Philosophy of Psychology Philosophy 149 Winter, 2005

Directions for Second Exam

Bring *two* bluebooks available in the university bookstore with *nothing* written in or on them (not even your name). These may be redistributed at the time of the exam.

The exam will consist of three parts, for which the instructions are as follows:

Part A. Answer each of the following six questions in two to three sentences each. Each question is worth up to 5 points (30 points total).

Part B. Address the following question in an essay (35 points).

Part C. Write an essay on *one* of the following topics (35 points)

The following are examples of the sorts of question that will appear in Part A:

What is the hypothetical-deductive method?

What is the Physical Symbol System Hypothesis?

For Part B, I will choose one of the following three questions:

1. Contrast the explanatory strategies of behaviorism and cognitive psychology (not cognitive science or cognitive neuroscience). Motivate each of their perspectives on how to explain mental phenomena and discuss at least one criticism each would offer of the other.

2. What are the major claims of nativists and empiricists? Develop at least one key line of argument offered by each side and discuss how the other side would respond to that argument.

3. What are the major stances on the mind-body problem adopted by different researchers in cognitive science and cognitive neuroscience? How do advocates of each stance view the different contributions of psychology and neuroscience to the project of understanding the mind/brain?