Number of ECTS credits : 5

Course language : English

Course leader : SAMBROOK Timothy Speakers : CASSISA Mathieu , DEMETRIADES Elias , DOGLEY Bernard , DUPERRAY Estelle , GUITTON Didier , MEZERET Thierry , REQUILLART Christelle , ROUSSEL Juliette , SAMBROOK Timothy

\equiv course description

The course aims to enhance the understanding of a framework for business analysis using financial statements. To attain these goals, the course is based on the following broad pillars: Accounting analysis, Financial analysis and Prospective analysis linked to Strategy analysis.

\equiv course objectives

Students will:

- gain a comprehensive overview of accounting adjustments needed for financial analysis
- understand and become skilful in using ratios (of return);
- be capable to formulate hypotheses in a forecast perspective;

develop critical thinking about financial statements in relation to the strategy formulated by the firm.

≡ LEARNING OBJECTIVES

| C4B learning goal | LG1 - | LG1 - Analysis | | | | |
|--|--|--|--|--|--|--|
| C4B learning objective | LO1 - Make use of critical analysis/critical thinking skills | | | | | |
| Outcomes | Lev. 0 - Niv. 0 - NC | | | | | |
| Details | - | | | | | |
| Non-acquired (< 50% of score) | total | Developing (50% ≥ 60% of total score) | Acquired (60% ≥ 70% of total score) | Advanced (70% ≥ 80% of total score) | Expertise (80% ≥ 100% of total score) | |
| Through final exam and/ mid term test | or | | | | | |
| C4B learning goal | LG2 - | Action | | | | |
| C4B learning objective | LO5 - Evaluate, prevent and manage short, medium and long-term risks | | | | | |
| Outcomes | Lev. 0 - NC | | | | | |
| Details | - | | | | | |
| Non-acquired (< 50% of score) | total | Developing (50% ≥ 60% of total score) | Acquired (60% ≥ 70% of total score) | Advanced (70% ≥ 80% of total score) | Expertise (80% ≥ 100% of total score) | |
| Through final exam and/ mid term test | or | | | | | |
| C4B learning goal | LG4 - | LG4 - CSR | | | | |
| C4B learning objective | LO10 - Identify and understand stakeholder interests | | | | | |
| Outcomes | Lev. 0 | - NC | | | | |
| Details | - | | | | | |
| Non-acquired (< 50% of score) | total | Developing (50% ≥ 60% of total score) | Acquired (60% ≥ 70% of total score) | Advanced (70% ≥ 80% of total score) | Expertise (80% ≥ 100% of total score) | |
| Through final exam and/ mid term test | or | | | | | |

\equiv TACKLED CONCEPTS

This course investigates the main theories and underpinning principles related to financial analysis with consideration to accounting analysis and strategy analysis. A wide range of aspects is discussed including:

Factors influencing Accounting Quality

Steps in Accounting Analysis

Recasting Financial Statements

Recognition of Assets

Analysis of the evolution of economic activity Analysis of the economic viability Analysis of the profitability and financial leverage of debt Risk analysis, solvency and liquidity Analysis of cash flows

\equiv Learning methods

Lecture Case studies Exercices Practical exercices

\equiv Assignments

Preparation of mini-case of a meeting on the other, about 44 hours of personal work courses

∃ BIBLIOGRAPHY

Stolowy Hervé et alii, Comptabilité et analyse financière, De Boeck, 2010 Eglem Jean-Yves et alii, Comptabilité financière : approche IFRS et approche française, Gualino, 2010

Business analysis and valuation, IFRS edition, Krishna G. Palepu, Paul M. Healy and Erik Peek, Cengage learning, 3rd edition, 2013 (available in the print room inside the library)

\equiv EVALUATION METHODS

30 % : Contrôle Continu 70 % : Examen

≡ SESSIONS

| 1 | Introduction to Financial Analysis LECTURE : 02h00 |
|---|--|
| | Careers in Financial Analysis Actors and their questions The raw material analysis: documents |
| 2 | Analysis of the income statement LECTURE : 02h00 |
| | Learn to analyze the income statement of a business. |
| 3 | Analysis of the income statement LECTURE : 02h00 |
| | Learn to analyze the income of an industrial company. |
| 4 | The economic and financial returns LECTURE : 02h00 |
| | Understanding the link between economic and financial profitability and analyze the leverage of debt |

| 5 | Analyze the economic viability LECTURE : 02h00 |
|----|--|
| | Discover the levers of economic profitability and their interactions |
| 6 | Analysis of profitability LECTURE : 02h00 |
| | Cas Manchek |
| 7 | Analysis of profitability LECTURE : 02h00 |
| | Cas SDBF |
| 8 | Analysis of profitability LECTURE : 02h00 |
| | Cas Guérand |
| 9 | Profitability and value LECTURE : 02h00 |
| | Understand the determinants of the value of a business: profitability, risk and growth. Learn to value a business |
| 10 | Risk analysis LECTURE : 02h00 |
| | Learn how to measure the risk of business failure and to understand its solvency and liquidity |
| 11 | Risk analysis LECTURE : 02h00 |
| | Cas Dragline |
| 12 | Risk analysis LECTURE : 02h00 |
| | Cas Store |
| 13 | functional Analysis LECTURE : 02h00 |
| | Assess the level of cash the company and its evolution Understanding the determinants of cash |
| 14 | ash flow statements LECTURE : 02h00 |
| | Appreciate the funding policy of the company |
| 15 | Cash flow statements LECTURE : 02h00 |
| | Cas Scama |