

Accounting and Balancing

Module Code: DLBEPEAB

Module Type see curriculum	Admission Requirements none	Study Level BA	CP 5	Student Workload 150 h
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Semester / Term see curriculum	Duration Minimum 1 semester	Regularly offered in WiSe/SoSe	Language of Instruction and Examination English
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Module Coordinator

Prof. Dr. Andreas Simon (Accounting and Balancing)

Contributing Courses to Module

- Accounting and Balancing (DLBEPEAB01)

Module Exam Type

Module Exam

Study Format: Distance Learning
Exam, 90 Minutes

Study Format: myStudies
Exam, 90 Minutes

Split Exam

Weight of Module

see curriculum

Module Contents

- Balance sheet, income statement, statement of cash flows
- IFRS Financial Statement of small and medium sized entities
- Recognition and Measurement Rules for IFRS Financial Reports
- Accounting equation and Ratio analysis
- Accrual basis of accounting and revenue recognition rules
- Debt and Equity financing of the firm

Learning Outcomes**Accounting and Balancing**

On successful completion, students will be able to

- explain how business activities are captured by financial statements and prepare financial statements from these business events.
- understand the objectives of financial reporting, analyze financial statements, compute key ratios.
- compare and contrast the objectives, characteristics and principles of IFRS reporting in an international context and compare them to national accounting principles (HGB).
- describe IFRS standards as they relate to the recognition, measurement, presentation and disclosure requirements in general purpose financial statements.
- apply accounting knowledge to solve business problems and make informed business decisions.

Links to other Modules within the Study Program

This module is similar to other modules in the field of Finance & Tax Accounting

Links to other Study Programs of the University

All Bachelor Programs in the Business & Management field

Accounting and Balancing

Course Code: DLBEPEAB01

Study Level	Language of Instruction and Examination	Contact Hours	CP	Admission Requirements
BA	English		5	none

Course Description

The knowledge obtained in this class will provide you with an important set of tools that are vital for anyone who will be expected to use financial statements in a meaningful way, and make key managerial decisions particularly with respect to the start-up of an enterprise. Procedural aspects of financial accounting will be discussed in order to enhance your understanding of the content of the financial statements. However, the emphasis of the class is on analyzing the financial condition of an operating company and to make recommendations to the management for improvements.

Course Outcomes

On successful completion, students will be able to

- explain how business activities are captured by financial statements and prepare financial statements from these business events.
- understand the objectives of financial reporting, analyze financial statements, compute key ratios.
- compare and contrast the objectives, characteristics and principles of IFRS reporting in an international context and compare them to national accounting principles (HGB).
- describe IFRS standards as they relate to the recognition, measurement, presentation and disclosure requirements in general purpose financial statements.
- apply accounting knowledge to solve business problems and make informed business decisions.

Contents

1. Financial Accounting as Information Source
 - 1.1 Business activities and the role of accounting
 - 1.2 Basic financial statements
 - 1.3 Key ratios
2. General Accounting Principles
 - 2.1 Conceptual Framework under IFRS
 - 2.2 IFRS for SMEs
 - 2.3 BilMog and HGB in Germany

3. Measuring Performance: Income Statement and Statement of Cash Flow
 - 3.1 Accrual accounting
 - 3.2 Income statement
 - 3.3 Statement of cash flow
 - 3.4 Revenue recognition
4. Reporting and Analysing Assets: Balance Sheet
 - 4.1 Definition of Assets
 - 4.2 Inventory
 - 4.3 Property, plant & equipment
 - 4.4 Intangible assets
5. Reporting and Analysing Liabilities and Equity: Balance Sheet
 - 5.1 Definition of Liabilities and Equity
 - 5.2 Accounting for debt financing
 - 5.3 Accounting for contributed and earned capital
6. Financial Statement Analysis
 - 6.1 Horizontal and vertical Ratio Analysis
 - 6.2 Analysing profitability, liquidity, and solvency
 - 6.3 Using Accounting Information in Valuation
7. Accounting Illustrated – case study
 - 7.1 Application of Accounting principles
 - 7.2 Analysis of Accounting Information
 - 7.3 Recommendations based on Accounting Information

Literature**Compulsory Reading****Further Reading**

- Harrison, Walter T., et al. (2017): Financial Accounting. Global Edition, Pearson Education Limited. ProQuest Ebook Central. <https://ebookcentral-proquest-com.pxz.iubh.de:8443/lib/badhonnef/detail.action?docID=5186889>.
- Stittle, John, and Robert T Wearing (2008): Financial Accounting. SAGE Publications. ProQuest Ebook Central. <https://ebookcentral-proquest-com.pxz.iubh.de:8443/lib/badhonnef/detail.action?docID=420915>.
- Van, Horne, J., et al. (2008): Fundamentals of Financial Management. Pearson Education, Limited. ProQuest Ebook Central. <https://ebookcentral-proquest-com.pxz.iubh.de:8443/lib/badhonnef/detail.action?docID=5833605>.

Study Format Distance Learning

Study Format Distance Learning	Course Type Online Lecture
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Information about the examination	
Examination Admission Requirements	BOLK: yes Course Evaluation: no
Type of Exam	Exam, 90 Minutes

Student Workload					
Self Study	Contact Hours	Tutorial	Self Test	Independent Study	Hours Total
90 h	0 h	30 h	30 h	0 h	150 h

Instructional Methods	
<input type="checkbox"/> Learning Sprints® <input checked="" type="checkbox"/> Course Book <input type="checkbox"/> Vodcast <input checked="" type="checkbox"/> Shortcast <input checked="" type="checkbox"/> Audio <input checked="" type="checkbox"/> Exam Template	<input checked="" type="checkbox"/> Review Book <input type="checkbox"/> Creative Lab <input type="checkbox"/> Guideline <input checked="" type="checkbox"/> Live Tutorium/Course Feed <input type="checkbox"/> Reader <input checked="" type="checkbox"/> Slides

Study Format myStudies

Study Format myStudies	Course Type Lecture
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Information about the examination	
Examination Admission Requirements	BOLK: yes Course Evaluation: no
Type of Exam	Exam, 90 Minutes

Student Workload					
Self Study	Contact Hours	Tutorial	Self Test	Independent Study	Hours Total
90 h	0 h	30 h	30 h	0 h	150 h

Instructional Methods	
<input type="checkbox"/> Learning Sprints® <input checked="" type="checkbox"/> Course Book <input type="checkbox"/> Vodcast <input checked="" type="checkbox"/> Shortcast <input checked="" type="checkbox"/> Audio <input checked="" type="checkbox"/> Exam Template	<input checked="" type="checkbox"/> Review Book <input type="checkbox"/> Creative Lab <input type="checkbox"/> Guideline <input checked="" type="checkbox"/> Live Tutorium/Course Feed <input type="checkbox"/> Reader <input checked="" type="checkbox"/> Slides