



OMNES
EDUCATION
LONDON SCHOOL

PROGRAMME DESCRIPTION & MODULE HANDBOOKS

POSTGRADUATE CORPORATE FINANCE & PRIVATE EQUITY

LONDON



Programme Description

Name of the programme: Corporate Finance & Private Equity

Key information:

Dates: 3 September to 13 December 2024 (exams included)

Duration: 15 weeks (holidays: 26 October to 3 November 2024)

Level: Level 7 (Postgraduate)

Total number of teaching hours: 187.5

ECTS: 30

Prerequisites: Completion of Level 6/Undergraduate Year 3 of Business or Engineering studies, including basic understanding of Finance fundamentals

Examination Board Date: 25 January 2025*

Resit Exams Dates: 26 February to 1 March 2025 (online)*

Resit Examination Board Date: 20 March 2025*

**The forecasted dates of the Examination Boards and the Resit Exams are indicated in the programme description, although they are subject to change based on circumstances*

Programme Lead: Serge Vidal

Programme Advisor Name, Title and Institution: Duc Pham Hi, Head of Finance Department, ECE Paris

Aims of the Programme:

- The Corporate Finance semester for Postgraduate Studies in London aims to equip students with extensive grounding in the field of corporate finance and private equity. The breadth of modules offers the opportunity to gain more practical insights, also providing links to London's financial ecosystem.
- The highly interactive sessions, led by experienced practitioners in corporate finance and banking, develop core and problem-solving skills applicable to a wide range of careers across the financial sector, including audit/accountancy, M&A, private equity and finance in a corporation.

Programme Benefits:

This programme offers students:

- A distinctive broad curriculum – students learn about the operations and activities of the banking industry, private equity and alternative investments, exposure to specific industries (real estate, infrastructure, and renewables) and Environmental, Social and Governance (ESG) issues in banking. Students also review in detail some of the key Corporate Finance products including M&A, equity & debt capital markets, corporate restructuring and distressed debt.
- An applied experience – students apply knowledge of core and specialised aspects of the finance industry to case studies relevant to the contemporary corporate world, simultaneously developing relevant skills.
- An enhancement of employability skills – students cultivate a wide range of relevant skills including teamwork, communication, critical reflexion, intellectual curiosity or organisation. Each student will have a 30 minutes meeting with their Mentor to talk about their career goals and how to achieve them.
- A study abroad experience – students develop their autonomy by living independently in a foreign country. They also explore a sector enshrined in the history of London and representing a significant and important share of the UK's and the global economy.

Learning Outcomes:

Knowledge

By the end of this programme, students will have demonstrated:

1. A complex and critical understanding of a wide range of concepts related to financial markets, banking industry, risk management, compliance and, in particular, sustainable, and ethical investment.

Skills

By the end of this programme, students will be able to:

2. Apply key Corporate Finance techniques, including financial assessments, financial modelling, equity, and debt valuation for a variety of roles and contexts (including M&A and Private Equity) across a wide range of sectors, such as industrials, services, real estate, infrastructure, and renewables.
3. Demonstrate skills and tools appropriate for the management and transfer of information, both to specialists and non-specialists of the topic. In particular, they will be able to effectively communicate and market complex and nuanced ideas both orally and in writing.
4. Apply critical thinking skills related to a wide range of complex ethical dilemmas that a financial professional may face.

Values

By the end of this programme, students will have demonstrated a commitment to:

5. Deeply engaging with the five values of OELS in line with the expectations of postgraduate study.

Programme Structure:

