

## **SUPPLY MANAGEMENT TRAINING INTRODUCTION TO LOGISTICS COURSE**

**From January 10, 2011 to April 4, 2011**

**Location: Saint John and Moncton**

**Duration: 13 weeks**

### **INTRODUCTION**

Supply Chain Management (SCM) has been defined many ways by many different people and organizations. Essentially SCM boils down to ensuring that your customer needs are satisfied through the effective management of processes and activities, from the sourcing of materials and services, through the conversion/production phases, then finally to the customer through a distribution network. The goal of this course is to have candidates appreciate the big picture of SCM and recognize that through its evolution SCM has driven significant value and competitive advantage to those organizations that expend efforts in their SCM activities.

### **ABOUT THIS COURSE**

The course content will be delivered in three phases:

#### **Phase 1: Overview of Logistics /Supply Chain Management**

The first two weeks will focus on setting the context for the rest of the course. Students will be able to identify the interdependencies between procurement, operations and transportation. Special attention is given to encouraging the need for an holistic viewpoint when it comes to SCM.

#### **Phase 2: Introduction of the Functions (Procurement, Operations, Transportation)**

The following seven weeks will focus on covering the key aspects of the Procurement, Operations and Transportation functions. This material will be presented in such a way that the students will be able to describe how these activities are interrelated to one another, and to the broader context of SCM.

#### **Phase 3: Integration**

The final phase of the course will focus on covering how the cross-functional activities and processes are executed in a practical environment. Topics will include technology (e.g. ERP, DRP, MRP) as well as the areas of CRM and SRM. This phase concludes by revisiting some of the activities from earlier in the course.

***CANCELLATION POLICY:*** Cancellations up to fourteen (14) days prior to the beginning of the course/seminar are entitled to a full refund. Cancellations within fourteen (14) days of the course/ seminar will be charged a 20% administration fee and the return of any material.

## **COURSE OBJECTIVES**

Upon completion of this course candidates should be able to:

- Define a supply chain
- Describe the importance of Supply Management in SCM
- Describe the importance of Forecasting in SCM
- Describe the importance of Inventory Management in SCM
- Describe the SCM planning process
- Describe the role of Transportation and Warehousing in SCM
- Describe how technology can support integrated Supply Chain processes
- Assess the potential impact of supply chain initiatives or shortcomings