



Appendix 1

Questions for reflections on learning content

Summarize the academic objectives of today's session. Identify the content you were supposed to learn and how well you mastered it.

What was the "muddiest" or least clear point in today's session? In this week's lectures? In this week's reading assignment?

reading assignment? What was the most useful thing you learned during this session? What questions remain uppermost in your mind as we end this session? Identify the three most important concepts you learned today. List five concepts that you found important today and explain what they mean to you. List five things that you learned about ______today. In no more than three sentences, summarize what was learned about ______. Why is the concept of ______ important in _____? Identify a concept from today's activity that you have mastered. Identify one that you understand the least. Write a "key question" which, if answered, would help your team better understand some aspect of today's activity. Find the answer to that question. In your own words, summarize the meaning of ______ (or the relationship between ______ and ______, or how ______ can be applied). Provide one example of how an equation encountered today must be manipulated or combined with another equation to solve problems or answer questions. Explain how the concept of ______ helps us understand ______. What discovery or insight about topic ______ did you make today? Identify and illustrate how topic _____ can be used. Explain why and how concept ______ is useful in solving problem ______. Explain why topic ______ is important. Show how you can do ______. Write a methodology for doing _____. What information do you need to determine ___ ? How can you recognize _____? What does it mean to say _____? How can you identify _____? Identify a memory aid for _____

Identify an everyday example or analogy for . .