ACADEMIC PROGRAMME <i>(subject to change)</i>		Hours	ECTS
Core Modules			
Innovative Finance & Soft Skills	Sustainable & Ethical Investing	12	2
	Finance: Leadership & Career Strategies	12	2
	Public Speaking & Presentation Skills	18	3
Financial Markets Ecosystem	Financial Markets: Theories & History	12	2
	Regulation, Compliance & Risk	12	2
	Finance & Accounting Refresher	3	-
Pathway Modules			
Risk Management & Analytics	Financial Statement Analysis & Forecasting on Excel	18	3
	Investment & Risk Methods	12	2
Valuation & Structuring	Corporate Finance, Valuation, Mergers & Acquisitions	24	4
	Corporate Restructuring	16.5	2
Private Equity & Entrepreneurial Finance	Private Equity & LBOs	12	2
	Real Estate, Infrastructure & Renewable Financing	12	2
	Early Stage Financing & Venture Capital	24	4
Guest Lectures & Workshops <i>(depending on availability)</i>			
Guest Lectures, Workshops & Visits	Networking Event with Alumni	2	-
	Career Advice & Mock Interview	1	-
	Masterclass(es)/Visit(s)	TBC	-
	Optional English Support	12	0

Approach to Learning:

Each module is taught differently depending on the aims, the content and the skills required but in each, students are expected to read and watched assigned material (text, articles, podcasts, videos...) independently, attend all classes, workshops and activities in their schedule (unless noted "optional"), actively participate in group discussions, and where appropriate, work in collaboration with their peers for formative and summative assessments.

Module Handbook

Module title: Sustainable & Ethical Investing

Module Lead: Tim SHANAGHER

Email address: tshanagher@omnesintervenant.com

Contact hours: 12 hours

Assessment hours: 1.5 hour for group presentation in session 8 with individual written work

Independent study hours expected: 24 hours.

ECTS credits: 2 ECTS

Programme level: Level 7 = Postgraduate

Prerequisites: Basic understanding of investment management and ESG

Aims:

This course aims to provide students with the ability to analyse sustainable finance and gain an understanding of the range of current approaches being pursued. It will consider the growth of ESG and the challenges on sustainable development and Corporate Social Responsibility (CSR) in the context of corporate and investment organisations and explore real-world investment strategies for sustainable portfolios. As part of the module, students will look at case studies of various sectors and the factors employed to determine the sensitivity to sustainable investment.

This module will help students gain a firm foundation in how to consider materiality in relevant ESG issues when focusing on potential friction between stakeholders and how this can help to guide their investment decision making, particularly in applying such factors to their chosen project. Further, it will help those students aiming at working for banks or the investment management industry addressing ethical investments and financing.

Learning Outcomes (LOs):

Knowledge

By the end of this module, students will have demonstrated:

1. A holistic view on the history of finance and how it went from being regulated by financial KPIs to extra-financial KPIs, as well as an understanding of current trends and outlook with respect to environmental, social and governance risks, opportunities and impacts in the context of the historical evolution of investment markets
2. A critical understanding of how to identify, assess, measure and report on critical environmental and social risks of private and public investment, as well as knowledge of corporate governance in relation to investment decisions

Skills

By the end of this module, students will be able to:

3. Critically evaluate theories of change of how investment impacts the environment and society, both positively and negatively, as well as describe and distinguish between different investment strategies in their approach to managing environmental, social and governance risks and impacts, across different asset classes and understand what is material to an organisation
4. Identify current practices and tools to manage, measure and report on positive and negative environmental and social impacts of an investment portfolio

Values

By the end of this module, students will have demonstrated a commitment to:

5. Critically analysing and determining what constitutes an ethical investment according to an investor's mandate and distinguishing between those investments that fall within the parameters of widely accepted sustainable guidelines such as SDG measurements

Syllabus Content:

Sessions	Topic/Knowledge	Skills	LOs
Session 1	Explanations and definitions of key concepts in relation to ESG and sustainability. Explain key macro trends and issues. Introduce key ESG Frameworks such as SDGs and UN Global Compact. (Poonaji)*	Critical reasoning in Identifying current practices and understanding of key sustainability and ESG criteria and the reasoning behind the growth in this area	1,3
Session 2	e.g. Theories of leadership and followership	e.g. Critical reading skills and summarising skills	1,2
Session 3	Measuring Sustainability: Standard Metrics and Ratings. Convergence- voluntary versus regulatory. Climate metrics. IFRS S1 and S2. ESG ratings	Critical summarising and analytical skills. Active listening and questioning.	2,4,5
Session 4	How finance developed to address Sustainable and Ethical Investing. Basics of CSR and the impact on Sustainable and Ethical investing. (Lefebvre)*	Active listening, critical thinking and questioning, drawing out debating ability. Critical reasoning and challenge in mutli-media segment by lecturer	1,2,3,5
Session 5	Principles of Ethics and Governance (ESG principles) with a focus on governance and strategy compared to governance and risk. State of	Active listening, critical thinking and questioning. Critical evaluation and debating ability	2,4,5

