

# Exam (3 points)

## Eng 2020: Terms & Analysis

Given on June 2, 2010

*Joshua Bowles* 8:45–10:25

**Your Name:**

Overview: This exam is **open book** and **closed-notes**. It is worth 3 points ( $\approx 3\%$  of your grade). Each problem is worth 1.5 points. The first problem asks you to define briefly the term. The second problem asks you to do some basic analysis.

### Problem 1

**Directions:** Briefly define the following terms. Each definition is worth 1.5 points. (*Term #4 is 0.375 points for each part.*)

- (1) Rhetoric:
- (2) Argument:
- (3) Logic:
- (4) Evidence (define and give me 3 types):
  - a.
  - b.
  - c.
- (5) Rhetoric:
- (6) Composition:
- (7) Claim:

- (8) Fallacy:
- (9) Audience:
- (10) Belief:
- (11) This is extra credit
  - a. Knowledge:

## Problem 2

Directions: Choose one text excerpt and answer the question (use the next page to write your analysis). Your answer should be in the form of an analysis or argument. Answers will be evaluated by how you do your analysis or argument, not whether you are right or wrong. I am looking for justification, support, evidence, and the reasoning you employ in making your analysis or argument. Evidence should come straight from the text itself, not an outside, unverifiable, source.

- (12) Which student is *less/more* personal or subjective and why?

**Student A:** I found that scientists engage in research in order to make discoveries and generate new ideas. Such research by scientists is hard work and often involves collaboration with other scientists which leads to discoveries which make the scientists famous. Such collaboration may be informal, such as when they share new ideas over lunch, or formal, such as when they are co-authors of a paper.

**Student B:** It was hard work to research famous scientists engaged in collaboration and I made many informal discoveries. My research showed that scientists engaged in collaboration with other scientists are co-authors of at least one paper containing their new ideas. Some scientists make formal discoveries and have new ideas.

- (13) What is wrong with this excerpt?

Why do computer scientists need to know algebra? Clearly, algebra and computer science have deep connections. This theory that algebraic methods can be implicated as software programs has been around a long time. The data shows that it is an efficient way to prove theorems will take a long time. Therefore, software design is a type of algebra. Studies have been done to see if algebraic programming can solve polynomial time problems, but they have not been effective.

**Write your analysis in the box below.**

Score: /1.5

Notes:

Problem 2

Do not write below here.

Do not write outside the box.