

SYLLABUS

Code: BUSI-246

Title: Introduction to Supply Chain Management

Institute: Business & Social Science

Department: Business

Course Description:

Supply chain management deals with coordinating and controlling processes in the network of interconnected businesses that work together to provide a product or service to customers.

This course will provide students with an overview of the major components of global supply chain management, the linkages and interactions of these components, and key issues that arise in managing supply chains. The course is designed to provide students with an understanding of the complexities of the concepts and challenges of supply chain management. Note: This course is only offered in the Spring term

Prerequisites: BUSI 105 (Introduction to Business) or permission of instructor

Corequisites: None

Prerequisites or Corequisites:

Credits: 3

Lecture Hours: 3

Lab/Studio Hours: 0

REQUIRED TEXTBOOK/MATERIALS:

Textbook Title: Operations and Supply Chain Management (with McGraw Hill Connect) Edition 15

-OR-

Operations and Supply Chain Management Smart Book (e-Book with McGraw Hill Connect) Edition 15

Author: Jacobs, F.R. and Chase, R.B.

Publisher: McGraw Hill

ADDITIONAL TIME REQUIREMENTS: For information on Brookdale's policy on credit hour requirements and outside class student work refer to [Academic Credit Hour Policy](#)

COURSE LEARNING OUTCOMES:

Upon completion of this course, students will be able to:

1. Identify basic supply chain concepts, including strategy, logistics, distribution, and transportation to create and manage an effective supply chain.
2. Describe international sourcing and the potential vulnerabilities and risks.
3. Determine the process by which organizations analyze supply and demand, planning, and controlling to increase operational efficiencies of a supply chain.
4. Apply the various analytical techniques including forecasting and financial analysis used in solving supply chain-related problems.

SYLLABUS

GRADING STANDARD:

See Instructor's Addendum for specifics and deadline dates for tests, assignments, homework, case studies, McGraw Hill Connect online assignments, and projects. In order to successfully complete this course, all elements assigned by the Instructor – examinations, projects, and assignments – MUST be completed.

Unit Examinations – 50%

50% - Examinations, which may consist of multiple-choice, true/false, essay, and short answer, or combination.

Other Assignments – 50%

20% - Online McGraw Hill Connect assignments to supplement classroom instruction and in- class assignments.

30% - Team project designed to develop students' research and analytical skills as students investigate and draw conclusions regarding actual supply chain situations as compared with various theoretical models.

See Instructor's Addendum for information regarding the deduction of points if a deadline date is not met for examinations and other assignments.

Final grades will be computed as follows:

- a. Compute the average of the unit exam grades
- b. Multiply the exam average by 50%
- c. Multiply the project grade by 30%
- d. Multiply the online McGraw Hill Connect assignments by 20%
- d. Add the three items and the result is your final average for the course

IN-CLASS TESTING: Testing is conducted in class for face-to-face classes. The Business Management Department has a NO RETEST POLICY. However, a student may make up one missed test if approved by the Instructor. Attendance is required on the dates of testing. A "0" will be recorded for tests missed on a testing day. An approved make-up test, if granted, is generally taken in the Testing Center with written permission from the instructor and may have a ten-point reduction at the discretion of the instructor. The test must be taken no later than the time specified by the Instructor.

ON-LINE SECTIONS: All exams are taken in the Lincroft testing center or other Brookdale sites. If you are out of the state of New Jersey, you must obtain a proctor that is approved by the manager of the Brookdale Testing Services prior to the first exam date.

SYLLABUS

Grades will be assigned as follows:

93 - 100%	=	A
90 - 92%	=	A-
87 - 89%	=	B+
83 - 86%	=	B
80 - 82%	=	B-
76 - 79%	=	C+
70 - 75%	=	C
65 - 69%	=	D
64 - below	=	F

Requirements for a Grade of Incomplete:

1. If you have completed 70% of your course requirements, you may be eligible for a grade of Incomplete.
2. Refer to the Incomplete Contract for specifics.
3. You must obtain an Incomplete application form and submit it to your course instructor for his/her approval on/or before the last class meeting date.

COURSE CONTENT:

Unit 1

Students will identify selected concepts of supply chain management, describe the role of supply chain management in the 21st century, and examine the global dimensions of supply chain management.

