Course: Financial and Supply Chain Decision Mak — credits: 5

Course code	LBVB26FSD1A
Name	Financial and Supply Chain Decision Mak
Study year	2026-2027
ECTS credits	5
Language	English
Coordinator	H.B.J.J. Holswilder
Modes of delivery	Education
Assessments	Written exam - Computer, organised by STAD examinations

Learning outcomes

PLO1: International Business Opportunities
In this course, the student further develops an intermediate understanding of finance, accounting, and supply chain management to evaluate how organisations create and sustain value through investment, operational, and logistical decisions.

Learning Line: Economics, Finance & Accounting:

CLO1: The student can apply capital budgeting and cost accounting techniques to evaluate the financial feasibility and value creation potential of business activities.

Learning Line: Operations and Supply Chain:

CLO2: The student can analyse outbound logistics and demand forecasting data to design efficient and customer-oriented supply chain processes that support organisational goals.

PLO2: Business Transformation
In this course, the student learns to apply intermediate financial, operational, and sustainability insights to improve business processes and promote responsible transformation.

Learning Line: Economics, Finance & Accounting:

CLO1: The student can analyse financial information to identify and explain performance gaps and propose actions that improve operational and financial efficiency.

Learning Line: Operations and Supply Chain:

CLO2: The student can evaluate supply chain performance and propose actions to enhance efficiency, resilience, and responsiveness under conditions of uncertainty.

Learning Line: Sustainability and Societal Impact:

CLO3: The student can explain and apply corporate responsibility and sustainability frameworks to align financial and supply chain decisions with ethical, social, and environmental objectives.

Content

This course integrates financial & managerial accounting, supply chain management and corporate social responsibility to examine how investment, production, and logistics decisions affect sustainable organisational performance and customer service. Students develop skills in capital budgeting, cost and variance analysis, demand forecasting, and supply chain performance management under uncertainty. The course connects to entrepreneurship by supporting informed operational and investment decisions. It has a strong link to sustainability and social impact through corporate responsibility in supply chain planning and control, aligning most strongly with SDG 12 (Responsible Consumption and Production) and SDG 9 (Industry, Innovation and Infrastructure).

Included in programme(s)

IBS Exchange programme International Business - Fundamentals
International Business 4 Year

School(s)

Business & Law

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