



## Course and Examination Fact Sheet: Spring Semester 2019

### 4,112: Financial and Management Accounting

ECTS credits: 6

#### Overview examination/s

(binding regulations see below)

Central - Written examination (100%, 120 mins.)

#### Attached courses

Timetable -- Language -- Lecturer

[4,112,1.00 Financial and Management Accounting](#) -- Englisch -- [Gradow Alexander](#) , [Offenhammer Christian](#)

[4,112,2.01 Financial and Management Accounting: Exercises, Group 1](#) -- Englisch -- [Schawalder Adrian Tobias](#)

[4,112,2.02 Financial and Management Accounting: Exercises, Group 2](#) -- Englisch -- [Schawalder Adrian Tobias](#)

[4,112,2.03 Financial and Management Accounting: Exercises, Group 3](#) -- Englisch -- [Zuzak Miroslav T.](#)

[4,112,2.04 Financial and Management Accounting: Exercises, Group 4](#) -- Englisch -- [Zuzak Miroslav T.](#)

[4,112,3.01 Financial and Management Accounting: Independent Studies, Group 1](#) -- Englisch -- [Dalessi Lorenzo](#)

[4,112,3.02 Financial and Management Accounting: Independent Studies, Group 2](#) -- Englisch -- [Jugl Janik](#)

#### Course information

#### Course prerequisites

There are no prerequisites.

#### Course content

This course is the English-language equivalent to the German-language compulsory course 4,110 - Controlling und Rechnungslegung.

##### **Financial Accounting:**

Financial accounting serves external decision makers, such as stockholders and debtholders, which are considered to be the primary users of financial statements. They require true and fair information, a true and fair view of the assets and liabilities and of the financial position of an organization.

Financial accounting organizes and summarizes economic information so decision makers can use it. Financial accountants present this information in reports called financial statements. To prepare these statements, accountants analyze, record, quantify, accumulate, summarize, classify, report, and interpret economic events and their financial effects on an organization.

External accounting information is presented in the following major financial statements: the balance sheet, the income statement, and the cash flow statement. These statements provide answers to the questions: What is the financial picture of the organization at a moment in time? How well did the organization do during a period of time? In addition, the analysis of these statements will provide answers to the questions: What is the performance of the organization likely to be in the future? Will the organization be able to repay its debt/settle its payments? A thorough understanding of accounting, the most relevant accounting definition, and the articulation of financial statements is necessary for preparing and analyzing financial statements.

The course is set up to prepare students for these tasks.

##### **Management Accounting:**

All businesses are concerned about revenues and costs. Management accounting helps managers make decisions to manage the business. Managers of organizations are the primary users of management accounting. The information provided by



management accounting includes information about functions and segments of the organization, about the identification of relevant value drivers, and the performance of the organization. A successful business management needs management accounting. Hence, there is always a demand for management accountants.

Management accounting is an integral part of the controller's function in an organization. In most organizations, the controller reports to the chief financial officer in an organization. Coordination, planning, and evaluation are the main responsibilities of management accountants. Management accountants contribute to strategic decision making by providing information about the sources of competitive advantage. This includes knowledge and skills of cost accounting, value based management, cost allocation, activity based costing and budgeting.

Furthermore, the students should get an idea of the integration of economic, ecological and social aspects under consideration of firm competitiveness. By means of examples they should understand the idea of sustainability along the value chain and how it is to be integrated from an accountant's perspective.

## Course structure

### **Lectures in Financial Accounting:**

1. Purpose and Objective of Accounting, Framework & Principles
2. Inventories and Cost of Goods Sold
3. Long-lived Assets, Depreciation, Leasing and Intangibles
4. Liabilities and Interests, Stockholders' Equity
5. Accounting for Sales
6. Statement of Cash Flow, Intercorporate Investments and Consolidation, Financial Statement Analysis

### **Lectures Management Accounting:**

1. The Accountant's Role in the Organization / An Introduction to Cost Terms and Purposes
2. Cost Volume Profit Relationships
3. Job Costing / Activity Based Costing and Activity Based Management
4. Master Budget and Responsibility Accounting
5. Flexible Budgets, Variances and Management Control: I
6. Flexible Budgets, Variances and Management Control: II

The lectures are accompanied by exercises and self-studies:

### **Exercises:**

The exercises apply a case study approach. Students will have the opportunity to train and deepen their knowledge from the lectures with real world examples. Students are strongly advised to prepare the relevant case studies in advance. This can be done individually or in groups.

### **Self-studies:**

The self-studies aim at deepening the contents provided in the lectures and exercises independently. The use of the course textbook is required.

## Course literature

Exam required reading is the textbook "Controlling und Rechnungslegung" ("Financial and Management Accounting"). This textbook is only available at the SKK and NOT available in stores.



As a supplementary literature it is possibly to read for the part of financial accounting the book "Rechnungslegung" by Giorgio Behr (Chapter 18-19/22-26/28-29), published in Versus Verlag.

## Additional course information

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## Examination information

### Examination sub part/s

#### 1. Examination sub part (1/1)

##### Examination time and form

Central - Written examination (100%, 120 mins.)

##### Remark

A pocket calculator is required

##### Examination-aid rule

Extended Closed Book

The use of aids is limited; any additional aids permitted are exhaustively listed under "Supplementary aids". Basically, the following is applicable:

- At such examinations, all the pocket calculators of the Texas Instruments TI-30 series and mono- or bilingual dictionaries (no subject-specific dictionaries) without hand-written notes are admissible. Any other pocket calculator models and any electronic dictionaries are inadmissible.
- In addition, any type of communication, as well as any electronic devices that can be programmed and are capable of communication such as notebooks, tablets, PDAs, mobile telephones and others, are inadmissible.
- Students are themselves responsible for the procurement of examination aids.

##### Supplementary aids

No other than the above mentioned examination aids allowed.

##### Examination languages

Question language: English

Answer language: English

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## Examination content

### Financial Accounting:

1. Purpose and Objective of Accounting, Framework & Principles
2. Inventories and Cost of Goods Sold, Long-lived Assets
3. Depreciation, Leasing and Intangibles
4. Liabilities/Provisions and Interests, Stockholder's Equity
5. Accounting for Sales and Financial Instruments
6. Statement of Cash Flows, Incorporate Investments and Consolidation, Financial Statement Analysis

The entire course content is exam-relevant. This includes all lectures, exercises, and self-studies as well as the compulsory course literature.

### Managerial Accounting:



1. The Accountant's Role in the Organization / An Introduction to Cost Terms and Purposes
2. Cost Volume Profit Relationships
3. Job Costing / Activity Based Costing and Activity Based Management
4. Master Budget and Responsibility Accounting
5. Flexible Budgets, Variances and Management Control: I
6. Flexible Budgets, Variances and Management Control: II

## Examination relevant literature

Horngren et al., Controlling und Rechnungslegung Pearson Custom Publication, which is only available by the SKK; as well as all course materials, excercises, tutorials and selfstudy of the course Financial and Managerial Accounting / Controlling und Rechnungslegung.

### Please note

We would like to point out to you that this fact sheet has absolute priority over other information such as StudyNet, faculty members' personal databases, information provided in lectures, etc. When will the fact sheets become binding?

- Information about courses and examination time (central/decentral and grading form): from the start of the bidding process on 24 January 2019
- Information about decentral examinations (examination-aid rule, examination content, examination relevant literature): after the 4th semester week on 18 March 2019
- Information about central examinations (examination-aid rule, examination content, examination relevant literature): from the start of the enrolment period for the examinations on 08 April 2019

Please look at the fact sheet once more after these deadlines have expired.