Preliminary Reading in Philosophy
Pembroke College, 2018-19

This preliminary reading list is intended for Pembroke students taking Physics and Philosophy. In your first year course, you will study Introduction to Philosophy (divided into General Philosophy and the Leibniz-Clarke Correspondence) and Elements of Deductive Logic (which also covers Introduction to Logic). You are encouraged to try to read as much as you can of the preparatory reading given below; doing so will certainly help make your first year easier!

General Philosophy

The course concentrates on topics connected to knowledge, reasoning, mind and body, personal identity, free will and the existence of God. Useful introductory texts are:

- Thomas Nagel, *What Does It All Mean?*
- E. Conee and T. Sider, *Riddles of Existence*
- Bertrand Russell, *Problems of Philosophy* [available online]

All three contain discussions of topics in general philosophy which will be covered in your first year, in particular the first six chapters of Russell’s book, chapters 1 and 6 of the Conee and Sider book and chapters 2, 3, 4 and 6 of the Nagel book.

Introduction to Logic

This paper is a general introduction to logic and has one set text:

- Volker Halbach, *The Logic Manual*

Elements of Deductive Logic

Introduction to logic is followed by a more advanced course on elements of deductive logic. Two good textbooks covering the material taught are:

- Herbert Enderton, *A Mathematical Introduction to Logic*
- Moshe Machover, *Set Theory, Logic and Their Limitations*
- David Bostock, *Intermediate Logic*

The Leibniz-Clarke Correspondence

This course introduces questions about the philosophy of space and time:

- H.G. Alexander [ed.], *The Leibniz-Clarke Correspondence*
- Nick Huggett, *Space from Zeno to Einstein.*
- Tim Maudlin, *Philosophy of Physics: Space and Time*

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