# Course Change Proposal

**Form A**

<table>
<thead>
<tr>
<th>Academic Group (College): College of Business Administration</th>
<th>Academic Organization (Department): N/A</th>
<th>Date: 4/4/2009</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Type of Course Proposal:</strong></td>
<td><strong>Department Chair:</strong> N/A</td>
<td><strong>Submitted by:</strong> Gurprit Kindra, Associate Dean for Graduate and External Programs</td>
</tr>
<tr>
<td>New <em>X</em> Change __ Deletion __</td>
<td><strong>For Catalog Copy:</strong> Yes <em>X</em> No __</td>
<td><strong>Semester Effective:</strong> Fall __ Spring X, 2009 X</td>
</tr>
<tr>
<td><strong>Does this course fulfill a requirement for single-subject or multiple subject credential students?</strong> Yes ___ No <em>X</em></td>
<td><strong>CCE:</strong> Yes <em>X</em> No __</td>
<td></td>
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</tbody>
</table>

This course replaces experimental course Subject Area *(prefix)* and Catalog Number *(course number)*:

This Catalog Number *(course number)* is being replaced:

<table>
<thead>
<tr>
<th><strong>Change from:</strong></th>
<th><strong>Change to:</strong></th>
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<tbody>
<tr>
<td>*<em>Subject Area <em>(prefix)</em> &amp; Catalog No. <em>(course no.):</em></em></td>
<td><strong>Title:</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Units:</strong></td>
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<tr>
<td></td>
<td>*<em>Subject Area <em>(prefix)</em> &amp; Catalog No. <em>(course no.):</em></em></td>
</tr>
<tr>
<td>MBA 205</td>
<td><strong>Units:</strong> 2</td>
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**JUSTIFICATION:**

This course is designed for business graduate students who have not taken an undergraduate introductory course in Management Information Systems (MIS) to learn basic knowledge in MIS and to prepare them for the coursework in their business graduate degree programs. This course is in response to the result of an assessment study of student learning outcomes of MBA students conducted in 2006-2007. The assessment result indicates that some MBA students are deficient in the MIS area. This course will address this deficiency for future business graduate students.

**NEW COURSE DESCRIPTION:** *(Not to exceed 80 words, and language should conform to catalog copy)*. See http://www.csus.edu/aca/uni/uni_form/cmspl.htm - Guidelines for Catalog Course Description

Explores, from a management perspective, the impact of IT on individuals, organizations, and society. Focuses on how organizations use information systems to solve strategic and operational problems. Topics may include functional information systems, decision support systems, enterprise systems, interorganizational information systems, e-commerce, and business analytics. The relationship between managers and IT personnel will be defined. May include case studies and appropriate software packages.

**Note:**

<table>
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<tr>
<th><strong>Prerequisite:</strong></th>
<th><strong>Corequisite:</strong></th>
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<tbody>
<tr>
<td>Enforced at Registration: Yes ___ No <em>X</em></td>
<td>Enforced at Registration: Yes ___ No <em>X</em></td>
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</table>

**CAN (California Articulation Number):**

<table>
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<tr>
<th><strong>Graded:</strong> Letter <em>X</em> Credit/No Credit __</th>
<th><strong>Instructor Approval Required:</strong> Yes ___ No <em>X</em></th>
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**Course Classification (e.g., lecture, lab, seminar, discussion):** Title for CMS (not more than 30 characters) Managrl Issues in IT

**Seminar/discussion:**

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<tr>
<th><strong>Cross Listed:</strong> Yes ___ No <em>X</em></th>
<th><strong>If yes, do they meet together and fulfill the same requirement, and what is the other course:</strong></th>
</tr>
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</table>

**How Many Times Can This Course be Taken for Credit?** _1_

<table>
<thead>
<tr>
<th><strong>Can the course be taken for Credit more than once during the same term?</strong> Yes ___ No <em>X</em></th>
<th><strong>Note:</strong></th>
</tr>
</thead>
</table>
FOR NEW COURSE PROPOSALS OR SUBSTANTIVE CHANGES ONLY:

Description of the Expected Learning Outcomes: Describe outcomes using the following format: “Students will be able to: 1), 2), etc.”
See the example at http://www.csus.edu/acaft/example.htm

Upon course completion the student will be able to:
1. recognize opportunities to use IT for strategic and operational advantage,
2. describe the benefits and limitations of key IT applications currently used by organizations, and
3. describe the benefits and potential pitfalls of the relationship between managers and their IT personnel.

