

BUSI 740

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 <u>not</u> be used to purchase course materials.



COURSE SYLLABUS

BUSI 740 Strategic Supply Chain Management

COURSE DESCRIPTION

A comprehensive study of concepts, processes, and strategies used in the development and management of global supply chains. Topical coverage will include: supply chain management, production planning and inventory control, order fulfillment and supply chain coordination; and global supply chain design, logistics and outsourcing.

RATIONALE

BUSI 740 builds upon the advanced concepts and techniques learned in the preceding courses. It provides a broad introduction to many of the critical aspects of supply chain management. Through the use of cases studies and research, the student will examine and discuss the basic topics of inventory management, distribution systems, and customer value, as well as the more advanced topics of business processes and information technology, risk management, and issues in supply chain management that are the result of globalized markets.

MISSION/VISION/PHILOSOPHY

The mission of the DBA program is to provide an opportunity for qualified students to attain academic, professional, and practical competence—within the Christian worldview—which prepares students for opportunities, and corresponding additional responsibilities, beyond the master's degree level. The DBA program emphasizes practical and real-world applications in both the course work and the major applied doctoral research project requirements.

The vision of the DBA program is to produce graduates with intellectual and professional competencies in the following areas:

- the ability to present and defend arguments based on theories, concepts, and empirical evidence in matters relating to research methodology and research design, as well as those relating to the business disciplinary domain in which the research is located;
- the ability to demonstrate the capacity for reflective and analytical business thinking;
- the ability to draw together relevant concepts and theories from different business disciplines in order to gain a better understanding of the organizational context in which particular problems or opportunities arise;
- the ability to analyze problems and issues arising in business and management contexts, utilizing relevant theories, concepts, and empirical findings;
- the ability to identify and analyze questions and issues in business; and
- the ability to design, implement, and successfully conclude empirical research projects.

Each of the above will be considered in light of biblical principles, and be integrated within the Christian worldview.

The DBA program philosophy supports both the program mission and vision, and is as follows. PhD programs in business focus intensively on preparing candidates for academic careers and to conduct highly specialized academic research, i.e., the development of new theory in business and other related business fields. Doctor of Business Administration (DBA) programs focus on the application of theory rather than on the development of new theory. While also intended to prepare graduates for academic careers, the DBA, by virtue of its focus on application of theory, has more practical application in managerial settings than the PhD.

I. PREREQUISITE

For information regarding prerequisites for this course, please refer to the <u>Academic</u> <u>Course Catalog</u>.

II. REQUIRED RESOURCE PURCHASE

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

III. RECOMMENDED RESOURCE

American Psychological Association. *Publication manual of the American Psychological Association* (Current ed.). Washington, DC: American Psychological Association.

IV. ADDITIONAL MATERIALS FOR LEARNING

- A. Computer with basic audio/video output equipment
- B. Internet access (broadband recommended)
- C. Blackboard <u>recommended browsers</u>
- D. Microsoft Word

(Microsoft Office is available at a special discount to Liberty University students.)

V. MEASURABLE LEARNING OUTCOMES

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

- A. Develop a supply chain design which is aligned with the business model of a manufacturing or service entity (Synthesis, DBA PLO 1).
- B. Defend alternative strategies for information sharing and lead-time compression within a supply chain coordination structure and their potential impact on organizational performance (Evaluation, DBA PLO 2).
- C. Evaluate the legal and political implications of regional and cultural differences that would impact the design of an international supply chain (Evaluation, DBA PLO 3).
- D. Design an implementation process for a strategic alliance that includes information sharing and shared responsibility for processes and infrastructure as would be found in a vendor managed inventory system (Synthesis, DBA PLO 3).

- E. Defend the timing and implementation of the decision to bring a new supplier into the new product development process (Evaluation, DBA PLO 2).
- F. Write a doctoral-level literature review related to course concepts (Synthesis, DBA PLO 2).
- G. Construct a Thematic Integration of Faith and Learning Paper that integrates course concepts with a biblical worldview (Synthesis, DBA PLO 4).

