

DEVELOPS A VISION OF BIBLICAL SPIRITUALITY THAT ALLOWS FOR COMMON DISCOURSE WITH THE MODERN SCIENTIFIC WORLDVIEW, PARTICULARLY BIOLOGY, PHYSICS, AND COSMOLOGY. A STUDY IN CONTRAST BETWEEN ANCIENT & MEDIEVAL, MODERN & POST-MODERN WORLDVIEWS ON THE BASIS OF BOTH SCIENCE AND RELIGION. PROPOSALS FOR CONSTRUCTION OF CONTEMPORARY WORLDVIEWS BASED ON EVOLUTIONARY AND SPIRITUAL POINTS OF VIEW WILL BE SURVEYED AND CRITICALLY EXAMINED.

GOAL:

To probe the interface between science and religion, surveying in both fields lines of research and development which have emerged over the centuries that now invite formulation of a coherent world picture which does justice to both. Varied dimensions of reality will be surveyed through the eyes of scientists and theologians in hopes of attaining an enhanced perception which provokes enduring response to reality's mystery and meaning

Objectives:

- 1) To expose dimensions of thought scientific and theological which may contribute to the formulation of an enlightened contemporary worldview, be it christian or otherwise
- 2) To bridge the gap between two fields long thought to move only in opposite directions and to suggest an integrative approach that does justice to both
- 3) To enrich both mind and heart via contact with the lives and contributions of significant men and women who have advocated dialogue between science and religion through sustained commitment, often at great personal cost
- 4) To help weigh the contributions of science to religion and religion to science, attentive to the parameters of the dialogue which invite convergence, yet remaining cognizant of attendant limitations and appropriate differentials
- 5) To examine the world from both macro & micro directions with a view toward enhancing human beings as participants in a cosmic process, which values both the physical & the spiritual, the one & the many, the human & the non-human, the temporal & the eternal

Requirements:

- 1) presence and participation in all scheduled classes for this course
- 2) completion of all assignments/projects as given throughout the course
- 3) satisfactory completion of all examinations during the semester

Recommendations:

- 1) notebook for recording information during class presentations and assigned readings
- 2) research and reading of extra materials relevant to the course
- 3) attentive and participative class presence to foster learning attitude and aptitude

Grading:

25% class presence & participation

25% mid-course examinations

25% course paper

25% final exam

[Paper: 5 page report on any concept/idea/person/movement relevant to the course:

3 page summary/1 page on reason for selection/1 page on contemporary correlation]

<u>Date</u>	<u>Day</u>	<u>Class</u>	<u>Presentation</u>	<u>Rm: E202</u>	<u>RE#424</u>	<u>Christian Spirituality & Science</u>
1/11	M	1	Introduction			
1/13	W	2	Biblical Spirituality I: Genesis			
1/15	F	3	Biblical Spirituality II: Exodus			
1/18	M		No Class (Fr. Chaminade/Martin Luther King Holiday)			
1/20	W	4	Biblical Spirituality: The Prophets & Jesus of Nazareth			
1/22	F	5	Worldviews			
1/25	M	6	Medieval & Modern Worldviews: Contrasts [Text: 1-26]			
1/27	W	7	Religion & Science [Text: 28-54]			
1/29	F	8	Theology: Micro & Macro			
2/1	M	9	Entropy & Evolution			
2/3	W	10	Matter & Life			
2/5	F	11	Cosmos & Earth			
2/8	M	12	Insect & Animal: Worlds & Behaviors			
2/10	W	13	Man: The Human			
2/12	F	14	Man: The Human Body			
2/15	M		No Class (President's Day)			
2/17	W	15	Man: The Human Mind [Text: 177-187]			
2/19	F	16	Man: The Human Future			
2/22	M	17	Mankind & Technology			
2/24	W	18	Review			
2/26	F	19	* Exam I			
3/1	M	20	The Human Challenge: Tomorrow & Death			
3/3	W	21	The Problem of God & Atheism [Text: 57-86]			
3/5	F	22	The Mystery of God & Theism [Text: 88-108]			
3/8	M	23	The God of Evolution & The Cosmic Christ [Text: 128-126]			
3/10	W	24	Motives for the Incarnation			
3/12	F	25	Christianity in the Key of Evolution			
3/15	M	26	Spirituality & the Body			
3/19	W	27	World Religions & the Global Body			
3/21	F	28	Group Discussion			
3/22-26	M-W-F		No Class (Spring Recess)			
3/29	M	29	Film I			
3/31	W	30	Film II			
4/2	F	31	The Problem of Evil: Suffering & Growth			
4/5	M	32	Scientists & Theologians I [Text: 187-205]			
4/7	W	33	Scientists & Theologians II [Text: 207-221]			
4/9	F		No Class (Good Friday)			
4/12	M	34	Scientists & Theologians III [Text: 221-225]			
4/14	W	35	Scientists & Theologians IV [Text: 225-229]			
4/16	F	36	Christian Spirituality & Science [Text: 111-142]			
4/19	M	37	Review			
4/21	W	38	* Exam II			
4/23	F	39	Debate I			
4/26	M	40	Debate II			
4/28	W	41	The Academic Church: Education in A Living Faith			
4/30	F	42	Semester: Overview & Evaluation			

- 1) The schedule may be amended as deemed necessary during the semester. Please be advised.
- 2) Course Text: Science & Religion (An Introduction) by Alister McGrath (Blackwell Publishers, 1999)
- 3) Prof. David Anderson (Humanities Department)/Phone: 926-5162
- 4) Final Exam: Thursday/May 6th: 10:30 AM - 12:30 PM