



## Module: Islam and Science (Double Module Option)

Science Double Module for a course in either Religious Studies or Theology

Drop in to a course syllabus (with modifications) in

Islam

Introduction to Religious Studies

Introduction to Theology

Systematic Theology: Creation

2 week's assignments for a 3 credit hour class

### ISLAM and SCIENCE (2 Modules: a and b)

The relationship of Islam to science both pre-dates the rise of modern science in Western Europe and post-dates it. In the first module (a), "Discourse on Method," we will remember the early history in light of the concept of knowledge deriving from the Qur'an. In the second module (b), "Islam and Cosmology Today," we will look at the moving frontier of science as contemporary Islamic scholars engage it.

### DLO (Desired Learning Outcomes).

Each student should demonstrate...

1. awareness of the complexity of Islam and science discourse
2. historical perspective on Islam and science
3. an understanding of history of science, in particular history of science in Islamic civilization.
4. a grasp of Islamic cosmology

## REQUIRED READING for (a) Module, "Discourse on Method"

- *Integrated Encyclopedia of the Qur'ān*, Volume 1, entry "Allah"; <http://online.iequran.com/>
- OHRS 5: Seyyed Hossein Nasr, "Islam and Science," *The Oxford Handbook of Religion and Science*, eds., Philip Clayton and Zachary Simpson. Oxford UK: Oxford University Press, 2006. ISBN 0-19-927927-6 or 978-0-19-927927-2; pages 71-86.
- Muzaffar Iqbal, *Islam and Science*, Aldershot UK: Ashgate, 2003. ISBN 0-7546-0799-2. Chapter 2: "And these are the signs," pages 29-38.

## REQUIRED READING for (b) Module, "Islam and Cosmology Today"

- Muzaffar Iqbal, "Islam and Modern Science: Questions at the Interface," *God, Life, and the Cosmos: Christian and Islamic Perspectives*, eds., Ted Peters, Muzaffar Iqbal, and Syed Nomanul Haq. Aldershot UK: Ashgate, 2002. ISBN 0-7546-0883-2. Pages 3-42.
- Medhi Golshani, "Creation in the Islamic Outlook and in Modern Cosmology," *God, Life, and the Cosmos: Christian and Islamic Perspectives*, eds., Ted Peters, Muzaffar Iqbal, and Syed Nomanul Haq. Aldershot UK: Ashgate, 2002. ISBN 0-7546-0883-2. Pages 223-248.
- Seyyed Hossein Nasr, "The Question of Cosmogogenesis—The Cosmos as a Subject of Scientific Study" in *Islam & Science*, Volume 4 (2006) 1, 43-60..0

## RECOMMENDED READING

- Seyyed Hossein Nasr, *Religion and the Order of Nature*. Oxford UK: Oxford University Press, 1996. ISBN 0-19-510274-6 or 0-19-510823-X.
- Muzaffar Iqbal *Science and Islam*. Westport CT: Greenwood Press, 2007.
- NOTE: some of these copyrighted materials are available for easy download from CTNS for exclusive educational purposes.
- CTNS thanks Muzaffar Iqbal for consultation on this Module.