

Module: International Business Finance

Level	Bachelor	Short Name	IntBuFi
Responsible Lecturers	Cremer, Ralf, Prof. Dr. Ing. Dipl.-Wirt. Ing.		
Department, Facility	Mechanical Engineering and Business Administration		
Course of Studies	Business Administration and Engineering, Bachelor		
Compulsory/elective	Compulsory	ECTS Credit Points	5
Semester of Studies	6	Semester Hours per Week	4
Length (semesters)	1	Workload (hours)	150
Frequency	SuSe	Presence Hours	60
Teaching Language	English	Self-Study Hours	90

The following section is filled only if there is **exactly one** module-concluding exam.

Exam Type	Written Exam	Exam Language	English
Exam Length (minutes)	90	Exam Grading System	One-third Grades
Learning Outcomes	<p>The course aims to transfer the basics and actually used tools for investments into and financing of companies. This will enable the students to understand the interrelations between value generation in production, the capital investment decisions, the financing activities at capital markets and the cash management. The targets are:</p> <ul style="list-style-type: none"> • Students are able to explain and apply the fundamentals in financial management. • Students can apply capital investment decisions. • Students can explain different financial sources of the capital markets. 		
Participation Prerequisites	<ul style="list-style-type: none"> • General economics and economies • General business administration for companies • Accounting • Investment theory and their quantitative methods 		

The previous section is filled only if there is **exactly one** module-concluding exam.

Consideration of Gender and Diversity Issues	<ul style="list-style-type: none"> ✓ Use of gender-neutral language (THL standard) ✓ Target group specific adjustment of didactic methods ✓ Making subject diversity visible (female researchers, cultures etc.)
Applicability	
Remarks	

Module Course: International Business Finance

(of Module: International Business Finance)

Course Type	Lecture	Form of Learning	Presence
Mandatory Attendance	yes	ECTS Credit Points	5
Participation Limit		Semester Hours per Week	4
Group Size		Workload (hours)	150
Teaching Language		Presence Hours	60
Study Achievements ("Studienleistung", SL)		Self-Study Hours	90
SL Length (minutes)		SL Grading System	

The following section is filled only if there is a course-specific exam.

Exam Type		Exam Language	
Exam Length (minutes)		Exam Grading System	
Learning Outcomes			
Participation Prerequisites			

The previous section is filled only if there is a course-specific exam.

Contents	<ul style="list-style-type: none"> • Basics about financing <ul style="list-style-type: none"> • Definition of finance and investment • Balance Sheet, Income - and cash flow statement • Methodologies in financing <ul style="list-style-type: none"> • Financial planning • Financial activities and their sources • Financial controlling • Classification of different financial sources <ul style="list-style-type: none"> • External financing sources for liabilities and equities • Internal financing sources from operations, accounting, etc. • Cost for capital <ul style="list-style-type: none"> • Specification of costs for capital • Calculation methods • European capital market <ul style="list-style-type: none"> • Spot market • Derivatives market
Literature	<p>Brealey, R. A., Fundamentals of Corporate Finance, Mc Graw-Hill, 2017.</p> <p>Brealey, R. A., Myres, Allen, F., Principals of Corporate Finance, Mc Graw-Hill, 2016.</p> <p>Livingston, J. L., The portable MBA in Finance and Accounting, John Wiley & Sons, Inc., 2009.</p>

Tracey, J. A., The fast forward in Finance, The portable MBA, John Wiley & Sons, Inc., 2002.

Kralicek, P., MBA Pocket-Guide, Wirtschaftsverlag Ueberreuter, Wien, 2001.

Olfert, H., Reichel, Ch., Kompakt-Training Finanzierung, Kiehl Verlag, Ludwigshafen, 2014

Remarks	
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