Module
Judaism and Science

Science Module for a course in either Religious Studies or Theology
Drop in to a course syllabus (with modifications) in
  Judaica
  Religious Studies
  Introduction to Theology
  Systematic Theology: Creation
  1 week's assignment for a 3 hour class meeting

JUDAISM and SCIENCE

Many of the breakthrough scientific researchers of the modern era have come from the Jewish tradition. Jewish theologians frequently appeal to the principle of Tikkun Olam (Hebrew: תיקון עולם or תיקון עולמא), which suggests that the world we have inherited is not yet complete. God asks the human race,--related in the divine image--to improve the world and thereby continue the work of creation. The Hebrews have been commissioned by God to attend to the welfare of the larger society, to the creation as a whole. Science and technology--especially medical technology--make our world a better place.
DLO (Desired Learning Outcomes)
Added to the set of DLOs for the entire course. The student should also demonstrate...
--- knowledge of what some Jewish theologians say about science.

REQUIRED READING (Select two or three of the following)

ISBN 978-0-415-49244-7 (hbk) or 978-0-203-80351-6 (ebk).

*This comprehensive volume is valuable for almost all modules.*
RCRS 8 Noah Efron, "Jews and the study of nature"
RCRS 24 Lawrence Troster, "Magic, monotheism and natural evil: Classical and modern Jewish responses to suffering"
RCRS 31 Hava Tirosch-Samuelson, "Judaism and the science of ecology"
RCRS 38 Shai Cherry, "Jewish origins: Cosmos, humanity, and Judaism"
RCRS Laurie Zoloth, "Justice in the margins of the land: Jewish responses to the challenges of biotechnology"

RECOMMENDED READING


*This comprehensive volume is valuable for almost all modules.*
OHRS 3 Norbert Samuelson, "Judaism and Science"


WEB RESOURCES

Jonathan Sachs, et.al., "How Has Jewish Thought Influenced Science," *Moment*
http://www.momentmag.com/jewish-thought-influenced-science/