

BB02: Financial and Managerial Accounting				Study Program:	B
Module Type:	ECTS Points:	Workload:	Semester:	Module Duration:	
Compulsory	12	360	2.	One semester	
Courses (HPW=hours per week):			Contact hours:	Independent study:	Planned Group Size:
Course 1: Financial Accounting (lecture, 2 HPW)			30h	60h	350
Course 2: Financial Accounting (tutorial, 2 HPW) <i>Several tutorial groups will be organized.</i>			30h	60h	60
Course 3: Managerial Accounting (lecture, 2 HPW)			30h	60h	350
Course 4: Managerial Accounting (tutorial, 2 HPW) <i>Several tutorial groups will be organized.</i>			30h	60h	60
Intended Learning Outcomes (ILOs):					
<p>Course 1: Financial Accounting (lecture) After having completed the lecture, students will be able to</p> <ul style="list-style-type: none"> - explain key elements and instruments of financial reporting and their meaning in an economic context (investment decisions, performance assessment, firm valuation), - identify users and purposes of financial statements according to German Commercial Code (HGB) and tax statements according to German income tax act (EStG), - prepare financial statements in compliance with German legal rules, connect these rules to the purposes of financial statements and evaluate them critically, - understand the link between financial and tax accounting according to German law. <p>Course 2: Financial Accounting (tutorial) After having completed the tutorial, students will be able to</p> <ul style="list-style-type: none"> - apply the German legal rules for financial statements in case studies correctly, - analyse and solve financial accounting problems, - prepare tax balance sheets based on financial statements. <p>Course 3: Managerial Accounting (lecture) After having completed the lecture, students will be able to</p> <ul style="list-style-type: none"> - explain systems and instruments in managerial accounting and evaluate their application in a business context, - provide and analyze financial key performance indicators for management control purposes, - solve short-term managerial decision-making problems in an accounting context, - understand and evaluate cost management instruments. <p>Course 4: Managerial Accounting (tutorial) After having completed the tutorial, students will be able to</p> <ul style="list-style-type: none"> - implement systems and instruments in managerial accounting in business situations, - calculate financial key performance indicators, - apply accounting solutions to short-term managerial decision-making problems, - adequately manage costs in a business context. 					
Key competencies:					

- Organizing,
- problem-solving,
- critical and analytical thinking,
- ability to transfer existing knowledge, and
- ability to acquire new knowledge.

Description/Contents:

Course 1: Financial Accounting (lecture)

1. Key elements and instruments of financial reporting
2. Users and purpose of financial and tax statements
3. Commercial and tax law basics of financial and tax statements
4. Generally Accepted Accounting Principles
5. Balance sheet items in detail in financial statements and tax balance sheets (fixed and current assets, equity, provisions, liabilities, prepaid expenses and deferred income)
6. Perspectives of consolidated financial statements and international financial reporting

Course 2: Financial Accounting (tutorial)

Practical implementation of skills acquired in course 1 by means of case studies and exercises discussed in small tutorial groups.

Course 4: Managerial Accounting (lecture)

1. Looking beyond a firm's income statement: Introduction to the concepts of managerial accounting
2. Absorption costing and pricing decisions
3. Standard costing, flexible budgeting and variance analysis
4. Direct costing and cost-based financial performance measurement
5. Financial key performance indicators
6. Cost management (activity-based costing, target costing, life cycle costing)
7. Short-term decision making under certainty and risk (cost comparison, relevant vs. irrelevant costs, cost accounting for bottle-neck activities, cost-volume-profit analysis)

Course 4: Managerial Accounting (tutorial)

Practical implementation of skills acquired in course 1 by case studies and exercises discussed in small tutorial groups.

Language:

Lectures and tutorials will be given in German.

Please note that a special English-taught module is offered for International Students, which only includes courses 1 and 2 stated above. Further information can be found at <https://bit.ly/3dPVcuG>.

Teaching Methods:

Lecture, discussion, tutorial, group work, self-study, reading.

Module Applicability:

B.Sc. of Business Administration; B.Sc. of Business and Chemistry; B.Sc. of Financial and Actuarial Mathematics, B.Sc. of Mathematics/Diploma-degree Mathematics.

Pre-requisites/Requirements:

Admission to study Business, Economics, Chemistry, Psychology, Financial and Actuarial Mathematics or Mathematics. Please be aware of specific rules for minor subjects. Prior

completion of modules BB01, BS01 and BM01 or (equivalent proficiency in fundamentals of business administration, book-keeping, business mathematics and statistics) is recommended.
Examination Types:
Comprehensive examination of courses 1-4 in the form of a written exam at the end of each semester (120 minutes). For minor subjects may exist different rules (cf. particular examination regulation).
Requirements for Award of Credit Points:
Successful participation in the exam. The exam will be passed if the mark is at least „sufficient“ (4,0). Active participation in tutorial courses and exercises for independent studies.
Availability:
The module will be offered each summer term.
Assessment:
This course will be graded and is part of the calculation for the overall grade of your bachelor degree. Particular information concerning the calculation of the overall grade can be gathered in the respective examination regulations.
Person Responsible and Main Lecturer:
Professor Dr. Guido Förster and teaching/research assistants at the chair of Business Taxation, Professor Dr. Barbara E. Weißenberger and teaching/research assistants at the chair of Management Control and Accounting.
Further Information:
Further information can be found at https://bit.ly/3dPVcuG (course 1 and 2) and http://www.controlling.hhu.de/en.html (course 3 and 4, see also eCampus Controlling and Accounting under ILIAS) and HIS-LSF. Students have to register for the course via LSF.
Modul Organizational Unit
W_Betriebswirtschaftslehre_BSc

Stand: 17.03.2021