

SCE 5301, Critical Issues in Science Education

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Textbook: [Required] State of the World – 2005, *The World Watch Institute*,
W.W. Norton & Company, New York, NY, 20036,
[ISBN - 0-393-32666-7]
[Recommended] The World Is Flat, Thomas Friedman, Farrar,
Straus and Giroux, New York, [ISBN 0-374-29288-4]

Introduction

This course is designed to introduce many of the complex, dependent, intra-dependent, and inter-dependent issues that face the world's leadership at present. It also looks for and relates these issues [and others] to historical precedents.

Your role in this endeavor is to utilize the materials presented and gleaned from assignments to make those within your “circle-of-influence,” aware of decisions that must be made now that effect/affect their respective children/grandchildren – that is if we expect human life to continue in its present form.

History has shown that life [of some type] has continuously evolved, and interestingly enough, over 98 percent of all things that have ever lived on this planet are now extinct – a sobering thought if you extrapolate this into the future, even the near future . . .

Class Meetings

This course is designed to meet both traditionally and electronically. Approximately ½ of all class time will be devoted to each. A schedule of class meeting times, etc. will be given out during the first class meeting.

Grading

Grading will include a variety of issues, e.g., class attendance, promptness [and following assignment directions], mid-term and final exams [writing exercises]. More detail at first class meeting accompanying class calendar.