

Syllabus  
**GMT2110E Financial Management**  
Prof. Dr. Matthias Kropp  
Summer Semester 2024

<b>Level</b>	Bachelor	
<b>Credits</b>	7 ECTS	
<b>Student Contact Hours</b>	90 hours	
<b>Workload</b>	210 hours	
<b>Prerequisites</b>	Formally none, but strongly suggested: <ul style="list-style-type: none"><li>- Solid English Language Skills</li><li>- Knowledge of book keeping (e.g. „Foundations of Financial Accounting)</li><li>- Knowledge on Financial Mathematics</li><li>- Basic knowledge on general business administration</li></ul>	
<b>Time</b>	See LSF <b>please note: additional sessions planned for two Saturdays in May/June</b>	
<b>Room</b>	See LSF	
<b>Start Date</b>	See LSF	
<b>Lecturer</b>	<b>Name</b>	Prof. Dr. Matthias Kropp
	<b>Office</b>	W2.1.20
	<b>Virtual Office</b>	<a href="#">Link</a> – prior scheduling necessary – room: Kropp
	<b>Office Hours</b>	See LSF
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## **Outline of the Course**

Main Course topics are:

- Financial Accounting (German Commercial Code)
  - Fundamentals of Annual Financial Statements
  - IFRS and General Accepted Accounting Principles
  - General Recognition and Measurement Rules
  - Accounting for non-current and current assets
  - Accounting for equity and debt
  - Income Statement, Notes and Cash Flow Statement
  - Financial Analysis
- Investments and Financing
  - Financial Planning and Forms of Financing
  - Static Methods of Investment Appraisal (Capital Budgeting)
  - Dynamic Methods of Investment Appraisal (Capital Budgeting)
  - Equity Financing
  - Debt Financing
  - Internal Financing

## Course Intended Learning Outcomes and their Contribution to Program Intended Learning Outcomes / Program Goals

Program Intended Learning Outcomes	Course Intended Learning Outcomes	Assessment Method
After completion of the program the students will be able...	After completion of the course the students will be able...	Written Exam 100% Individual
<b>1 Expert Knowledge</b>		
1.1 ...to demonstrate their distinguished and sound competencies in General Business Administration.	... to know the legal and economic foundations for the preparation of financial statements and to judge the informative value of financial statements. ... to analyse the different parts of the financial statements and to assess and propose measures for accounting policy. ... to know essential criteria to assess the favourability of investments and to apply, assess and compare different methods of capital budgeting. ... to know the essential sources of corporate financing, to assess the different sources with respect to their prerequisites and their favourability, and to compare their effects on the business results in a qualitative and quantitative way.	X  X  X  X
1.3 ...to have command of legal methodology for case solutions on basis of claims.	... to know and apply the legal rules in connection with financial statements.	X
1.4 ...to solve business problems based on profound data research skills and by applying quantitative methods.	... to apply mathematical foundations by calculating indicators, capital needs and by analysing capital budgeting decisions.	X
<b>2 Digital Skills</b>		
<b>3 Critical Thinking and Analytical Competence</b>		
3.1 ...to implement adequate methods in a competent manner and to apply them to complex problems.	... to familiarize quickly with specific and complex commercial topics, to analyse these topics with a commercial mindset and to produce own solutions. ... to solve exercises and case studies both theoretically (by argument) and practically (by calculation)	X  X
3.2 ...to critically reflect and interpret findings and to develop comprehensive solutions for complex problems.	... to recognize both relations between financial and real economy and interdependencies between the parts of the financial statements. ... to interpret business models, their results and indicators by applying financial analysis and capital budgeting models.	X  X
<b>4 Ethical Awareness</b>		
<b>5 Communication and Collaboration Skills</b>		
5.1 ...to express complex issues effectively in writing.	... to develop logical arguments supporting a developed solution of a problem or case study.	X
<b>6 Internationalization</b>		
6.1 ...to understand and explain business challenges in an international context.	... to recognize effects of internationalization strategies of companies on their financial position.	X
6.2 ...to articulate themselves in a professional manner in international business.	... to understand and classify English accounting and financing core terms (e.g. internal rate of return, cash flow, EBIT(DA), working capital)	X

## Teaching and Learning Approach

- Students and their learning progress are at the core of the mission of Pforzheim Business School. Therefore, this is very important to me and I will support it in class as well as by guidance for your individual reading and exercising. In addition, we can discuss problems via e-mail or arrange an appointment. The written exam will provide a final feedback on the success of your learning efforts.
- The course follows primarily a lecture-style approach but reworking of the materials and exercises, selected readings and continuing active class participation throughout the term are expected. The teacher does not cover all the subjects but focuses on the main subjects referring to reading assignments. A lot of time in class will be used to apply the knowledge and the methods. In addition, real annual financial statements will be analysed and discussed.
- If you miss classes, you miss an important learning opportunity.

## Assessment

100 % based on written exam (90 min.)

## Literature and Course Materials

Course Materials (Lecture Notes and Trainings) are provided on moodle.

Main Literature:

- **Nothhelfer, Robert** (2022): Financial Accounting – Introduction to German GAAP with exercises, DeGruyter Oldenbourg, 2<sup>nd</sup>, extended edition (available online via library using vpn: [https://hspf.boss.bsz-bw.de/Record/\(DE-627\)1810160200](https://hspf.boss.bsz-bw.de/Record/(DE-627)1810160200))
- **Hillier, David et al.**, 3<sup>rd</sup> (2016): Corporate Finance / European Edition, McGraw-Hill Higher Education