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 corequisites. 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.]*

   CIS 310 Management Information Systems (3 units)
   Three hours per week.
   Prerequisite: CIS 110 or equivalent
   Examines application of computer-based information systems to the management of organizations. Topics include use of information to further the organization's mission and strategy, the role of users, the architecture of information, and development of decision-support processes for managers.

2. **Mode of Instruction.**

	Units	Hours per Unit	Benchmark Enrollment
Lecture	3	1	15
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 course for the Bachelor of Science program in Business. An understanding of the role of information technology systems is essential for students of business. The course will use cases, projects, and in-class exercises to illustrate the use of technology to address problems and opportunities in business organizations. This course will provide business students with the knowledge, skills, and abilities to manage information technology systems effectively. It will also prepare students to formulate and execute IT policies, strategies, plans and procedures.

   Learning Objectives:
   Students who successfully complete this course will be able to:
   - explain the pivotal role of information in management and define the strategic, tactical, and operational roles and functions of the information systems in organizations.
   - describe emergent information technologies and software.
   - apply the principles of information systems to assess the value of information and to use technology and software like relational technology and spreadsheet to develop executive reports and applications.
   - describe ethical and social issues relating to information systems.
   - formulate and execute IT policies, strategies, plans and procedures
   - identify, conceptualize, and develop solutions for successful information systems management

4. **Is this a General Education Course**   YES   **NO**
   If Yes, indicate GE category:

A (English Language, Communication, Critical Thinking)	
B (Life Sciences)	
C (Fine Arts, Literature, Languages & Cultures)	
D (Social Perspectives)	
E (Human Psychological and Physiological Perspectives)	

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

    1. The Information Age
    2. Information Technology Systems
    3. Strategic and Competitive Opportunities
    4. Databases and Data Warehouses
    5. Decision Support and Artificial Intelligence
    6. Networks
    7. Emerging Technologies
    8. Planning for IT Systems
    9. Developing IT Systems
    10. Managing IT Systems

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

Haag, Stephen, Maeve Cummings, and Donald McCubbrey, Management Information Systems for the Information Age, (3rd ed), 2001. McGraw-Hill.
Laudon, KC and Laudon, JP, Management Information Systems, (7th ed), 2001. Prentice Hall.
Turban, E; McLean, E and Wetherbe, J, Information Technology for Management, (2nd ed), 1999. John Wiley.
Zwass, V, Foundations of Information Systems, 1998. Irwin/McGraw Hill.

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

8. **Frequency.**
    a. Projected semesters to be offered: Fall __1___   Spring __1___   Summer _____

9. **New Resources Required.**
    a. Computer (data processing), audio visual, broadcasting needs, other equipment
    b. Library needs
    c. Facility/space needs

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.

_____
Proposer of Course   Date

Approvals

_____
Program Coordinator   Date

_____
GE Committee Chair   Date
(If applicable)

_____
Curriculum Committee Chair   Date

_____
Dean   Date

Effective Semester: _____

1.   Course prefix, number, title, and units: CIS 310 Management Information Systems (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*				

* If needed