

**THE UNIVERSITY OF WESTERN ONTARIO
DEPARTMENT OF PHILOSOPHY
Undergraduate Course Outline 2017-18**

Philosophy 2021A: Oppositions and Paradoxes

Fall Term 2017

M 12.30-2.30 W 12.30-1.30

and science— e. g Zeno's paradoxes, the Liar Paradox, Russell's paradox, 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 bookstore. or online

<https://broadviewpress.com/product/opposition-and-paradoxes/#tab-description>

The final examination will be of two hours' duration. Students will be asked to write on an opposition or paradox of their choice and to provide brief answers to a few general questions