BUS M72: SUPPLY CHAIN MANAGEMENT

Originator
nsumal

College
Moorpark College

Attach Support Documentation (as needed)
GlobalTrade-Flyer-021119.pdf
BUS M72_state approval letter_CCC000615222.pdf

Discipline (CB01A)
BUS - Business

Course Number (CB01B)
M72

Course Title (CB02)
Supply Chain Management

Banner/Short Title
Supply Chain Management

Credit Type
Credit

Start Term
Fall 2022

Catalog Course Description
Provides a detailed study of the key elements of the global supply chain including industry standards, regulations, documentation, transportation, warehousing and pricing. Examines emerging issues and trends and their impact on tracking and transporting goods.

Taxonomy of Programs (TOP) Code (CB03)
0510.00 - *Logistics and Materials Transportation

Course Credit Status (CB04)
D (Credit - Degree Applicable)

Course Transfer Status (CB05) (select one only)
B (Transferable to CSU only)

Course Basic Skills Status (CB08)
N - The Course is Not a Basic Skills Course

SAM Priority Code (CB09)
C - Clearly Occupational

Course Cooperative Work Experience Education Status (CB10)
N - Is Not Part of a Cooperative Work Experience Education Program

Course Classification Status (CB11)
Y - Credit Course

Educational Assistance Class Instruction (Approved Special Class) (CB13)
N - The Course is Not an Approved Special Class

Course Prior to Transfer Level (CB21)
Y - Not Applicable

Course Noncredit Category (CB22)
Y - Credit Course

Funding Agency Category (CB23)
Y - Not Applicable (Funding Not Used)

Course Program Status (CB24)
1 - Program Applicable

General Education Status (CB25)
Y - Not Applicable

Support Course Status (CB26)
N - Course is not a support course

Field trips
May be required

Faculty notes on field trips; include possible destinations or other pertinent information
Field trip to local government agencies that provide support to businesses seeking global opportunities.

Grading method
(L) Letter Graded

Alternate grading methods
(O) Student Option- Letter/Pass
(P) Pass/No Pass Grading

Does this course require an instructional materials fee?
No

Repeatable for Credit
No

Is this course part of a family?
No

Units and Hours

Carnegie Unit Override
No

In-Class

Lecture
Minimum Contact/In-Class Lecture Hours
52.5
Maximum Contact/In-Class Lecture Hours
52.5

Activity

Laboratory

Total in-Class

Total in-Class
Total Minimum Contact/In-Class Hours
52.5

Total Maximum Contact/In-Class Hours
52.5

Outside-of-Class

Internship/Cooperative Work Experience

Paid

Unpaid

Total Outside-of-Class

Total Outside-of-Class
Minimum Outside-of-Class Hours
105
Maximum Outside-of-Class Hours
105

Total Student Learning

Total Student Learning
Total Minimum Student Learning Hours
157.5
Total Maximum Student Learning Hours
157.5

Minimum Units (CB07)
3
Maximum Units (CB06)
3

Advisories on Recommended Preparation
BUS M30, BUS M70, ENGL M02, and MATH M01

Requisite Justification
Requisite Type
Recommended Preparation

Requisite
BUS M30, BUS M70

Requisite Description
Course not in a sequence

Level of Scrutiny/Justification
Content review

Requisite Type
Recommended Preparation

Requisite
ENGL M02, MATH M01

Requisite Description
Course not in a sequence

Level of Scrutiny/Justification
Required communication/computation skill

Student Learning Outcomes (CSLOs)

	Upon satisfactory completion of the course, students will be able to:
1	explain the essential elements of the global supply chain.
2	identify key issues of tracking and transporting goods.

Course Objectives

	Upon satisfactory completion of the course, students will be able to:
1	cite the various ways supply chain strategies maintain value added linkages.
2	compare and contrast contracts, basic ordering agreements, rules of compliance, and acceptable forms of documentation.
3	define collaborative chain process integration between buyers and suppliers.
4	identify how integration of key business processes in supply chain management is essential for efficient global logistics.
5	identify current production and operations processes; address sustainability.
6	describe and identify how technology impacts logistics and the supply chain.
7	summarize the components of risk management and basic insurance concepts as applicable to logistics and supply chain management.

