University of Gdańsk

Subject card

Subject name and code	Supply Chain Financing, PG_00199457		
Field of study	International Economic Relations		
Date of commencement of studies	October 2026	Academic year of realisation of subject	2026/2027
Education level	Master's studies	Subject group	Obligatory subject group in the field of study Optional subject group Subject group related to scientific research in the field of study
Mode of study	full-time studies	Mode of delivery	at the university
Year of study	1	Language of instruction	Polish
Semester of study	2	ECTS credits	1.0
Learning profile	academic	Assessment form	credit
Conducting unit	Department of Sustainable Market Processes -> Faculty of Economics -> Rector		
Name and surname of lecturer (lecturers)	Subject supervisor	dr Magdalena Jażdżewska-Gutta	
	Teachers	dr Małgorzata Ławreszuk dr Magdalena Jażdżewska-Gutta	

Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	15.0	0.0	5.0	0.0	20
	E-learning hours included: 0.0						

Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan	Participation in consultation hours	Self-study	SUM
	Number of study hours	20	0.0	5.0	25

Subject objectives	Introducing students to key financial issues related to the efficient functioning of supply chains in the area of global financial services. This course also focuses on developing competencies in integrating financial knowledge with operational practices and understanding the impact of supply chain efficiency on the value of a company, both for shareholders and other stakeholders.

Learning outcomes

Course outcome	Subject outcome	Method of verification
[MSGMU2_K03] is ready to actively participate in groups, organisations and institutions conducting professional projects concerning the functioning of economic entities in the conditions of globalisation and the development of integration processes	The student is aware of the importance of actively participating in projects that integrate financial and operational knowledge and understands the impact of supply chain efficiency on the value of a company.	[SK1] oral statement/conversation/ discussion
[MSGMU2_U07] can plan and manage a commercial transaction on the international market, conduct effective negotiations, analyse and critically assess the course of the transaction	The student analyzes supply chain conditions and is able to implement principles for the efficient functioning of supply chains. Therefore, the student is preparing a course project.	[SU1] oral statement/conversation/ discussion [SU2] presentation/project/paper/ report [SU4] test/exam - oral or written
[MSGMU2_W11] has a theoretically grounded knowledge of the key issues of managing a business entity on the national and international market and of selected detailed issues of the international supply chain	The student has in-depth knowledge of the key aspects of managing an economic entity in connection with the global financial services sector, particularly in the area of selected specific issues related to the international supply chain. The student deepens the knowledge during office houres also.	[SW4] test/exam - oral or written [SW1] oral statement/ conversation/discussion
[MSGMU2_W10] has a systematized knowledge of the legal, cultural and financial conditions related to business operations, in particular those of an international nature	The student possesses in-depth knowledge of the financial and legal conditions of supply chain management in an international context.	[SW4] test/exam - oral or written [SW1] oral statement/ conversation/discussion
[MSGMU2_U03] can identify and analyse relations between business entities and institutions in their national and international environment	The student is able to accurately identify relationships and processes occurring between economic entities and institutions in the area of supply chain planning and management.	[SU1] oral statement/conversation/ discussion [SU4] test/exam - oral or written

Subject contents

1. Supply Chain Finance (SCF) - history and basic definitions, the concept of supply chain management. SCF ecosystem - entities involved in supply chain finance.
2. Inventory management in the supply chain.
3. Trade credit.
4. Financial indicators in the supply chain. KPIs in transport and supply chain management.
5. SCF techniques.
6. Optimization of working capital management and liquidity.
7. Transport documents and secured forms of payment.

During the consultations, students' individual questions will be discussed, doubts will be clarified, and additional explanations will be provided regarding the course content.

The project involves analysing available forms of supply chain financing and selecting the optimal solution from the perspective of the enterprise.

Prerequisites and co-requisites

Knowledge of the basics, principles, and procedures of international trade, the organization of global enterprises, and the fundamentals of microeconomics.

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
Project	51.0%	15.0%
Written test	51.0%	80.0%
Active participation in classes	51.0%	5.0%

Recommended reading	Basic literature	A. Harrison, R. van Hoek, Zarządzanie logistyką, PWE, Warszawa 2010. J.J. Coyle, E.J. Bardi, C.J. Langley, Zarządzanie logistyczne, PWE, Warszawa 2010. Podręcznik spedytora, pod red. J. Neidera i D. Marciniak-Neider, Polska Izba Spedycji i Logistyki, Gdynia 2023. D. Marciniak-Neider, Warunki dostaw towarów w handlu zagranicznym, PISiL, Gdynia 2017.
	Supplementary literature	Supply Chain Finance: Risk Management, Resilience and Supplier Management, edited by W. Tate, L. Bals, L. Ellram, Kogan Page, 2019. M. Jażdżewska-Gutta Magdalena, P. Borkowski, ‚As strong as the weakest link. Transport and supply chain security, "Transport Reviews", 2022, vol. 42, nr 6.
	eResources addresses	
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	

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