### **CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS**

# **NEW COURSE PROPOSAL**

#### PROGRAM AREA BUSINESS & ECONOMICS

1. Catalog Description of the Course. [Include the course prefix, number, full title, and units. Provide a course narrative including prerequisites and co requisites. If any of the following apply, include in the description: Repeatability (May be repeated to a maximum of \_\_\_\_\_units); time distribution (Lecture \_\_\_\_ hours, laboratory \_\_\_\_ hours); non-traditional grading system (Graded CR/NC, ABC/NC). Follow accepted catalog format.]

#### MGT 346 SCIENTIFIC AND PROFESSIONAL ETHICS (3)

Three hours lecture per week.

Discussion of ethical issues and societal challenges derived from scientific research and professional activities. Examines the sources, fundamental principles, and applications of ethical behavior; the relationship between personal ethics and social responsibility of organizations; and the stakeholder management concept. Applies ethical principles to different types of organizations: business, non-profits, government, health care, science/technology, and other professional groups. Topics also include integrity of scientific research and literature and responsibilities of scientists to society, intellectual property, ethical practices in professional fields, ethical dilemmas in using animal or human subjects in experimentation, gene cloning, animal cloning, gene manipulation, genetic engineering, genetic counseling, and ethical issues of applying biotechnology in agricultural fields. Emphasizes cases to explore ethical issues. (Same as BIO 346, MATH 346, COMP 346, CHEM 346)\GE: D

### **BIO 346 Scientific and Professional Ethics (3)**

Three hours lecture per week.

Discussion of ethical issues and societal challenges derived from scientific research and professional activities. Examines the sources, fundamental principles, and applications of ethical behavior; the relationship between personal ethics and social responsibility of organizations; and the stakeholder management concept. Applies ethical principles to different types of organizations: business, non-profits, government, health care, science/technology, and other professional groups. Topics also include integrity of scientific research and literature and responsibilities of scientists to society, intellectual property, ethical practices in professional fields, ethical dilemmas in using animal or human subjects in experimentation, gene cloning, animal cloning, gene manipulation, genetic engineering, genetic counseling, and ethical issues of applying biotechnology in agricultural fields. Emphasizes cases to explore ethical issues. (Same as MGT 346, MATH 346, COMP 346, CHEM 346) GE: D

### CHEM 346 Scientific and Professional Ethics (3)

Three hours lecture per week.

Discussion of ethical issues and societal challenges derived from scientific research and professional activities. Examines the sources, fundamental principles, and applications of ethical behavior; the relationship between personal ethics and social responsibility of organizations; and the stakeholder management concept. Applies ethical principles to different types of organizations: business, non-profits, government, health care, science/technology, and other professional groups. Topics also include integrity of scientific research and literature and responsibilities of scientists to society, intellectual property, ethical practices in professional fields, ethical dilemmas in using animal or human subjects in experimentation, gene cloning, animal cloning, gene manipulation, genetic engineering, genetic counseling, and ethical issues of applying biotechnology in agricultural fields. Emphasizes cases to explore ethical issues. (Same as BIO 346, MATH 346, COMP 346, MGT 346) GE: D

## 2. Mode of Instruction.

	Units	Hours per Unit	Benchmark Enrollment
Lecture	3	1	25
Seminar			
Laboratory			
Activity			

3. Justification and Learning Objectives for the Course. (Indicate whether required or elective, and whether it meets University Writing, and/or Language requirements) [Use as much space as necessary]

This is a required upper division course in the Bachelor of Science in Business Program. The study and appreciation of ethics are fundamental elements of effective management. All students should have the opportunity to learn about ethical principles and theories and their application in a variety of operating environments. The course explores ethics across many disciplines and settings.

Learning Objectives:

Students who successfully complete this course will be able to:

- describe the major elements of ethical theory •
- analyze and present results of complex ethics cases •
- prepare and give effective oral presentations about ethical issues
- perform research and write a 1000 word paper on an aspect of ethics •

١.	Is this a General Education Course YES	
	If Yes, indicate GE category:	
	A (English Language, Communication, Critical Thinking)	
	B (Life Sciences)	
	C (Fine Arts, Literature, Languages & Cultures)	
	D (Social Perspectives)	X
	E (Human Psychological and Physiological Perspectives)	

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### 5. Course Content in Outline Form. [Be as brief as possible, but use as much space as necessary]

- 1. Foundations of Ethical Expectations
- 2. Morality in the "professions"
- 3. Moral Reasoning
- 4. Moral Theories
- 5. Integrity
- 6. Medical Ethics
- 7. Death, Abortion, Animal Welfare
- 8. Lying, Cheating, Breaking Promises
- 9. Control of Human Life and Development
- 10. Bioethics
- 11. Ethics and Technology
- 12. Religion and Ethics

### 6. References. [Provide 3 - 5 references on which this course is based and/or support it.]

- 1. Alcorn, Paul, Practical Ethics for a Technological World, Prentice Hall, 2001
- 2. Brincat/Wike, Morality and the Professional Life, Values at Work, Prentice Hall, 2000.
- 3. Veatch, Robert, The Basics of Bioethics, Prentice Hall, 2000.

### 7. List Faculty Qualified to Teach This Course.

William Cordeiro, and other business faculty

- 8. Frequency.
  - a. Projected semesters to be offered: Fall \_1\_\_ Spring \_1\_\_ Summer \_\_\_\_

### 9. New Resources Required.

Offering this course creates no special requirements beyond the use of existing classroom, PC and library resources.

### 10. Consultation.

Attach consultation sheet from all program areas, Library, and others (if necessary)

11. If this new course will alter any degree, credential, certificate, or minor in your program, attach a program modification.

William P. Cordeiro Proposer of Course January 10, 2003 Date

# Approvals

Program Coordinator	Date
GE Committee Chair	Date
Curriculum Committee Chair	Date
Dean	Date
Effective Semester:	

1. Course prefix, number, title, and units: MGT 346 Scientific and Professional Ethics (3 units)

# 2. Program Area: Business & Economics

## **Recommend Approval**

Program Area/Unit	Program/Unit Coordinator	YES	NO (attach objections)	Date
Art				
Business & Economics				
Education				
ESRM				
Humanities				
Liberal Studies				
Mathematics & CS				
Sciences				
Library				
Information Technology				