

## Format Exam 1 PHIL100

- I. (35 pts total)** Define seven from the total list eight terms listed Prof Odell's "Definitions and Logic Exercises" ( posted at the course main page: <http://www.glue.umd.edu/%7Ewkallfel/PHIL100Sp2006/> ) These terms begin at page 1 and end at page 4 at 'the problem of evil'. Omit: "Gedankenexperiment". You may also (in this section) omit all the stuff about syllogisms (these aren't terms, but expositions, and you'll use this stuff in section II & III of exam.) So you want to give 'quickie' one-sentence definitions here, logically equivalent to, if not identical to, the definitions of the terms supplied in the 'Definitions and Logic Exercises.' They're worth 5 pts apiece so whatever you do, *do not write the Great American Novel* here! Quick concise, move on.
- II. (20 pts total) Syllogism Exercise.** You'll have an argument, stated in a manner similar to Exercise II in "Definitions and Logic Exercises," which you will need to: a) (5 pts) translate into standard form, b) (5 pts) name its figure and mood, (10) State all the rules that are violated. (As with the definitions in Section I., state them concisely and logically equivalent to what's in the "Definition and Logic Exercises" handout, if you hadn't memorized them.)
- III. (15 pts) Standard form sentences.** Choose three from a list of four sentences and translate them into standard form (A,E,I,O). Note: these are sentences, *not* arguments.
- IV. (30) Expound and Critically discuss....topic X**  
**Note:** this is an essay portion, which means in most reasonable detail you must explain the position of X (in a paragraph or two) and *then*, in another paragraph or two, discuss this position critically.

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- Recall: (in reference to II., III.)

A form: "All S are P" = "(for all x) If x is an S, then x is a P" = "(for all x) If x is not P, then x is not S" = "None but P are S"

E form: "No S are P" = "Nothing is both S and P"

O form: "Some S are not P" = "Not every S is P"

- Singularly referring expressions (if S is pronoun, individual definite description, proper name, demonstrative) just translate (for instance in the A form "God is perfection" = "All (singularly referring) God are perfect things.")

(the equals sign denotes logical equivalence, i.e., they all say the same thing)