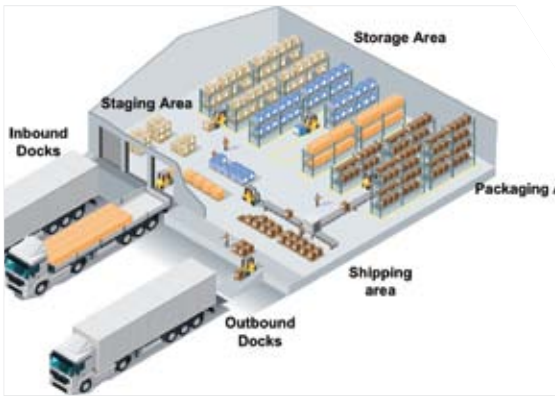




# Supply Chain Short Courses



## Warehousing & Distribution Management

Program Code: (R/345/7/0208)(07/2022)  
MQA Code:(MQA/FA 2296)

### INTRODUCTION

The aim of this course is to combine business objectives & logistics management to create uniquely effective and productive operations. Help to focus operations to achieve specific business objectives through customer service; lower response time through lead time management allowing entry into overseas markets and to free capital tied up in stocks & warehouse facilities for more profitable investments.

### PROGRAM CONTENT HIGHLIGHTS

#### Warehouse and Distribution Centre Management

- Learn several types of warehouse and the objectives of storage operations.

#### Measurement for warehouse operations

- Learn how to use Warehouse Management System to collect data for measurements.

#### Storage and material handling equipment

- Learn types of material handling equipment

#### Plan and design new warehouse

- Learn how store planning and determine warehouse location effectively.

### OBJECTIVE

The objective is to empower professionals with detailed knowledge and understanding of warehousing and distribution management and the required skill set on logistics and distribution management.

### WHO SHOULD ATTEND

This course is designed to have a broad appeal across professionals. It is aimed to provide an understanding of how warehousing and distribution management in business performed effectively in organizations. This program is best suited for individuals with some understanding of the business as well as issues related to warehousing and distribution management.

### COURSE DATES

- APR 1<sup>st</sup> & 2<sup>nd</sup>, 2021

### THE FACULTY



Dr. Albert Tan  
Adjunct Professor

Please note: Faculty is subject to change.

### NEXT STEPS

Learn more and apply

[misi.edu.my/scsc](http://misi.edu.my/scsc)

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# Warehousing & Distribution Management

## Schedule

### DAY 1

Session	Topic	Description
Session 1	Introduction to Warehouse and Distribution Centre Management	<ul style="list-style-type: none"> <li>- The challenge of warehouse</li> <li>- A warehouse function and storing functions</li> <li>- The objectives of warehousing</li> <li>- The warehousing and distribution centre management practice</li> <li>- Challenges in managing warehouses.</li> </ul>
Session 2	Type of Warehouse and Distribution Centre Management	<ul style="list-style-type: none"> <li>- Types of warehousing practice</li> <li>- Classification of public warehousing</li> <li>- The choice of any storage solution</li> <li>- The objectives of storage operations</li> </ul>
Session 3	Plan and design new warehouse	<ul style="list-style-type: none"> <li>- Storage planning</li> <li>- Determine warehouse location</li> <li>- Analysis of past and future transactions</li> <li>- Inhouse versus outsourcing (case study – KFC in UK)</li> </ul>

### DAY 2

Session	Topic	Description
Session 4	The principles of materials flow and location system	<ul style="list-style-type: none"> <li>- Main aspects of flow and layout design</li> <li>- Types of flow arrangement</li> <li>- Types of aisles</li> <li>- Types of location system</li> </ul>
Session 5	Storage and material handling equipment	<ul style="list-style-type: none"> <li>- Storage Equipment racks</li> <li>- The types of pallet rack</li> <li>- Pallet Considerations</li> <li>- Type of material handling equipment (case study – Goodbaby Group)</li> </ul>
Session 6	Measurement for warehouse operations	<ul style="list-style-type: none"> <li>- Key measurements for warehouse operations</li> <li>- Job designs for warehouse staffs</li> <li>- Using Warehouse Management System to collect data for measurements</li> <li>- Pros and cons for centralised versus decentralised warehouse organisation</li> </ul>