VI. COURSE REQUIREMENTS AND ASSIGNMENTS

- A. Textbook readings and presentations
- B. Course Requirements Checklist

After reading the Syllabus and <u>Student Expectations</u>, the student will complete the related checklist found in Module/Week 1.

C. Group Discussion Board Forums (4)

This course requires 4 distinct group discussion forums. The specific requirements, point weightings, grading rubrics, and due dates are listed in the Course Content section of Blackboard.

D. Case Studies (4)

This course requires 4 distinct Case Studies. The specific requirements, point weightings, grading rubrics, and due dates are listed in the Course Content section of Blackboard.

E. Literature Review

This course requires 1 Literature Review. The specific requirements, point weightings, grading rubrics, and due dates are listed in the Course Content section of Blackboard.

F. All Case Discussion Forums, Case Studies, and the Literature Review must have an index score in SafeAssign of 27% or less.

VII. COURSE GRADING AND POLICIES

A. Points

Course Requirements Checklist		10
Group Discussion Board Forums (4 at 60 pts ea)		240
Case Studies (1 at 80 pts and 3 at 90 pts ea)		350
Literature Review		400
	Total	1000

B. Scale

 $A = 960.0-1000.0 \quad A = 940.0-959.99 \quad B = 920.0-939.99 \quad B = 900.0-919.99$ $B = 880.0-899.99 \quad F = 0.00-879.99$

C. Academic Misconduct

Academic misconduct is strictly prohibited. See the Graduate Catalog for specific definitions, penalties, and processes for reporting.

D. Drop/Add Policy

Consult the Graduate Catalog for drop/add policies.

E. Feedback

Feedback on each phase of the Applied Doctoral Research Project will be conducted. Due to the extensive amount of work that students are placing into each submission, faculty take extreme care to provide substantive feedback to each student. Consequently, students should expect feedback on assignments within (5) days. Each assignment has been notated as to the maximum amount of time a student may expect to have feedback returned.

F. Disability Assistance

Students with a documented disability may contact Liberty University Online's Office of Disability Accommodation Support (ODAS) at <u>LUOODAS@liberty.edu</u> to make arrangements for academic accommodations. Further information can be found at <u>www.liberty.edu/disabilitysupport</u>.

Module/ Week	Reading & Study	Assignments	Syllabus Outcome	Points
1	Simchi-Levi et al.: chs. 1–2 1 presentation	Course Requirements Checklist GDB Forum 1 - Thread Case Study 1	A & C	10 * 80
2	Simchi-Levi et al.: chs. 3–4 1 presentation	GDB Forum 1 - Replies	A & B	60
3	Simchi-Levi et al.: chs. 5–6 1 presentation	GDB Forum 2 - Thread Case Study 2	B & D	* 90
4	Simchi-Levi et al.: chs. 7–8 1 presentation	GDB Forum 2 - Replies	D	60
5	Simchi-Levi et al.: chs. 9–10 1 presentation	GDB Forum 3 - Thread Case Study 3	B, C, & E	* 90
6	Simchi-Levi et al.: chs. 11–12 1 presentation	GDB Forum 3 - Replies	D	60
7	Simchi-Levi et al.: chs. 13–14 1 presentation	GDB Forum 4 - Thread Case Study 4	D	* 90
8	Keller: entire book Simchi-Levi et al.: ch. 15 1 presentation	GDB Forum 4 - Replies Literature Review	E F & G	60 400
			TOTAL	1000

VIII. CALENDAR

GDB = Group Discussion Board

*The Group Discussion Board Forums are a unified assignment. The student will earn 1 grade for the thread and replies for each forum.

NOTE: Each course week begins on Monday morning at 12:00 a.m. (ET) and ends on Sunday night at 11:59 p.m. (ET). The final week ends at 11:59 p.m. (ET) on Friday.