

Module 0977 Economics 5

1	Module no.	Major	Semester	Offering	Duration	Module Type	Workload (hr.)	ECTS Credits
	0977	ТВВ	3	⊠ws ⊠ss	1 Semester	Obligatory	180	6
2	Courses		Course Style		Language	Frequency	Self Study (hr.)	ECTS Credits
	a) Corporate Finance		Lecture with Exercises		English	4 (SWS) 60 (hr.)	60	4
	b) Business Case Study		Lecture with Exercises		English	1 (SWS) 15 (hr.)	45	2

Learning Outcomes and Competences

Upon successful completion of the module, students ...

Remember and Understand

- ... know about different sources of financing and can describe internal vs. external financing.
- ... know about the most important key figures of the annual financial statement analysis.
- ... are able to classify the most important capital market products.
- ... are able to determine values / fair prices of the most important capital market products
- ... understand the meaning of different aspects of investment decisions.
- ... are able to distinguish methods of investment decision making.
- ... are able to identify risks of an investment decision.
- ... are able to present specific information by means of a series of payments.
- ... understand the specific financial content of a business plan.
- ... understand methods and tools in the area of investment and financing as well as business planning.
- ... understand the basics of portfolio theory
- ... understand the basics of the capital asset pricing model (CAPM) as well as weaknesses and strength of the model
- ... name typical applications of methods and tools.

Use and Transfer

3

- ... can assess the capital requirement of a company by means of commitment period.
- ... calculate the fair price of bonds and shares.
- ... recognizes effects of other business decisions on the financing of a company.
- ... can analyze financing issues of a company and develop possible solutions.
- ... calculate the cost of capital (equity and debt) of a company.
- ... take investment decisions by analyzing relevant capital flows.
- ... recognize and apply tools/methods offered by digitalization.

Communication and Cooperation

- ... can communicate an investment strategy within an organization.
- ... can apply their skills and theory of financing to develop a business plan.
- ... can present and discuss a investment / financing strategy within the group.
- ... can model and calculate different investment projects using financing methods.
- ... work in projects and groups.

Scientific Self-Conception / Professionalism

- ... are able to discuss their developed financing solutions and strategies using the methodologic background of financing theory.
- ... understand the impacts of different financing possibilities and are able to assess these possibilities.
- ... can create a financing strategy independently.

Content

a) Corporate Finance:



- Classify the functions investment and financing in the overall entirety of business management.
- Understand the significance for different operation processes.
- Apply basic concepts of Accounting Systems.
- Identify the most important key figures of the annual financial statements analysis.
- Classify the most important capital market products.
- Present specific information by means of a series of payment.
- Understand the meaning of different aspects of investment decisions.
- Apply the procedures of dynamic investment appraisal.
- Identify risks of an investment decision.
- Create a financing strategy. Understand targets and tasks of the submodule financing.
- Assess the capital requirement of a company by means of commitment period.
- Assess the liquidity of a company.
- Understand the differences between the internal- and external financing.
- Delimit the terms of self-financing and debt-financing and the terms of internal and external financing.
- Understand the meaning of alternative financing measures.

b) Business Case Study:

Apply all fields of the module.

Participation Requirement

Mandatory: Completion of the first stage of studies.

Forms of examination and requirements for the award of credit points

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Corporate Finance: 90 minutes exam

Business Case Study: 30 minutes group presentationand presentation (not graded).

Module Application

Obligatory module in the Bachelor's Program for International Industrial Management (TBB).
Mandatory for 0966 Economics 6, 0920 Business Simulation, 0980 International Business, 0981 Corporate

Governance and Control.

8 Lecturer / Responsible for the Module

Prof. Dr. Philipp Schreiber

Literature

• Richard Brealey, Stewart C. Myers, Franklin Allen: Principles of Corporate Finance, New York, NY: McGraw-Hill/Irwin.

Last Update

10.02.2020

10