GROSSMONT COLLEGE

COURSE OUTLINE OF RECORD

Curriculum Committee Approval: 02/22/2022

GCCCD Governing Board Approval: 03/08/2022

BUSINESS 261 Global Trade Operations, Supply Chain Management

1. Course Number Course Title Semester Units

BUS 261 Global Trade Operations, Supply Chain Management 3

Semester Hours

3 hours lecture 48-54 total hours 96-108 outside-of-class hours 144-162 total hours

2. Course Prerequisites

None

Corequisite

None

Recommended Preparation

Mathematics 096

3. Catalog Description

The intent of this course is to provide students a general overview, as well as practical operations and supply chain management background and the skillset necessary to meet today’s challenging global business environment. In this course, students will be exposed to the real-world applications as a motivation for learning operations and supply chain management. Operations and Supply Chain Management is concerned with the understating of Enterprise Competitive Positioning, Demand Forecasting, Operations Planning, Inventory Management, Make / Buy Decisions, concept of Quality and Quality Management, Vendor Qualification / Selection and Management, Warehousing and Distribution Functions, Logistics, Sustainability, and Supply Chain Measurement and Benchmarking.

4. Course Objectives

The student will:

1. Describe the role of operations and supply chain in an organization and its interactions with other business functions
2. Construct the basic business and operations strategies for increased enterprise productivity and competitiveness.
3. Compose descriptive and optimization models and incorporate cost drivers to identify opportunities to improve general business decision making.
4. Understand the qualitative and quantitative methods and techniques to forecast demand.
5. Utilize analytical methods to identify outracing opportunities, selecting, and qualifying supplier partners.
6. Identify issues in inventories and resources for an organization and use basic models to improve its management.
7. Explain the basic concept of quality management strategies, techniques, and tools to establish quality requirement protocols throughout the chain of supply focused on customer satisfaction.
8. Identify supply chain's strategic impacts on global business.
9. Apply tools to measure and benchmark supply chain management.

5. Instructional Facilities

Standard classroom.

6. Special Materials Required of Student

None

7. Course Content

1. Enterprise competitive positioning strategies
2. Enterprise international strategies
3. Demand forecasting tools and techniques
4. Operations strategies and optimization
5. Inventory management
6. Outsourcing analysis and vendor qualification
7. Supplier management and levels of partnership
8. Quality management thought the supply chain
9. Logistic management, warehousing, and distributions
10. Supply chain management process measurement and benchmarking

8. Method of Instruction

a. Lecture and discussion.

b. In-class reading assignments.

c. Cooperative learning and individual assignments.

d. Review sessions.

e. Digital tools, Digital Library, PowerPoint, YouTube, textbook websites.

9. Methods of Evaluating Student Performance

a. Writing assignments, such as comparing different global business practices.

b. Quizzes, tests, and essay exams including a final exam.

c. Research paper based global trade trends

d. Classroom discussions on issues such as: supply chain sustainability issues

e. Projects and presentations

10. Outside Class Assignments

Assigned readings such as textbooks, online newspaper, or journal articles.

11. Representative Texts

a. Representative Text(s):

Heizer and Render, (2019) Operations Management – Sustainability and Supply Chain Management.

b. Supplementary texts and workbooks:

None

Addendum: Student Learning Outcomes

Upon completion of this course, our students will be able to do the following:

* 1. Evaluate legal and cultural requirements associated with the international movement of goods and services.
  2. Evaluate and select competitive international supply chain options such as products, manufacturers, transportation, insurance, and finance to maximize organizational profitability.
  3. Analyze and apply trade data and statistics in international business and recognize new global business trends.