MSc Finance (Top-Up), awarded by Grenoble Ecole de Management

| Module Title | Module Description |
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| Induction Seminar | This module will take place at the beginning of year 2 of the program. In this module, students entering directly in the year 2 of the program will review key accounting, financial analysis and corporate finance concepts taught in their previous studies. It will ensure that all students master (in English) these key concepts before following more advanced finance classes such as company valuation or the Investment Banking and Financial Restructuring specialization. |
| | At the end of the module, students should be able to: - read financial statements and understand how they are prepared - use financial statements to evaluate a company's financial performance and risks. - prepare a business plan for an investment and recommend a go/no go - work in a multicultural group under time constraint - improve their cooperation, communication, negotiation, and leadership skills. |
| Company Valuation | This module aims at presenting the main financial valuation techniques (Relative Valuation or Multiples, and Intrinsic Valuation or DCF). Students will have a better understanding on how to establish a financial valuation model, estimate free cash-flow, identify inputs and valuation assumptions. On completion of this course, the students should: • understand the difference between value & price, |
| Mergers and Acquisitions | be able to evaluate a company using different techniques, be able to identify assumptions and link these assumptions to the financial situation of the company The worldwide market for corporate control is a key component of our economies. Company and divisions are sold, merged. The course aims at presenting the strate@cquisitio |

b) Professional standards:

This includes the CFA Code of Ethics and Standards of Professional Conduct which covers responsibilities owed to colleagues, employers, clients, counterparties, and the general public. We will introduce these standards in class then students will research them in depth – including applicable guidance - for group presentations. Students will also gain the benefit of the application of these standards by their fellow classmates to their own presentation topics.

c) Practical strategies for expressing an ethical point of view in the workplace setting: This dimension begins where ethical reflection ends. In an environment that may be ambivalent or even hostile to ethical issues being raised, what strategies can be employed to get an issue heard and resolved?

The final part of the module provides a short introduction to ESG investing built around this core question: for what reasons do investors 3.15 60.4a0 G[g)4(et)]TJETQ1e 33/F1 11.04

Private Equity, LBO's and Venture Capital

This module first presents the markets and actors of PE as well as the structure and management of PE funds. It then focuses on twomajor branches of PE: venture capital, which is key in financing young innovative companies, and LBOs(leveraged buyouts), which involve complex financial restructuring techniques and account for a significant share of the M&A market.

The module is based on real world data, examples and cases and involves financial modeling. It offers a solid background to students considering a career in corporate finance, either in a firm or an investment bank, in private equity or in private banking and assets management.

On completion of this module, the students will have a significant knowledge of:

- The PE market and the objectives, structure and management of PE funds
- How to analyze, structure and value venture capital investments
- How to analyze, structure and value leveraged buyouts

Advanced Research Methods

The course aims at preparing students for their academic dissertation. There will be two parts:

In a first part, we will recall some of the key elements needed to produce original research:

- How to write a literature review
- How to define a research question
- Research design
- Review of the various approaches available to tackle a research question (quantitative, qualitative, empirical)
- Review of quantitative methods needed to analyse empirical data and draw objectiveconclusions at a high level of statistical significance (regressions, tests)

A second part will be more specifically tailored to the goal of writing the academic dissertation:

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Final Dissertation

This is a non-taught module in which the students work essentially on their own to develop a dissertation of some 15000 words (+/- 10%) on a research topic of their choice. The research topic is expected to be related to the content of their MSc degree or an internship, which they may have undertaken, and the topic is subject to approval by a dissertation tutor. The type of research to be undertaken may follow any of the research methodologies as presented in the Research Methods courses. Students will be expected at a minimum to include a relevant literature review, a critical analytical discussion of the main results of their research and, where appropriate, suggestions for practical action whether for businesses,