

SCO 6192 Supply Chain Finance

Executive Summary

CARLSON SCHOOL
OF MANAGEMENT
UNIVERSITY OF MINNESOTA

Course: SCO 6192 Supply Chain Finance
Credits: 2 credits
Prerequisites: MBA 6221 (previously MBA 6220)

Description

Managing the financial flows and capital is just as important as managing the physical flow of goods and services. This course focuses on the underlying link between supply chain performance and the financial systems within an organization. Students learn concepts and tools related to supply chain costing, valuation, and projecting cash flow and capital requirements. The course looks at issues including tax and trade credits, and students develop an understanding of how financial considerations influence and inform a firm's supply chain strategy. As supply chains have become more global and integrated, the potential impact on company value has grown significantly. Companies frequently have the majority of their cost base and assets invested in supply chain operations and while the supply chain's leaders' specialization and expertise in core functions continues to evolve and grow, proficiency in financial fundamentals may be an opportunity. The goal of this course is to enhance and broaden the financial acumen of future supply chain leaders.

Objectives

Students will gain understanding of the core priorities of financial leadership and how those are shaped by external and internal forces, grow their competence in communicating on financially related issues, and improve their skill in developing and managing a financially driven business case/project. Also, students will be exposed to key supply chain risk areas that commonly require significant cooperation with the finance function for joint success.

Learning Outcomes

The key areas to be addressed through the course are:

- How company value is driven and how the supply chain impacts those drivers.
- The reporting and communication of financial results; financial statements, corporate external reporting, and investor communication.
- Capital budgeting and capital project evaluation processes and techniques.
- Overview of cost accounting concepts and how they relate to supply chain functions.
- Highlight key supply chain risk areas that require close collaboration with the finance function.