**Attach a list of the required/recommended course readings and activities [Note: it is understood that these are updated and modified as needed by the instructor(s).] This attachment should be forwarded only to your Dean's office, not Academic Affairs.

Assessment Strategies: A description of the assessment strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers) which will be used by the instructor to determine the extent to which students have achieved the learning outcomes noted above:

Case studies focusing on managerial issues related to IT.
Quizzes that cover the required readings on current IT applications used by organizations.
Examinations that cover the material presented in lectures, class discussions, and other materials presented in class.

For whom is this course being developed?

Majors in the Dept _____ Majors of other Depts _____ Minors in the Dept _____ General Education _____ Other _____

Is this course required in a degree program (major, minor, graduate degree, certificate)? Yes X No ___

If yes, identify program(s): Certificate in the Advanced Business Study Program

Does the proposed change or addition cause a significant increase in the use of College or University resources (lab room, computer facilities, faculty, etc.)? Yes ___ No X___

If yes, attach a description of resources needed and verify that resources are available.

Indicate which department or programs will be affected by the proposed course (if any).

The Department Chair's signature below indicates that affected programs have been sent a copy of this proposal form.

Approvals: If proposed change, new course or deletion is approved, sign and date below. If not approved, forward without signing to the next reviewing authority, and attach an explanatory memorandum to the original copy.

Signatures:

Department Chair: ________________________________ Date: April 21, 2009

College Dean or Associate Dean: ____________________________

CPSP (for school personnel courses ONLY)

Associate Vice President
and Dean for Academic Programs

Distribution: Academic Affairs (original), Department Chair and College Dean. Dean’s office to send original after approval to Academic Affairs, at mail zip 6016. An electronic copy must also be sent.
MBA 205 - Introduction to Managerial Issues in Information Technology

Sample Course Outline

Course Description

MBA 205 explores, from a management perspective, the impact of IT on individuals, organizations, and society. This course focuses on how organizations use information systems to solve strategic and operational problems. Topics may include functional information systems, decision support systems, enterprise systems, interorganizational information systems, e-commerce, and business analytics. The relationship between managers and IT personnel will be defined. May include case studies and appropriate software packages.

Learning Objectives

Upon course completion the student will be able to:

1. recognize opportunities to use IT for strategic and operational advantage,
2. describe the benefits and limitations of key IT applications currently used by organizations, and
3. describe the benefits and potential pitfalls of the relationship between managers and their IT personnel.

List of Topics

1. Impact of information and communication technology on individuals, organizations, and society
   Goal is to develop, very briefly, a sense for the scope and scale of the impact of IT
   Possible topics may include
   a. The post-net era: globalization, sourcing, and the knowledge economy
   b. Networks of individuals and organizations
   c. Open-source and the Internet culture
   d. Personal productivity tools
   e. Consumer electronics
   f. Among others

2. Interorganizational Information Systems and E-commerce
   Possible topics may include
   a. Virtual integration
   b. Distributed collaborations
   c. Telecommuting
   d. Virtual Private Networks
   f. Among others

3. Enterprise Systems
   Possible topics may include
   a. Point of Sale Systems and Transaction Processing Systems
   b. Functional Information Systems and Reporting Systems
   c. Enterprise Resource Planning
   d. Customer Relationship Management
   e. Supply Chain Management
   f. Among others
4. Intelligent Information Systems
Possible topics may include
a. Decision Support Systems
b. Group Support Systems
c. Geographic Information Systems
d. On-Line Analysis Processing Systems
e. Executive Information Systems
f. Expert Systems
g. Data warehousing
h. Data Mining and data visualization
i. Business Analytics
j. Corporate Portals
k. Knowledge Management
l. Among others

5. Managing Information Systems
Possible topics may include
a. IT Infrastructure: Hardware-Software-Data-Networking
b. Software Development Life Cycle and the IT-Business Relationship
c. IT Strategy Planning
d. Security
e. Compliance (e.g., Sarbanes-Oxley)
f. Careers in MIS
g. Among others

Suggested Text(s)