## **PHILOS 125: Metaphysics**

Spring 2019
Shamik Dasgupta
shamikd@berkeley.edu
Office Hours: Thursday 9:30-11:30, Moses 310

#### **Classes:**

- 2 lectures each week: Tu/Th, 12:30-2pm, Barrows 56
- 1 section each week.

#### **Materials:**

- No books required! All readings will be made available on the bCourses course site.
- Students will need access to argument mapping software by Rationale. Go to
   https://www.rationaleonline.com,
   create an account with your Berkeley email address, and
   purchase an "Education Basic" or "Education Extra" subscription. PHIL 125 students receive
   a discounted rate of \$19 for Basic and \$25 for Extra. You will receive an email from me with
   the code for this discount.

#### **Assessment:**

Levels system: 50%Final paper: 35%

• Class participation: 15%

# **Academic Integrity:**

- Plagiarism is not tolerated and will be taken extremely seriously. "Turnitin" software will be used to check all assignments for possible plagiarism.
- That said, I strongly encourage you to discuss the material in this class with other students. It is fine to get feedback from other students on drafts of papers or argument maps. However, your finished work should then be your own work. This means that having talked about your draft with friends, you should sit down and revise your work yourself. The other student should not re-write anything for you.
- Please see the UC Berkeley statement on academic integrity: http://sa.berkeley.edu/conduct/integrity.

#### **Classroom climate:**

Discussion is an essential part of productive philosophical inquiry. All discussion in this class must be conducted in a collegial and respectful manner. This includes discussions in class, in tutorials, and online. Participation in a discussion can take many forms — you can add support to an idea, clarify it, distinguish it from related ideas, or disagree with it and challenge it. But however you choose to participate, the discussion must be conducted with respect and civility. This is not always easy. There may be times when someone expresses an idea that strikes you as immoral, repugnant, or deeply offensive. If you wish to challenge the idea, be sure to target the idea itself rather than the person who expressed it. It is never appropriate to demean or denigrate fellow students and instructors. In addition, all students are expected to comply with the Student Code of Conduct: https://sa.berkeley.edu/code-of-conduct

## **Policy on Sexual Violence and Harassment:**

Sexual violence and sexual harassment have no place in a learning environment. Therefore, in alignment with Title IX of the Education Amendments of 1972, it is the policy of the University of California to prohibit sexual harassment, sexual assault, domestic/dating violence, and stalking. The UC Sexual Violence and Sexual Harassment Policy requires that the University immediately implement interim remedies and permanent support measures, when necessary, for victims/survivors. If you or someone you know experiences sexual violence or harassment, there are options, rights, and resources, including assistance with academics, reporting, and medical care. Visit <u>survivorsupport.berkeley.edu</u> or call the 24/7 Care Line at <u>510-643-2005</u>.

#### **Course Overview:**

Metaphysics is sometimes said to be the study of three questions: Why does the world exist? What does it contain? What is the place of human beings in the world? We will address all three questions. We'll start with the first question, of why the world exists, focusing on whether there could be such a thing as a *scientific* answer to this question. We'll then move on to second question, of what the world contains. At a very high level of generality, one might say that the world contains *matter*, distributed throughout *space*, and changing over *time*. We'll examine these three components of the world—space, time, and matter—in some detail. In the course of this we'll look at the relation between human beings and the material world. Can one survive without one's body? Could one upload one's mind onto a computer system and "live" online? If so, could a "simulated reality" be counted as *real*, or would it be just mere appearance? If the latter, in what sense is the world as represented by our ordinary human senses any different?

## **Readings:**

- Readings marked \*\* are optional; all others are required.
- All readings will be available in PDF format through the bCourses site.
- You are expected to complete all readings assigned to each class by the time that class begins.
- If you find the readings difficult, that's fine—indeed this is expected! But please try to get through the reading before class begins. Try to formulate what you don't understand as a succinct question. We will discuss the readings in class and there will be an opportunity to ask questions.

# Topic 1: Why are we here?

Tues 22 Jan

Class 1

Introduction to argument mapping

• Dasgupta, "A Brief Guide to Argument Mapping"

Thurs 24 Jan

Class 2

Why is there something rather than nothing?

