

Instructions

You are asked to submit an essay of 1,800 to 2,400 words. You must include a word count, a violation of the word limit will result in a deduction. Your response essay must be clearly structured, precisely worded, validly argued, and diligently spell-checked. Be as concise as possible without compromising clarity. Because the essay you are asked to write is not long, I expect that you spend more thought on just how you want to organize your answer, as well as on rewriting the paper. There are some additional rules to keep in mind, as specified on the syllabus. The paper is worth up to 30 points. It must be submitted through <http://www.turnitin.com> *by the due date* and as a hard copy *before class on that day* in order to earn credit. For each day your paper is late, five points will be deducted from your point total, although no negative point totals will be given for the midterm papers.

Topics

Choose one of the following topics to write about:

1. What are the core claims of logicism? What are its fundamental problems? How does our discussion of the foundations of set theory bear on logicism?
2. What are the core claims of formalism? What are its fundamental problems? How can Gödel's incompleteness theorems be used in an argument against formalism?
3. What are the core claims of intuitionism? What are its fundamental problems?