	the market – ESG investments and loans. Quiz on Session 4 and 5 at end of session. (Lefebvre)*		
Session 6	Sustainability reporting-materiality and assurance. Institutional Investors-Fiduciary duties, Negative/Positive Screening, Voting, Stewardship, Engagement and Activism	Critical analytical skills, distinguishing between investor types and determining mandates. Understanding sustainable shareholder value	2,3,4,5
Session 7	Assessing a sustainable investment opportunity – what do investors look for? (Girard-Reyet)*	Understanding different investor types and mandates, key technologies used in energy transition investments	1,2,4,5
Session 8	The Future and the Limits of Sustainable Investing. Research Project Presentation	Disseminating project material and drawing on presentation skills	All

**Sessions led by these lecturers highlighted above*

Teaching and Learning Strategies:

This module uses a wide range of teaching and learning strategies to provide a stimulating learning environment that encourages students to take control of their own learning, to engage with a wide range of knowledge and skills, and to work collaboratively while developing self-awareness. The strategies have been carefully chosen to support students towards learning outcomes and assessments and to cater for diversity across the student body.

There are 4 lecturers, with the module being led by Tim Shanagher. Each lecturer will bring their own specialist knowledge in the field of ESG, Sustainable and Ethical finance. There will be conference-seminar style teaching dealing with the various themes. There will be case studies and practical implementation exercises in class.

Teaching and Learning Strategies include:

- Classroom discussions
- Case studies
- Quizzes
- In-class research activities
- Independent research activities
- Practice exercises for writing and research
- Group work for problem-based scenarios

Formative and Summative Assessment Strategies:

Formative Assessments:

General awareness of topics discussed and ability to elaborate on such issues when challenged in class.

Summative Assessments:

The classes will be divided up into teams in Session 2 and they will be given a project to work on for the final assessment. This will include a written assessment by each student and then this will contribute to a group presentation in the final session which will be held in front of the class and by using PowerPoint format. The 60% grade will be a combination of the student's ability to present their case study with their team as well as their own written assessment.

Assessment schedule	Name of assessment	Format of assessment	OELS Invigilation Needed? Y/N	Duration if exam	Weighting	LOs
Sessions 1-8	Participation	Lecturer observation	N		20%	All
Sessions 4-5	Lefebvre quiz	Quiz on paper	N	10 minutes	10%	1,2
Session 8	Presentation	Team presentation following individual submission (by email) of project on chosen topic, to be given to teams in Session 2.	N	15 minutes per presentation	70%	All
Resit Information	Resit submission	Video submission of presentation and re submission of written work	N	15 minutes	100% (replaces the final module grade)	<i>All as far as possible</i>

Feedback Strategies:

Frequent verbal feedback on activities completed in class or online, formal written feedback on formative submissions and opportunities for gaining feedback from peers. Laptops and phones should be closed at all times unless the lecturer gives explicit permission for them to be open for course-related work.

Lecturers will be available to students for specific questions students may have throughout the module. Feedback will also be encouraged between students themselves and they will be encouraged to reflect on their learning following feedback.