• Clarke, "A Modern Formulation of the Cosmological Argument"

• Albert, "On the Origin of Everything"

Tues 29 Jan

Class 3

Evidence of design I: Biological complexity

• Sober, "Creationism"

Thurs 31 Jan

**NO CLASS** 

Tues 5 Feb

Class 4

**Evidence of design II: Fine tuning** 

- Collins, "God, Design, and Fine-Tuning", pp. 120-126; pp. 131-134.
- Sober, "The Design Argument", pp. 133-141.

# **Topic 2: Space**

**Thurs 7 Feb** 

Class 5

Space in classical physics I: The bucket argument

• Dasgupta, "Substantivalism vs Relationalism About Space in Classical Physics", sections 1-3.

Tues 12 Feb

Class 6

Space in classical physics II: Symmetry arguments

• Dasgupta, "Substantivalism vs Relationalism About Space in Classical Physics", sections 4-6.

**Thurs 14 Feb** 

Class 7

**Special relativity** 

 Maudlin, Philosophy of Physics: Space and Time, chapter 4: "Special Relativity"

**Tues 19 Feb** 

**NO CLASS** 

Thurs 21 Feb

Class 8

**General relativity** 

• Maudlin, *Philosophy of Physics: Space and Time*, chapter 6: "General Relativity"

## **Topic 3: Appearance and Reality**

# **Tues 26 Feb** Class 9

# Conventionalism about geometry

- Reichenbach, *The Philosophy of Space and Time*, chapter 1; pp. 10-19 and 35-37.
- Sklar, *Space, Time, and Spacetime*, chapter 2, "The Epistemology of Geometry", pp. 79-87.

## Thurs 28 Feb

#### Realism

Class 10

- Sider, Writing the Book of the World, Chapter 1, "Structure"
- Sider, Writing the Book of the World, Chapter 3, "Connections", pp. 38-43.

## **Tues 5 March**

## **Anti-realism**

Class 11

• Thomasson, "Metaphysics and Conceptual Negotiation"

#### Thurs 7 March

## The simulation argument

Class 12

• Bostrom, "Are You Living in a Computer Simulation?"

#### **Tues 12 March**

## Simulation and reality

Class 13

• Chalmers, "The Matrix as Metaphysics"

# **Topic 4: Time and Persistence**

Thurs 14 March NO CLASS

**Tues 19 March** Time I: Tense

Class 14 • Sider, Four-Dimensionalism, chapter 1 "Against Presentism", pp. 11-18.

Thurs 21 March Time II: Against serious tense

Class 15 • Sider, Four-Dimensionalism, chapter 1 "Against Presentism", pp. 25-52.

Tues 26 March SPRING BREAK

Thurs 28 March SPRING BREAK

Class 16

Tues 2 April Time III: Taking tense seriously

• Sider, *Four-Dimensionalism*, chapter 1 "Against Presentism", pp. 18-21.

• Zimmerman, "The Privileged Present"

Thurs 4 April Persistence I: Puzzles of persistence

• Sider, *Four-Dimensionalism*, Chapter 3: "Three-and Four-Dimensionalism Stated"

• Sider, "Temporal Parts" pp. 247-257.

Tues 9 April Persistence II: Perdurance

Class 18 • Sider, *Four-Dimensionalism*, Chapter 4: "In Favor of Four-Dimensionalism, Part I", pp. 120-140.

Thurs 11 April Persistence III: Endurance and hylomorphism

Class 19 • Koslicki, *The Structure of Objects*, Chapter 4: "A Different Kind of Whole"

# **Topic 5: Personal Identity**

**Tues 16 April** 

Class 20

Persons I

• Thomson, "People and Their Bodies"

**Thurs 18 April** 

**NO CLASS** 

**Tues 23 April** 

Class 21

Persons II

• Williams, "The Self and the Future"

**Thurs 25 April** 

Class 22

Survival and identity I

• Parfit, "Personal Identity"

**Tues 30 April** 

Class 23

Survival and identity II

• Lewis, "Survival and Identity"

Thurs 2 May

Class 24

Survival and identity III

• Johnston, "The Personite Problem: Should Practical Reason be Tabled?"