

Vak: Operations Management 2

credits: 3

Vakcode MRVH53OPM2
Naam Operations Management 2
Studiejaar 2020-2021
ECTS credits 3
Taal Nederlands
Coördinator S.G. Tjemkes

Werkvormen Onderwijs
Toetsen Operations MM 2 - - Schriftelijk, organisatie
tentamenbureau

Leeruitkomsten

1. Highlight the role of logistics and supply chain strategy in the context of a firm strategy and see how logistics and supply strategy can drive firm strategy.
2. Understand the cost structures and operating characteristics and understand the need for information visibility and transparency across the supply chain.
3. Understand what is meant by globalization and explain the drivers for globalization.
4. Understand the factors affecting outsourcing decisions and the need for outsourcing and how risk and value might impact sourcing and procurement strategy and tactics in relation to markets..
5. Understand the role of inventory and identify inventory reduction strategies including just-in-time inventory, understand how material movements are planned and controlled within facilities and in-between facilities (transportation).
6. Understand business risk for a logistics company, currency risk in the context of international logistics activities and understand the nature of security threats in transport including terrorism and privacy.
7. Understand what sustainability involves in the context of logistics and supply chain management, understand the various recovery options in reverse logistics such as reuse, remanufacturing and recycling.
8. Understand the emerging and changing context within which logistics and supply chain management exists

Inhoud

In this module Supply Chain Management is introduced and explained how this connects to the general strategy of a company. During the course the important parts of supply chain management are discussed like: globalization, outsourcing, role of inventory, materials movement, transportation and cost and value creation. The course also discusses: supply chain robustness, security aspects, sustainability, reverse logistics and contemporary topics.

Opgenomen in opleiding(en)

Bedrijfskunde in 3 jaar

School(s)

Instituut voor Bedrijfskunde

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