do not tell your demonstrator, then you will likely have zero marks for the work that you missed. The scheduled TBL activities cannot be opened again for people to complete late.

Wk 5 Revision Quiz

Learning outcomes	Group/individual	Weighting	Open	Hand-in
CLO-1, 2, 3, 4	Timed individual + open group mode	2%	19 th March 9:00 PM till 25 th March 5:00 PM	Moodle 25 Questions

Individual quiz

The wk5 quiz is composed of two parts – and individual (1%) and a group (1%) component. First, students need to take the individual quiz. You can do this at any time from the end of the Wk 5 Lecture, but you must complete the test in 40 minutes. You must complete this individual quiz alone, without consulting with your team or anyone else. The quiz will not provide feedback immediately.

Team quiz

After everyone in your team has completed the individual quiz, you should meet with your group and take the team quiz together. The questions are *identical* to those you will have tried in the individual quiz. You are encouraged to discuss the answers with each other and to get the best grade you can by sharing your knowledge. You also have 40 minutes to complete the team quiz.

Tips

To optimise your learning and to get the most out of the quizzes follow these tips:

- No cheating! Its only worth 2%. Do the individual quiz alone and then consult only with your own team for the group quiz. Don't share or check answers outside your group.
- Plan a time with your group to take the group quiz together outside of your tutorial time. Open a video conference (or meet up IRL) and work together.
- Minimize time between the individual and group quiz. The best plan is to take the individual quiz immediately before you do the group quiz.



Wk 8 Earned Value Management Exercise

Learning outcomes	Group/individual	Weighting	Open	Hand-in
CLO-5	Group	3%	9 th April in W8 lecture	Moodle up to 5 Questions

Instructions

The week 8 lecture will include presentation of a case study, including questions on Earned Value Management that must be solved by student teams to gain marks. The lecture in Week 7 will provide a similar example and opportunity to practice the same type of questions without grading.

The questions have multiple choice answers. When the team find the answer(s) to the case study, they use this answer to select answers from the multiple-choice questions and submit it within the time limit. Marks are awarded based on the correctness of these responses.

After the exercise has completed, any student teams who feel they have missed out on marks rightfully theirs, based on their interpretation of PMBOK guide or other relevant literature, are welcome to submit a 1-page written appeal that justifies their original response to the relevant question. Appeals based primarily on complaint about conduct of the exercise are seldom successful. However, marks are often revised for a good appeal based on project management knowledge and/or experience. Prose with references is much more compelling than bullet points.

Wk 10 Revision Quiz

Learning outcomes	Group/individual	Weighting	Open	Hand-in
ALL	Timed individual + open group mode	5%	23 rd April during W10 lecture	Moodle 33 Questions

The week 10 revision quiz will follow the same format as Wk5, except that it is scheduled in-class, and time is more limited. There are 33 questions, which need to be answered in 40 minutes for the individual quiz and 2% of grade. This is the same speed as in the final exam. Then after a break of 10 minutes your group will have 50 minutes to answer the same 33 questions for a team grade that is 3% of the course. All the same tips as for wk5 quiz also apply.

