Hanze

Vak: Core Areas of International Business 6 credits: 5

Vakcode	LBVB22CAB6A
Naam	Core Areas of International Business 6
Studiejaar	2025-2026
ECTS credits	5
Taal	Engels
Coördinator	H.B.J.J. Holswilder
Werkvormen	Onderwijs
Toetsen	Core Areas of International Business 6 - Computer, organisatie ToetsCentrum

Leeruitkomsten

The student individually has the basic knowledge and skills to:

Finance and Accounting:
- construct static and flexible budget
- analyze differences in level 1, 2, and 3 of variance analysis
- apply process costing method in a manufacturing company
- calculate payback period and net present value
- use net present value profiles to compare NPV and IRR techniques
- determine the relevant cash flows needed to analyze an investment proposal (initial investment or terminal cash flow, and operating cash flow using MACRS)

Supply Chain Management:
- Understand and define the relationships between Customers and the firm with respect to the Outbound (Physical Distribution) Flows
- Explain the role and importance of Information Management in Logistics and Supply Chain decision making and analyze this information in order to make supply chain decisions in situations that include uncertainty
- Understand the importance of demand forecasting and apply to Supply Chain decision making
- Explain the role that Operations Management plays in Supply Chain decision making and to create a Master Production Schedule and develop a Materials Requirements Plan
- Understand and define the role of Customer Service related to Physical Distribution and Supply Chain decision making
- Understand and define the role of Inventory management (of finished products) within outbound logistics and be able to calculate cycle stock and safety stock levels in situations of uncertainty
- Understand, develop and apply supply chain performance metrics with specific reference to the outbound (Physical Distribution) side of the Logistics Pipeline.

Corporate Responsibility
- Distinguish and explain different factors, norms, and values of Corporate Responsibility and apply this knowledge in the context of supply chain management.
- Distinguish and explain Corporate Responsibility practices, tools and instruments for supply chain management and planning.

PLOs:
- TWM 10-2
- TWM 18-2
- TWM 19-2
- TWM 20-2
- TWM 21-2

Inhoud

Supply Chain Management will focus on the Order Cycle and implications for Customer Service on the outbound side of the logistics pipeline. The importance of demand forecasting and the implications for Supply Chain decision making will be introduced with particular emphasis on Production Planning, Materials Requirements and Distribution Resource Planning. The concept of uncertainty will also be introduced and applied to production and inventory planning. Supply Chain Performance Measurement, Monitoring and Control will be integrated.

For the Finance and Accounting part, students will get introduced to the various capital budgeting techniques: how to use payback period, net present value, and internal rate of return to make investment decisions. Furthermore, students will work with the cash flow for the asset replacement decisions. From the managerial accounting perspective, process costing will be introduced to help students understand how product cost is calculated for companies that do mass production. Next to this, students will get to know variance analysis, which is a management tool that helps analyze the differences between actual results and budgeted results. It also helps to find out the underlying reasons for these variances and act upon them.

Corporate Responsibility will focus on the elements of corporate responsibility and the application of different tools and methods of corporate responsibility in the context of supply chain management and planning. Students will be able to explain the relevance of corporate responsibility components in the context and will be able to reflect on/ describe its importance.

Contribution to Sustainability:

The CSR-course will focus on various elements of corporate responsibility.

Opgenomen in opleiding(en)

IBS Exchange programme International Business - Fundamentals
International Business 4 Year

School(s)

International Business School

De ECTS onderwijscatalogus van de Hanzehogeschool Groningen wordt met de grootst mogelijke zorg samengesteld. Het is echter mogelijk dat de inhoud van de catalogus -en de daarin vervatte informatie- verouderd, incompleet of onjuist is. Aan de inhoud van de catalogus kunnen dan ook geen rechten worden ontleend.