Course Content

Lecture/Course Content
- **20% - Regulations, Contracts and Basic Ordering Agreements**
  - Elements of valid contracts
  - Essentials of ordering agreements
- **20% - Compliance, Documentation**
  - Standards
  - Acceptable forms
- **15% - Logistics**
  - Transport Intermediaries
  - Mode selection: water, air, truck, rail, inter-modal
  - Brokers, forwarders, ports, terminals, warehouses
- **15% - Storage**
  - Warehousing
  - Risk management
  - Insurance
- **15% - Tracking goods**
  - Technology
  - System integration
- **15% - Impact of efficiencies**
  - Streamlining; cost vs. speed
  - Best practices

Laboratory or Activity Content
None

Methods of Evaluation

Which of these methods will students use to demonstrate proficiency in the subject matter of this course? (Check all that apply):
Written expression
Problem solving exercises

Methods of Evaluation may include, but are not limited to, the following typical classroom assessment techniques/required assignments (check as many as are deemed appropriate):
Computational homework
Essay exams

Group projects
Individual projects
Objective exams
Problem-solving exams
Quizzes
Reports/papers
Research papers

Instructional Methodology

Specify the methods of instruction that may be employed in this course

Audio-visual presentations
Case studies
Class activities
Class discussions
Collaborative group work
Computer-aided presentations
Demonstrations
Distance Education
Group discussions
Guest speakers
Instructor-guided interpretation and analysis
Instructor-guided use of technology
Internet research
Lecture
Role-playing
Small group activities

Describe specific examples of the methods the instructor will use:
- Instructor will use PowerPoint slides to provide illustrative material for course content.   In addition, the instructor will model methodology to interpret problems, analyze data, and organize it into useful information.

Representative Course Assignments

Writing Assignments
1. Write analysis of case studies.
2. Write summaries of chapter reading.
3. Write essays on assigned topics, such as "The impact of technology on global supply chains."

Critical Thinking Assignments
1. Analysis of supply chains of large companies such as Tesla, Inc.
2. Analysis of the impact of relocation of production on logistics and the supply chain.
3. Analysis of global distribution strategies of large versus small companies.

Reading Assignments
1. Chapters from the text
2. Case studies from business periodicals, such as the _Journal of International Business Studies,_ on such topics as how current production and operations processes address sustainability issues.
3. Current articles from websites such as http://www.marketwatch.com

Outside Assignments

Representative Outside Assignments
1. Assigned readings from the text.
2. Assigned readings from business journals on such topics as emerging issues and trends and their impact on tracking and transporting goods.
3. Preparation of PowerPoint presentations on assigned topics such as "Impact of an inefficient supply chain on a small business."

Articulation

Equivalent Courses at other CCCs

College	Course ID	Course Title	Units
Coastline Community College	MS C171	Principles of Logistics/Supply Chain Strategies	3
Santa Barbara City College	MKT 212	Supply Chain Logistics	3
Mt. San Antonio College	BUSM 53	Supply Chain Management	3

District General Education

A. Natural Sciences

B. Social and Behavioral Sciences

C. Humanities

D. Language and Rationality

E. Health and Physical Education/Kinesiology

F. Ethnic Studies/Gender Studies

Course is CSU transferable
Yes

CSU Baccalaureate List effective term:
Fall 2020

CSU GE-Breadth

Area A: English Language Communication and Critical Thinking

Area B: Scientific Inquiry and Quantitative Reasoning

Area C: Arts and Humanities

Area D: Social Sciences

Area E: Lifelong Learning and Self-Development

Area F: Ethnic Studies

CSU Graduation Requirement in U.S. History, Constitution and American Ideals:

IGETC

Area 1: English Communication

Area 2A: Mathematical Concepts & Quantitative Reasoning

Area 3: Arts and Humanities

Area 4: Social and Behavioral Sciences

Area 5: Physical and Biological Sciences

Area 6: Languages Other than English (LOTE)

Textbooks and Lab Manuals

Resource Type
Textbook

Classic Textbook
Yes

Description
Hugos, Michael. *Essentials of Supply Chain Management.* 4th ed., Wiley, 2018.

Resource Type
Textbook

Description
Venkataraman, Ray, and Jeffrey Pinto. *Operations Management: Managing Global Supply Chains.* 2nd., SAGE, 2019.

