

Course Name: Supply Chain Management

Course code: BEAD2322

Lecturer name: Dr. Monir Hamatto ELghorra

Course Description:

This course is also known as material management, sourcing management, supply management, purchasing management and other similar titles. The course aims to clarify the impact of purchasing and supply chain management on the competitive success and profitability of organizations. It also identifies the strategic nature of purchasing, especially the fact that it involves much more than simply buying goods and services. Additionally, it explains the influence of purchasing on other major functional activities, including product design, manufacturing planning and control, inventory management, financial planning, forecasting, sales, quality management, and many other areas.

Many techniques will be used to deliver the course including, Lectures, case studies, research work, homework and presentations.

Course Objectives:

1. Introduces the notion of the supply chain, and summarizes the evolution of purchasing and supply chain management as an organizational activity
2. Provide an in-depth understanding of the fundamentals surrounding purchasing and supply chain management
3. Discuss the purchasing function in the organizational hierarchy, how it is organized
4. Describe how the organization perform supplier evaluation, selection and measurement
5. Focuses on worldwide sourcing and understand the features of global sourcing
6. Create a purchasing and supply chain measurement framework and identify the key characteristics of effective measurement system

Course Teaching Plan

Course Contents	Week	Teaching & learning techniques
Introduction to purchasing management	First Week	Lectures and discussion
Understand the differences between purchasing and supply chain management	Second Week	Lectures and discussion
Understand the key objectives and responsibilities of any supply management function	Third Week	Lectures, discussion and case study
Understand the different types of purchases made by organizations and how organizations are seeking to improve the procurement process	Fourth Week	Lectures, discussion and case study
Understand why integration is important to company performance and the role that supply management plays in internal and external integration	Fifth Week	Lectures, discussion and case study
Understand how supply management can work with engineering and suppliers to develop new products and services	Sixth Week	Lectures and discussion
Recognize the role of organizational design in enabling purchasing and supply management success	The Seventh Week	Lectures, discussion and case study
Identify key criteria to narrow the supplier pool	Week Eight	Lectures, discussion and case study
Identify the differences between international purchasing and global sourcing	The Ninth week	Lecture, discussion
Understand the concepts of offshoring, re-shoring and nearshoring and the reasons why firms pursue worldwide sourcing	The tenth week	Lecture, discussion
Create a purchasing and supply measurement framework	The eleventh week	Lecture, discussion
Identify key characteristics of effective measurement systems	The twelfth week	Lecture, discussion
Case study	The Thirteenth week	Lecture, discussion, participation
General Revision	The fourteenth week	Discussion, Participation, group presentation

References

- Monczka, R., et al, (2016), "Purchasing and Supply Chain Management", 6th edition, Boston, USA.
- Min, H., (2015) "The Essentials of Supply Chain Management: New Business Concepts and Applications" 1st edition, Pearson Education, USA.

Grading	During term activities					Final Exam	Total
	Attendance	Home work	Presentation	Participation and discussion	E-learning participation		
	10	10	10	10	10		

Good Luck