## **Financial Analysis and Accounting**

Module 1, 2019-2020

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## **Course description**

This course provides students with an understanding of the broad accounting principles, concepts, and the role of financial information in decision-making process. The learning is useful only if knowledge can be applied to the real economic issues. In class we discuss financial statements of the famous companies, and the articles on the related topics. Upon successful completion of this course, students should be able to prepare financial statements, analyze accounting information, and draw conclusions for effective business decisions.

## Course requirements, grading, and attendance policies

The course grade is based on final exam, group projects, quizzes and class participation. The maximum amount of points available for each component is as follows:

Total	100	pts
Closed-Book Final Exam	_50	<u>pts</u>
Final Group Project (report and presentation)	15	pts
In-Class Participation	35	pts
Group Projects, Homework, Quizzes and		

To pass the course students have to receive at least 20 points out 50 at the final written examination, and perform all group projects. For group projects, all students are to be divided into groups up to five people. Submission deadlines are to be specified in the instructions to the group projects.

#### **Course contents**

The content of individual lecture below is tentative, possible changes can be made according to the agreement with the students.

# **NEW ECONOMIC SCHOOL Master of Arts in Finance, Master of Science in Finance**

## 1. Accounting Framework

Key Concepts, Financial Statements, Balance Sheet

## 2. Accounting Cycle

Income statement, Revenues, Expenses, Earnings

#### 3. Cash Flow

Cash Flow Statement, Cash vs. Earnings

## 4. An Introduction to Consolidated Financial Statements

Consolidation procedures, Goodwill, Non-controlling Interests

#### 5. Earnings Management. Financial Analysis

Earnings Management, Common-Size (Vertical) Analysis and Trend (Horizontal) Analysis

## 6. Financial Analysis

Liquidity, Solvency

## 7. Financial Analysis

Profitability, DuPont Analysis

## **Course materials**

Harrison, W.T., Horngren, C.T., Thomas C.W. (2013) Financial Accounting, 9th ed.

FIA Foundations of Financial Accounting FFA (ACCA F3): Interactive Text Paperback by BPP Learning Media (Author)

## **Academic integrity policy**

Cheating, plagiarism, and any other violations of academic ethics at NES are not tolerated.