## Course Overview

The Supply Chain Management course discusses about material regarding supply chain management in companies. The discussion emphasizes the meaning of supply chain management, the elements that need to be considered in implementing supply chain management, the factors related to supply chain management, and the company's ability to collaborate between parties in the supply chain. The discussion begins with the definition of supply chain management, the continues with material on the elements of supply chain management consisting of distribution, forecasting, and inventory. The discussion is then developed on the importance of the company's ability to collaborate, analyze risks, and disruptions in the supply chain. The final section discusses the optimal level of product availability and the role of information technology in the supply chain.

This BMP is designed to be used as an independent learning media for students. In order to learn well and optimally, students are expected to follow tutorials (both online tutorials and face-to-face tutorials), do exercises and case studies both in the library and at home. This credit amount for this Supply Chain Management course is 3 credits. Each credit consists of 3 modules so the total number of modules in this BMP is 9 modules. The details of the material per module are as follows.

- Module 1 will discuss the definition of Supply Chain Management. The purpose of this subject matter is for students to be able to explain the basics of supply chain management.
- Module 2 will discuss distribution in the supply chain. The purpose of this subject matter is for students to be able to explain the basics of distribution and transportation in the supply chain and choose efficient distribution channels.
- Module 3 will discuss demand forecasting. The purpose of this subject matter is for students to be able to explain forecasting using appropriate methods.
- Module 4 will discuss inventory. The purpose of this subject is for students to be able to explain the determination of inventory through the right method.
- Module 5 will discuss strategy, collaboration, and integration in supply chains. The aim of this module is for students to be able to explain the importance of strategy and collaboration for the success of the supply chain.
- Module 6 will discuss risk in supply chain management. The purpose of this topic is for the students to be able to explain the importance of analyzing risks in performing supply chain management.
- Module 7 will discuss disruptions in the supply chain. The objective of this topic is for students to be able to explain the various disruptions that can occur in the supply chain and how to overcome these disruptions.

- Module 8 will discuss the optimal level of product availability. The objective of this module is for students to be able to explain the importance of maintaining product availability to keep the supply chain operations running.
- Module 9 will discuss Information Technology in the supply chain. The main objective of this subject is for students to be able to explain the need for information technology utilization in the supply chain.
- 1. Explain the basic concepts of CB-HRM auditing and auditing.
- 2. Explain the models, approaches, and research instruments in the CB-HRM audit.
- 3. Apply practical auditing of CB-HRM functions and measurement of HR metrics.
- 4. Analyze aspects of human resources, efficiency, and effectiveness of CB-HRM.
- 5. Design CB-HRM audit reporting.

The orientation of this BMP presentation is to facilitate students to learn independently. This BMP is divided into 9 modules. Each module is divided into several learning activities which are sub topics of the module. Each learning activity is equipped with exercises, summaries, and case studies. All of this aims to summarize complex material and clarify and strengthen fundamental concepts. Students are required to study this BMP seriously and try to do the exercises and formative tests at the end of the learning activities. Each module has its own linkages which can be described as follows:

## Competency Map Supply Chain Management/IEEKMA4371/3 credit units