Resource Type
Textbook

Classic Textbook
Yes

Description
Sarkar, Suman. *The Supply Chain Revolution: Innovative Sourcing and Logistics for a Fiercely Competitive World.* HarperColins, 2017.

Library Resources

Assignments requiring library resources
Research and readings from the Library's print and online resources.

Sufficient Library Resources exist
Yes

Example of Assignments Requiring Library Resources
Using the Library's online databases, search for case studies from business periodicals, such as the Journal of International Business Studies, which analyze emerging issues and trends and their impact on tracking and transporting goods.
Locate appropriate articles in current articles from newspapers such as The Wall Street Journal.

Distance Education Addendum

Definitions

Distance Education Modalities
Hybrid (1%–50% online)
Hybrid (51%–99% online)
100% online

Faculty Certifications

Faculty assigned to teach Hybrid or Fully Online sections of this course will receive training in how to satisfy the Federal and state regulations governing regular effective/substantive contact for distance education. The training will include common elements in the district-supported learning management system (LMS), online teaching methods, regular effective/substantive contact, and best practices.
Yes

Faculty assigned to teach Hybrid or Fully Online sections of this course will meet with the EAC Alternate Media Specialist to ensure that the course content meets the required Federal and state accessibility standards for access by students with disabilities. Common areas for discussion include accessibility of PDF files, images, captioning of videos, Power Point presentations, math and scientific notation, and ensuring the use of style mark-up in Word documents.
Yes

Regular Effective/Substantive Contact

Hybrid (1%–50% online) Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	Discussion boards may include topics relevant to the coursework and will be use to bridge theory with practice.
E-mail	Emails and Announcements may be used to send out updates/changes, reminders, alerts.
Face to Face (by student request; cannot be required)	Faculty may be available to meet with students in person by student request and at a mutually agreed upon day/time.
Other DE (e.g., recorded lectures)	Recorded lectures, videos from third parties (npr.org, nasbite.org, etc) may be made available to students.
Synchronous Dialog (e.g., online chat)	Chat rooms may be used to deliver synchronized content such as a Question and Answer session.
Video Conferencing	Video Conferencing may be used on a group or one-to-one basis as needed.

Hybrid (51%–99% online) Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	Discussion boards may include topics relevant to the coursework and will be use to bridge theory with practice.
E-mail	Emails and Announcements may be used to send out updates/changes, reminders, alerts.

Face to Face (by student request; cannot be required)	Faculty may be available to meet with students in person by student request and at a mutually agreed upon day/time.
Other DE (e.g., recorded lectures)	Recorded lectures, videos from third parties (npr.org, nasbite.org, etc) may be made available to students.
Synchronous Dialog (e.g., online chat)	Chat rooms may be used to deliver synchronized content such as a Question and Answer session.
Video Conferencing	Video Conferencing may be used on a group or one-to-one basis as needed.

100% online Modality:

Method of Instruction	Document typical activities or assignments for each method of instruction
Asynchronous Dialog (e.g., discussion board)	Discussion boards may include topics relevant to the coursework and will be use to bridge theory with practice.
E-mail	Emails and Announcements may be used to send out updates/changes, reminders, alerts.
Face to Face (by student request; cannot be required)	Faculty may be available to meet with students in person by student request and at a mutually agreed upon day/time.
Other DE (e.g., recorded lectures)	Recorded lectures, videos from third parties (npr.org, nasbite.org, etc) may be made available to students.
Synchronous Dialog (e.g., online chat)	Chat rooms may be used to deliver synchronized content such as a Question and Answer session.
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Examinations

Hybrid (1%–50% online) Modality
On campus
Online

Hybrid (51%–99% online) Modality
On campus
Online

Primary Minimum Qualification
BUSINESS

Review and Approval Dates

Department Chair
04/27/2022

Dean
04/27/2022

Technical Review
04/21/2022

Curriculum Committee
5/4/2022

DTRW-I
MM/DD/YYYY

Curriculum Committee
MM/DD/YYYY

Board
MM/DD/YYYY

CCCCO
MM/DD/YYYY

Control Number
CCC000615222

DOE/accreditation approval date
MM/DD/YYYY