Principles of Management and Operations

I. General Information

Course Number  MGMT 300
Title            Principles of Management and Operations
Units            3
Prerequisites    Recommended: IS 310
Course Coordinator  Dr. Sabine Reddy
SCO Prepared by  Sabine Reddy
Date prepared/revised  September 2011

II. Catalog Description

Principles and theories of management, organization theory, planning and control techniques. Management of the overall organization and the production/operations systems of organizations. Letter grade only (A-F).

III. Curriculum Justifications

The Management and Operations introductory core course provides students an overview of management functions and organizational environment and structure. The course provides an important foundation for the study of business management that is based on an understanding of basic management functions (i.e. planning, organizing, leading, and controlling); along with guiding principles for decision-making. Students are also exposed to the production/operations and supply chain management fundamentals as practiced in modern organizational settings. Embedded in the specific subject matter of the course is an appreciation of the following CBA undergraduate learning goals:

• Critical Thinking (General)
• Ethics (General)
• Business Functions (Management-Specific)
• Domestic & Global Environment (Management-Specific).
IV. Course Objectives

Critical thinking: *Students will demonstrate conceptual learning, critical thinking, and problem-solving skills.*

Specific Learning goals for MGMT300: (a) Students will recognize and analyze the role of managers in carrying out the functions of planning, organizing, leading and controlling in a business and (b) Students will analyze the importance of operations management and apply the tools and processes used in executing the action plan in alignment with the strategic plan of the business organization.

Assessment methodology: objective test questions

Ethics: *Students will demonstrate awareness of ethical, social responsibility, and citizenship issues and the necessity and obligation to apply them in decision making in the local, regional, and global workplace.*

Specific Learning goals for MGMT300: (a) Students will demonstrate that they are aware of the ethical and social responsibility issues in management and (b) Students will prepare to make management decisions in the future using ethical, legal, and socially responsible choices in a managerial context.

Assessment methodology: objective test questions.

*(Management Specific) Business functions:* *Students will demonstrate understanding of all business functions, practices and related theories and be able to integrate this functional knowledge in order to address business problems.*

Specific Learning goals for MGMT300: (a) Students will demonstrate that they can design, deploy, continuously improve and integrate the functions of planning, organizing, leading and control in a business organization, and (b) apply operations management tools and processes to solve business problems.

Method of assessment: objective test questions.

*(Management Specific) Domestic & Global Environment:* *Students will be able to demonstrate knowledge of today’s domestic and global business environment (e.g., legal, regulatory, political, cultural, and economic).*

Specific Learning goals for MGMT300: Students will demonstrate that they understand the complexity in today’s domestic and global business environment (legal, regulatory, political, cultural and economic), and (b) Students will demonstrate that they understand the importance of customer and supply chains involving distributors, suppliers, and partners around the world.

Assessment methodology: objective test questions.
V. Outline of Subject Matter

The topic outline for the course is the following:

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<thead>
<tr>
<th>Topics</th>
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<tbody>
<tr>
<td>Evolution of management thinking</td>
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<td>Environment and corporate culture</td>
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<td>Managing ethics and social responsibility</td>
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<td>Managerial planning and goal setting</td>
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<td>Managerial decision making</td>
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<td>Strategy formulation and execution</td>
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<td>Designing organizations</td>
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<td>Managing change and innovation</td>
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<tr>
<td>Managing quality and performance</td>
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<tr>
<td>Introduction to goods and services in operations management</td>
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<td>Value chains, supply chain design</td>
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<td>Managing inventories</td>
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<tr>
<td>Lean operating systems</td>
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<td>Project management, scheduling</td>
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</table>

Optional additional topics include: leadership, managing teams, managing in a global environment, process selection, design and analysis to be included at the discretion of the instructor.

At least one third, but no more than half of the instructional time should be devoted to content related to Operations Management.

VI. Methods of Instruction

a) Instructors should use appropriate instruction methods that are consistent with the course description stated in Section II and serve the course objectives listed in Section IV of this SCO. Examples of instruction methods for the course include:
   - Class lecture/examples/discussion
   - Short case analyses/exercises/software
   - Written assignments
   - Simulation
   - Team projects (optional)

b) Instructors should use appropriate text books that are consistent with the course description stated in Section II and serve the course objectives listed in Section IV of this SCO. Currently, no single textbook provides the necessary breadth of topics. The following is illustrative:
   - Selected chapters from Daft. *Management*, Cengage
   - Selected chapters from Collier and Evans, *OM: Operations Management*, Cengage

Instructors may use a custom book. Additional readings and cases may be selected.
VII. Instructional Policy Requirements

a) Instructional policies should be consistent with the course description stated in Section II, and should serve the course objectives listed in section IV of this SCO.

b) Instructors should enforce policies regarding to plagiarism, withdrawal, absences, etc., that are consistent with the University policies published in the CSULB Catalog. It is expected that every course will follow University policies on Attendance, Course Syllabi, Final Course Grades, Grading Procedures, Final Assessments, and Withdrawals. If some or all sections of the course are to be taught, in part or entirely, by distance learning in the future, the course must follow the provisions of PS 03-11, Academic Technology and the Mode of Instruction.

c) All sections of the course will have a syllabus that includes the information required by the syllabus policy adopted by the Academic Senate. Instructors will include information on how students may make up work for excused absences. When class participation is a required part of the course, syllabi will include information on how participation is assessed.

d) Students with disabilities are responsible for notifying their instructor as early as possible of their needs for an accommodation of a verified disability. A student with a disability is urged to consult with Disabled Student Services as soon as possible in order to identify possible accommodations to enhance academic success.