

Note:

Course content may be changed, term to term, without notice. The information below is provided as a guide for course selection and is not binding in any form, and should not be used to purchase course materials.

COURSE SYLLABUS

BMIS 650

OPERATIONS MANAGEMENT

COURSE DESCRIPTION

This course provides graduate-level instruction regarding the concepts and analytic methods that are useful in understanding the management of a firm's operations. Special emphasis will be placed on familiarizing the student with the problems and issues confronting operations managers, and providing the student with language, concepts, insights and tools to deal with these issues in order to gain competitive advantage through operations. Because the course deals with the management of "processes," it applies to both for-profit and non-profit organizations, to both service and manufacturing organizations, and to virtually any functional area or industry.

RATIONALE

Operations Management is decision making involving the design, planning, and control of the many factors that affect operations. Operations managers apply ideas and knowledge to enhance product quality, improve customer service, increase productivity, manage supply chains, reduce costs, and improve flexibility to meet rapidly changing customer needs. As business has become more competitive, the role of operations in firms has generally been elevated and now occupies an important strategic role in most firms.

I. PREREQUISITES

For information regarding prerequisites for this course, please refer to the [Academic Course Catalog](#).

II. REQUIRED RESOURCE PURCHASES

Click on the following link to view the required resource(s) for the term in which you are registered: <http://bookstore.mbsdirect.net/liberty.htm>

III. ADDITIONAL MATERIALS FOR LEARNING

- A. Computer with basic audio/video output equipment
- B. Internet access (broadband recommended)
- C. Microsoft Word
(Microsoft Office is available at a special discount to LU students.)

IV. MEASURABLE LEARNING OUTCOMES

Upon successful completion of this course, the student will be able to:

- A. Differentiate the relationships between operations management, strategy, and systems of transformation in process planning and design.
- B. Discuss Six Sigma and Supply Chain Management concepts.
- C. Compare and contrast capacity and location planning, scheduling management, and inventory management.
- D. Examine enterprise resource planning, lean management, and project management.

V. COURSE REQUIREMENTS AND ASSIGNMENTS

- A. Textbook readings and lecture presentations
- B. Discussion Board forum (4)

Students will participate in weekly a Discussion Board forum. Each student will earn credit for substantive interactions with the professor and classmates. The amount of credit earned will depend on the quality of the student's content posted, interaction with the class, and professional behavior, as determined by the professional judgment and educational expertise of the professor. Meeting the minimal requirements will result in a minimal passing score. Correct use of English and grammar will be required.

- C. Quizzes (4)

In Modules 1, 3, 5, & 7 quizzes that cover the assigned readings are required. The quizzes will be open-book and timed with 25 multiple-choice and T/F questions.

- D. Integrative Learning Project

Each student will research and submit an Integrative Learning Project. It will be written in APA format with a minimum length of 24 pages. It will describe the mission of their organization and using the concepts from the readings, provide a comprehensive description of a successful organization.

VI. COURSE GRADING AND POLICIES

- A. Points

| | |
|--|-------------|
| Course Requirements Checklist | 10 |
| Discussion Board Forums (4 at 100 points each) | 400 |
| Quizzes (4 at 100 points each) | 400 |
| Integrative Learning Project | 200 |
| Total | 1010 |

B. Scale

A = 940–1010 A- = 920–939 B+ = 900–919 B = 860–899 B- = 840–859
C+ = 820–839 C = 780–819 C- = 760–779 F = 0–759

C. Disability Assistance

Students with a documented disability may contact the LU Online Office of Disability Academic Support (ODAS) at LUOODAS@liberty.edu to make arrangements for academic accommodations.

COURSE SCHEDULE

BMIS 650

Textbook: Meredith & Shafer, *Operations and Supply Chain Management for MBAs* (2016).

| MODULE/ WEEK | READING & STUDY | ASSIGNMENTS | POINTS |
|-------------------------|--|---|---------------------|
| 1 | Meredith & Shafer: chs. 1, 3 1 presentation 3 websites | Course Requirements Checklist Class Introductions DB Forum 1 – Key Topic/Thread Quiz 1 | 10 0 70 50 |
| 2 | Meredith & Shafer: Review chs. 1, 3 1 presentation 3 websites | DB Forum 1 – Replies ILP – Organizational Setting | 30 75 |
| 3 | Meredith & Shafer: chs. 7–8 1 presentation 4 websites | DB Forum 2 – Key Topic/Thread Quiz 2 | 70 50 |
| 4 | Meredith & Shafer: Review chs. 7–8 1 presentation 4 websites | DB Forum 2 – Replies ILP – Annotated Bibliography | 30 75 |
| 5 | Meredith & Shafer: chs. 2, 9 1 presentation 4 websites | DB Forum 3 – Key Topic/Thread ILP – Outline | 70 50 |
| 6 | Meredith & Shafer: Review chs. 2, 9 1 presentation 4 websites | DB Forum 3 – Replies Quiz 3 | 30 50 |
| 7 | Meredith & Shafer: chs. 4, 6 1 presentation 2 websites | DB Forum 4 – Key Topic/Thread Quiz 4 | 70 50 |
| 8 | Review previous readings 1 presentation 2 websites | DB Forum 4 – Replies ILP – Final | 30 200 |
| TOTAL | | | 1010 |

DB = Discussion Board

ILP = Integrative Learning Project

NOTE: Module/Week one begins on Monday and ends at 11:59 p.m. (ET) on Friday.

Modules/Weeks 2-8 begin on Saturday and end at 11:59 p.m. (ET) on Friday.