

Advanced Supply Chain Management

Category	Description	Content	Proposed Training Dates
Advanced Supply Chain Management	Planning Processes	<ul style="list-style-type: none"> • Training on the skills needed to manage the supply chain and its cost • Become skilled at coordinating the steps from the beginning of the supply chain - raw material supplier, to the end user of the supply chain - customer • Learn the skills to enable you to forecast material requirements, develop a delivery schedule, order and manage inventory, and control production orders, with the objective of on time customer delivery • Know what to buy and when so as to avoid overstocking or late delivery and reduce the investment in inventory • Gain revision and inventory control skills 	
	Key Supply Chain Information	<ul style="list-style-type: none"> • Develop the skill to determine what information is necessary to set optimal inventory levels by item • Develop the skill to determine what information is necessary to optimize the investment made in inventory • Understand the principles and practices of controlling the supply chain cost and the skill to implement them • Develop the knowledge and skills to create and maintain vendor price lists and preferred vendor lists • Learn the importance of knowing customer demand and the sales forecast • Learn the importance of and skill to predict material requirements 	
	Transactions	<ul style="list-style-type: none"> • Training in the skills needed to be able to create and negotiate a purchase order with a supplier • Learn how to sequence and prioritize purchasing transactions • Develop the skills to communicate with the accounting and manufacturing groups as orders change • Training in inventory quality control procedures and measurements • Develop the skills to prioritize and manage multiple competing orders 	

		<ul style="list-style-type: none"> • Training in dealing with emergencies, changes and cancellations in the supply chain • Understand the environmental impact of packing and shipping materials used by the warehouse and develop the skill to set standards and targets to reduce the same 	
	<p>Paperwork</p>	<ul style="list-style-type: none"> • Design and develop key purchasing performance metrics to track the flow of goods and services • Training in the skills to communicate these metrics to management and employees within and across departments • Learn the skills to be able to identify and monitor key performance indicators that will help improve optimal inventory levels in the supply chain • Learn to communicate accurate purchasing information to customers and suppliers 	

Sessions: 5+

Frequency: Twice a week recommended

Hours: 10+

Instructors: Shubhang Vayeda, Das Karia, Yazan Alamaireh, Ishu Singh

Course Capacity: 1-10 attendees recommended

Cost: \$225-275/hr. Prices are subject to change.