

Embedded Assignments // ENGL 1101 // 2010-2011

Method: Every ENGL 1101 instructor will administer the included assignments to all of their ENGL 1101 sections. Each of the two assignments will be given twice per semester. For the Fall semester, they should be administered once before September 30, and again before November 19. Each instructor must return the completed assignments no later than November 22 to Danielle Buehrer in the Division of Institutional Effectiveness. The following assignments are designed to be administered in class and should not be given as take-home assignments.

Assessment: Samples of each assignment will be assessed using the QEP Critical Thinking Rubric by a panel of 1101 faculty at the end of the semester. Individual instructors should not grade these assignments. Please, send them ungraded to Danielle Buehrer.

QEP Outcomes:

- Students will demonstrate the ability to reason deductively.
 - 70% of students will score at the “competent” level on the rubric item assessing deductive reasoning in an embedded writing assignment in which the skill of deductive reasoning is being emphasized.
- Students will demonstrate the ability to reason inductively.
 - 70% of students will score at the “competent” level on the rubric item assessing inductive reasoning in an embedded writing assignment in which the skill of deductive reasoning is being emphasized.

Professor's Instructions for Embedded Assignment 1

The Deduction Quiz

- Present a brief unit on deductive reasoning. *The Rinehart Reader* and *The Hodges Harbrace Handbook*, which many of the English 1101 faculty use, have sections on Deduction, Induction, and Logical Fallacies.
- Assign the quiz for in-class assessment.
- Return the completed quizzes to Danielle Buehrer.

Deduction Quiz

Name: _____

Indicate the validity of the following arguments by writing “valid” or “invalid” in the space provided:

1. If you like molasses, grandma will buy you a bottle. But you don't like molasses, so grandma will not buy you a bottle. _____
2. The tires must be replaced if the wear indicators are showing. The tires must be replaced. Therefore, the wear indicators are showing. _____
3. If you were self-motivated, you would be a good student. But you aren't self-motivated, so you aren't a good student. _____
4. If George wanted a richer, fuller life, he would read good literature. Ah, I see he is reading some good literature now. He must want a richer, fuller life. _____
5. If lettuce is on sale today, Sally will make grinder sandwiches. Sally is not making grinder sandwiches; therefore, lettuce is not on sale today. _____
6. If Birnam Wood moves to Dunsinane Hill, then Macbeth is in trouble. Macbeth is indeed in trouble, so Birnam Wood has moved to Dunsinane Hill. _____
7. If Breenthorpe didn't get drunk all the time, the people would vote for him. But he does get drunk all the time, so the people won't vote for him. _____
8. You will scold the carpenter if he has made you a bad table. Therefore, this carpenter has made you a bad table because I see you are scolding him. _____
9. If it's after 10:00, the program has started. Ah, it is 11:30 now, so the program has started. _____
10. If this ice cream has peanut butter in it, I am allergic to it. Our tests confirm that it contains no peanut butter, so I am therefore not allergic to this ice cream. _____

Professor's Instructions for embedded Assignment 2

Analyzing a Text using Inductive Logic

- Present a brief unit on inductive reasoning. *The Rinehart Reader* and *The Hodges Harbrace Handbook*, which many of the English 1101 faculty use, have sections on Deduction, Induction, and Logical Fallacies.
- Assign any text to be read outside of class. This text can be anything you want it to be, but it should be the same text for the entire class.
- Assign this inductive analysis exercise for in-class assessment.
- Return the completed analysis forms to Danielle Buehrer.

