

Course C *Science and Theology Part I: The Galileo Affair* [Online]

Lecturer Professor Jarrett Carty

Descriptor

In this course we will examine the primary texts and historical contexts of the "Galileo Affair," including the controversial *Dialogue of the Two Chief World Systems*. Along the way, we will learn a little astronomy and physics, and some relevant Christian theology.

Outline

Week 1: A history of astronomy and cosmology: Aristotle through Copernicus

Week 2: Galileo's Early works and Controversies; St. Augustine's Natural Philosophy

Week 3: Galileo's *Dialogue on the Two Chief World Systems*

Week 4: Galileo's *Dialogue on the Two Chief World Systems*

Week 5: The trial of 1632 and context of War, Reformation Theology and Personal conflicts

Bibliography *The Essential Galileo*. Indianapolis: Hackett Publishing, 2008.

Bio

Jarrett A. Carty is Professor and Principal of the Liberal Arts College, Concordia University, where he has taught for 16 years. He is also an ordained Anglican deacon and chaplain to the three-day shelters run by the Diocese of Ottawa.