Chapter 1 – Supply Chain Management Overview
Chapter 2 – Global Dimensions of Supply Chains
Chapter 16 - Global Sourcing and Procurement

Unit 2

Students will identify the concepts and techniques of logistics management and its importance to supply chains, as well as the key relationships in supply chain management and the importance of aligning people, processes, and technologies.

Chapter 14 - Lean Supply Chains
Chapter 15 – Logistics, Distribution, and Transportation
Chapter 20 – Inventory Management

Unit 3

Students will identify and understand supply chain performance and forecasting as well as managing information flows and technology.

Chapter 17 – Enterprise Resource Planning Systems
Chapter 18 - Forecasting
Chapter 21 – Material Requirements Planning

SYLLABUS

Unit 4

Students will identify and analyze operations using consulting tool as well as financial analysis.

Appendix C – Financial Analysis
Chapter 25 – Operations Consulting

DEPARTMENT POLICIES:

Attendance and Late Policy for Students:

In the event a student accumulates more than three (3) absences, a student's final grade will be lowered one grade level.

Academic Integrity:

Any incidence of cheating will be fully processed in accordance with Brookdale Community College Regulation 6.3000 entitled STUDENT CONDUCT and the Student Conduct Code, Section V, "Academic Integrity Code" as found in the student handbook. The Business Management Department supports this regulation.

Brookdale e-mail/Website:

You are required to check your Brookdale e-mail at least (3) times per week for communication from your instructor. The syllabus is subject to change per the rights of the instructor. These changes will/may be communicated to you via e-mail.

Use of wireless phones and notebook/netbook computers

Cell phones must be turned off or placed in a "silent" mode.

Cell phones usage during the lecture including conversations and text messaging is strictly prohibited. If an emergency call or text is received, the student must leave the lecture.

Portable computers may be used for notes and academic activities at the discretion of the instructor. Prohibited activities include e-mailing, shopping, instant messaging, web surfing, and social networking.

Remediation may consist of being asked to leave the lecture or surrendering a device to a table or desk where it can't be accessed.

COLLEGE POLICIES:

As an academic institution, Brookdale facilitates the free exchange of ideas, upholds the virtues of civil discourse, and honors diverse perspectives informed by credible sources. Our College values all students and strives for inclusion and safety regardless of a student's disability, age, sex, gender identity, sexual orientation, race, ethnicity, country of origin, immigration status, religious affiliation, political orientation, socioeconomic standing, and veteran status. For additional information, support services, and engagement opportunities, please visit www.brookdalecc.edu/support.

SYLLABUS

For information regarding:

- Brookdale's Academic Integrity Code
- Student Conduct Code
- Student Grade Appeal Process

Please refer to the [BCC STUDENT HANDBOOK AND BCC CATALOG](#).

NOTIFICATION FOR STUDENTS WITH DISABILITIES:

Brookdale Community College offers reasonable accommodations and services to persons with disabilities. Students with disabilities must self-identify by contacting the Disabilities Services Office at 732-224-2730 (voice), 732-842-4211 (TTY), or 732-530-7417 (fax), to provide appropriate documentation of the disability and request specific accommodations or services. If a student qualifies, reasonable accommodations and/or services, which are appropriate for the college level and are recommended in the documentation, can be approved. Location- MAC 111 Main Academic Complex.

ADDITIONAL SUPPORT/LABS:

See the Tutoring Center for information <https://www.brookdalecc.edu/academic-tutoring/tutoring-center/>.

MENTAL HEALTH:

- Mental Health Crisis Support: From a campus phone, dial 5555 or 732-224-2329 from an external line; off-hours calls will be forwarded to BCC police (2222 from a campus phone)
- Psychological Counseling Services: 732-224-2986 (to schedule an appointment during regular hours)

SYLLABUS

ADDITIONAL SUPPORT/LABS:

Study Aides

- Supplemental instructional support materials are available on the McGraw Hill Connect Site for this course. See Instructor's Addendum for sign-on information.

Additional Support/Labs:

The Bankier Library provides books and articles in databases to support the research topics for papers and projects. Visit the library research guide for business -

<http://libguides.brookdalecc.edu/c.php?g=306185>

Students can also meet with librarians for in-depth research help-

<http://ux.brookdalecc.edu/library/researchhelp.php>

The syllabus is intended to give student guidance in what may be covered during the semester and will be followed as closely as possible. However, the faculty member reserves the right to modify, supplement, and make changes as the need arises.