# Scientific and Professional Ethics[Mgt., Biol., Chem. 326]

Tuesday and Thursday(3:00-4:15): Fall 2013

Instructor: Dennis L. Slivinski, Ph.D., J.D.

#### **Course Catalog Description:**

Course issue development includes (1)discussion of ethical issues and societal challenges derived from scientific research and professional activities, (2)an examination of the sources, fundamental principles, applications of ethical behavior and the relationship between personal ethics and social responsibility of organizations; and the stakeholder management concept and (3) applies ethical principles to different types of organizations: business, non-profits, government, health care, science/technology, and other professional groups.

# Program Learning Goals: These are the skills we try to help you build in all MVS courses:

- 1. Critical Thinking
- 2. Oral Communication
- 3. Written Communication
- 4. Collaboration
- 5. Conduct (Ethics)
- 6. Competency in Discipline

#### **Course Learning Outcomes:**

Upon completion of the course students will be able to:

- 1. Describe the major elements of ethical theory. (1,2,3)
- 2. Analyze and present results of complex ethics cases. (1,2,3,5)
- 3. Prepare and give effective oral presentations about ethical issues. (2,4,5)
- 4. Conduct research and write a 1000 word paper on aspects of ethics. (1,3,5,6)



# Link between Course Leaning Outcomes and Program Learning Goals (Conduct and Critical Thinking):

Ethical conduct in professional and business contexts is evaluated with a particular emphasis on ethical dilemmas, conflicts of interest, and fiduciary obligations. The evaluation method is a critical thinking rubric consisting of a general value principle, or ethical theory, a statement of relevant facts, alternative courses of action and a final ethical judgment or resolution. These relate to program goals 1, 2, 3,4, 5 and 6.

#### **Required Text:**

Moral Issues in Business 12th Edition (William H. Shaw, Vincent Barry).

Schedule of Readings and Class Analysis:

Please read the chapter before the first class date noted for each chapter

<u>8/27, 29,9/3,9/5:</u> Chapter 1, and Steinbock article posted on Blackboard E Reserves

<u>9/10,12,:</u> Chapter 2

9/19, 24, 26: Chapter 3

<u>10/1, 3 : Chapter 4</u>

<u>10/10, 15 : Chapter 5</u>

10/17, 22,24: Chapter 6

10/31,11/5, 7,12 14: Chapters 7, 8, and 9

11/21, 26, (Thanksgiving Recess 11/28) December 3, 5: Chapters 10 and 11

#### Test Schedule:

September 17: T1: MC on Chapters 1, 2 and Steinbock article AND T2W: Essay test on Steinbock article and Chapters 1, 2.



October 8: T3: MC on Chapters 3 and 4 AND T4 Essay test on Chapter 3, 4.

October 29:T5: MC on Chapters 5 and 6 AND T6W: Essay test on Chapters 5 and 6

November 19:T7: MC on Chapters 7, 8, and 9

Final Exam Date:T8: MC on Chapters 10 and 11

Final Exam Date: T9: Essay test on Chapters 7, 8, 9, 10, 11

# Study method:

Each student should develop an individual analysis notebook stating the ethical issues, arguments, and resolutions presented in the reading materials. Read and study the material and summarize the basic arguments presented, the support provided and the conclusions derived. The most efficient way to develop a consistent, complete and clear analysis in ethics or any other area of study is to write and revise arguments and statements until they express precisely what is intended. The notebooks will not be submitted to the instructor or graded but they are useful to prepare for both class discussions and examinations.

## Grading:

The final letter grade will be based on the final weighted percentage of nine tests. The five Multiple Choice tests are each weighted at 10%, The written tests on Chapters 1, 2, Steinbock (T2W), Chapters 3, 4, (T4) and Chapters 5, 6 (T6W) are weighted 11% each and the Final written test (T 9) has a weight of 17%. Makeup tests will not be provided. The student is responsible for organizing schedules to avoid conflicts with test dates. <u>A missed test will be assigned a grade zero.</u>

An A grade will represent 87+%, a B 77-86%, a C 67-76%, a C- 62-66, a D 57-61%, and F <57%, WU(five or more absences beginning with Tuesday September 3.

The in class tests consist of a multiple choice questions. A **pink scantron Form F-1712-PAR-L is required.** The questions for written analysis tests along with instructions will be posted on Blackboard in advance to allow for study and reflection.

The written analysis tests are to be completed outside of class and are due at the beginning of class on the dates specified on the test schedule. <u>No</u> <u>electronic delivery</u>. Each test is structured to assess critical thinking and analysis of value/ethical issues. <u>No late papers will be accepted or graded</u>.

The Multiple Choice tests are designed to test comprehension of the assigned readings in the Chapters of the Shaw/Barry text and any supplemental readings. Students will be expected to demonstrate understanding of the substantive content, analysis, arguments and distinctions presented in the readings by choosing the correct answer from several choices.

The instructor does not teach to the test In the sense that the lectures are not designed to present what is on the test. Therefore, students should not expect that they will be fully prepared for the tests merely by reviewing class notes. The lectures will focus on concepts from the readings to assist students with critical thinking and analysis procedures that students may apply to portions of the assigned readings not specifically addressed in class and other ethical or value issues. The most efficient way to prepare for the multiple choice tests is to read the assigned chapter **before** the first class scheduled for the specific chapter, outline the fundamental points and prepare thoughtful questions concerning the issues. This method will result in a detailed notebook that will serve as a useful test preparation manual.

The essay tests are meant to assess the student's ability to formulate value theory/ethical issues and analyze them from different perspectives and

viewpoints. Since the essay questions are posted in advance each student is expected to invest quality time thinking about the issues before submitting the final work product. It is very important to rewrite your answers several times to produce clear, complete and thoughtful presentations free of rambling, irrelevant passages, spelling mistakes and grammatical errors.

The instructor may add up to three points to the total test grade for class participation. Class participation is demonstrated by making thoughtful contributions to the development of the value theory analysis during the course of the semester. For example, students may submit written questions by e mail to the instructor before the scheduled class discussion. Students will also be asked questions in class and are encouraged to participate in class discussions. Students who have not studied the chapters in advance of class so that they are prepared to engage in substantive class discussions will not receive class participation points.

<u>Class Attendance</u>: University Policy provides that students are expected to attend class regularly. The ability to understand and articulate the ethical reasoning presented in the written materials is enhanced by class discussions conducted by well prepared students. <u>In the interest of avoiding distractions Students are</u> requested not to use computers, cell phone or texting devices during class and to be in class on time.

# Any student who is absent for five or more classes starting with class on September 3rd will be assigned a WU(Withdrawal Unauthorized) grade.

Academic Ethics: This course is governed by the University policy on Academic Dishonesty. In particular, each student should realize that the assignments and exams should be each student's own work product in the sense that the assignments are not prepared by another or essentially copied from the work of another. However, students are encouraged to build on the ideas presented in the readings and to discuss the issues with fellow students as they develop their own work product. **Blackboard:** Blackboard will be used for course announcements, grade posting, and material supplemental to the text such as E-Reserves.

<u>Add/Drop</u>: Students should read the Add-Drop rules in the University publications. A student may drop a course after the third week only for serious and compelling reasons. The instructor will drop any student who is absent without written notice during the add/drop period.

# **Office Hours:**

Tuesday/Thursday 1:20-2:55p.m., Sage 2152 and by appointment.

Email: <u>dennis.slivinski@csuci.edu</u>. It is requested that students provide advance notice of an office appointment

## Students with special needs:

Students with physical or learning disabilities are encouraged to contact the Student Services office (437-8510) for personal assistance.

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