

THE UNIVERSITY OF WESTERN ONTARIO
DEPARTMENT OF PHILOSOPHY
Undergraduate Course Outline

Philosophy 2021A: Oppositions and Paradoxes

Instructor: Professor John L. Bell
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DESCRIPTION

In this course we will investigate the role played in philosophical and scientific thought by oppositions

paradoxes of the infinite, and paradoxes arising in relativity theory, quantum theory and time travel.

TEXTS

Oppositions and Paradoxes : Philosophical Perplexities in Science and Mathematics
Broadview Press, 2016. Book available for purchase in bookstores or online
<https://broadviewpress.com/product/oppositions-and-paradoxes/#tab-description>

OBJECTIVES

The principal objectives of this course are to:

- (ii) be interesting and comprehensible to the reader (and of course the writer); in particular, unnecessary technical jargon should be avoided;
- (iii) give some indication that the writer understands the ideas involved
- (iv) E H ZULWWHQ HVVHQWLDOO\ LQ WKH ZULWHU¶V RZQ