### STUDY GUIDE FOR EXAMINATION #1 Philosophy 1301 – MWF Spring 2010

# What is Philosophy?:

| 1)    | according to the meaning of the word 'philosophy'?                    |
|-------|-----------------------------------------------------------------------|
| 2)    | - who was Protagoras? as exemplified by Socrates?                     |
| 3)    | according to Michael Novak?                                           |
| 4)    | according to Ed Miller?                                               |
| 5)    | according to Stumpf and Abel?                                         |
| 6)    | according to Rauhut / your text                                       |
| Berna | ard Lonergan's 'Dynamics and Demands' of Philosophical Understanding: |
| 1)    | so be:                                                                |
| 2)    | so be:                                                                |
| 3)    | so be:                                                                |
| 4)    | _so be:                                                               |

#### **SOCRATES**

The birth / death dates of Socrates =

### Eleven more important facts about the life and philosophy of Socrates:

| 1) how he was "the wisest man in Athens" =                       |
|------------------------------------------------------------------|
| 2) his motto / theme (from the Delphi temple) =                  |
| 3) his famous statement about the best life =                    |
| 4) his famous method of philosophy (explain) =                   |
| 5) how he was like a 'gadfly' =                                  |
| 6) how he was like a 'midwife' =                                 |
| 7) his view of knowledge and the soul                            |
| 8) one charge brought against him (and why it was charged) =     |
| 9) another charge brought against him (and why it was charged) = |
| 10) manner of his death =                                        |
| 11) his student and his student's student =                      |

| Explain Francis Bacon's concept of 'mental idols.'                |  |  |
|-------------------------------------------------------------------|--|--|
| List and explain the 'Four Idols of the Mind' according to Bacon: |  |  |
| 1)                                                                |  |  |
| 2)                                                                |  |  |
| 3)                                                                |  |  |
| 4)                                                                |  |  |
| Rene Descartes' 'Four Rules of Method' are:                       |  |  |
| 1)                                                                |  |  |
|                                                                   |  |  |
| 2)                                                                |  |  |
| 2) 3)                                                             |  |  |
|                                                                   |  |  |
| 3)                                                                |  |  |

| List and define <b>three components</b> of an argument: |  |  |  |
|---------------------------------------------------------|--|--|--|
| 1) one or more                                          |  |  |  |
| 2) an inference                                         |  |  |  |
| 3) a                                                    |  |  |  |
| Five uses of argument are:                              |  |  |  |
| 1)                                                      |  |  |  |
| 2)                                                      |  |  |  |
| 3)                                                      |  |  |  |
|                                                         |  |  |  |
| 4)                                                      |  |  |  |
| 5)                                                      |  |  |  |
| Define: 'Logic'                                         |  |  |  |
| <b>Inductive</b> logic / <b>Induction</b> is =          |  |  |  |
| <b>Deductive</b> logic / <b>Deduction</b> is =          |  |  |  |

A 'valid' deductive argument is =

Recognize: Modus Ponens

Recognize: Modus Tollens

A 'sound' deductive argument is =

A 'strong' inductive argument is =

A 'fallacy' is =

A 'formal fallacy' is =

Recognize: Fallacy of Affirming the Consequent

Recognize: Fallacy of Denying the Antecedent

An 'informal fallacy' is =

# Common Informal Fallacies (explain and be able to recognize)

| 1. | ambiguity            |
|----|----------------------|
| 2. | equivocation         |
| 3. | hasty generalization |
| 4. | false dichotomy      |
| 5. | false cause          |
| 6. | appeal to emotions   |
| 7. | appeal to crowd      |
| 8. | appeal to tradition  |
| 9. | straw man            |

| 10. red herring           |             |
|---------------------------|-------------|
| 11. ad hominem            |             |
| 12. appeal to force       |             |
| 13. appeal to unqualified | l authority |
|                           |             |