Reading Lists:

Marco Becht, Julian Franks and Hannes F. Wagner (2019) *Corporate Governance Through Voice and Exit*. ECGI Finance Working Paper N° 633/2019 (November 2019)

George Dallas and Mike Lubrano (2022) *Governance, Stewardship and Sustainability: Theory, Practice and Evidence*. Routledge; 2nd edition

Boris Groysberg, Jeremiah Lee, Jesse Price and J. Yo-Jud Cheung (2018) *The Leader's guide to corporate culture. Changing your organization's culture can improve its performance. Here's how to do that*. Harvard Business Review (Jan-Feb 2018)

Antoine Jaulmes, Henri Fraisse and Stéphane Bellanger (2023) *Comprendre la RSE, levier de transformation durable. Finance, stratégie, management, développement durable et gouvernance*. Editions Larcier

Prerequisite:

List key topics and notions students will be expected to know before starting this module:

- 1/ Mandatory: Basic understanding of finance
- 2/ Recommended: Reading general papers on ESG, Sustainability and Responsible Investment

Module Handbook

Module title: Finance: Leadership & Career Strategies

Lecturer's names: Michael Abeyta, Serge Vidal

Email addresses: mabeyta@omnesintervenant.com, sevidal@omnesintervenant.com

Contact hours: 12 hours

Independent study hours expected: 24 hours

ECTS credits: 2 ECTS

Programme level: Level 7

Prerequisite: An up-to-date resume in English

Aims:

The aim of this module is to provide a critical overview of key functional roles within the financial industry, with a particular focus on Corporate Finance and Capital Markets roles.

This module will help students develop an understanding of the financial sector, give them a firm foundation around navigating their way around the industry and, through collaborative work with other students, analyse the strengths and weaknesses of each institution they will apply to.

This module should also deepen the students' understanding on which roles they would be best suited to undertake within the finance sector and equip them with critical self-analysis on how to present, pitch, perform successful interviews and focus on their personal strengths and capabilities.

Learning Outcomes (LOs):

On successful completion of this module, students will be able to:

1. Identify and critically evaluate different financial roles at various institutions
2. In particular, develop critical awareness of the differences between a career in an investment bank, versus a financial role within a multinational organization
3. Determine key skills in preparation of resumes, cover letters and how to pitch themselves in most appropriate manner for a chosen career path
4. Debate the key attributes necessary for skills required in entering the workplace, collaborating with work colleagues and a critical self-appraisal
5. Communicate effectively, both orally and in writing, in a professional manner and be ready to conduct successful interviews and obtain offers

Syllabus Content:

Sessions	Topic/Knowledge	Skills	Los
Session 1 (Serge)	Introduction to the different finance roles – both in an investment bank/private equity/asset manager and within a multinational organization. Discussion on the daily work involved and types of personality required	Active listening, critical evaluation, and analysis	1,2
Session 2 (Serge)	Interview Preparation	Communicative abilities and critical thinking	1,2,5
Session 3 (Michael)	Resumes, cover letters and interviews	Critical self-examination, development of skills matrix, communicative abilities	3,4,5
Session 4 (Michael)	Navigating the workplace. Key attributes necessary for skills required in entering the workplace, collaborating with work colleagues and a critical self-appraisal	Active listening, critical thinking, and questioning	1,2,4,5
Session 5 (Michael)	Career strategy over short/medium term- critical analysis to incorporate in self-appraisal	Critical evaluation, projection, and self-analysis	1,2,3,4,5
Session 6 (Michael)	Peer group review of resumes and alignment with career target	Critical evaluation, communicative abilities and critical thinking	1,2,5
Session 7 (Serge)	Group assignment. Following a short video prepared, each team will answer professors' Q&A	Active listening, critical evaluation, debating and communication skills	1,2,3,4,5
Session 8 (Serge)	Group assignment. Following a short video prepared, each team will answer professors' Q&A	Active listening, critical analysis, debating and communication skills	1,2,3,4,5

Teaching and Learning Strategies:

This module uses a wide range of teaching and learning strategies to provide a stimulating learning environment that encourages students to take control of their own learning, to engage with a wide range of knowledge and skills, and to work collaboratively while developing self-confidence to discuss complex issues. The strategies have been carefully chosen to support students towards learning outcomes and assessments and to cater for diversity across the student body.

Teaching and learning strategies include:

- Classroom learning and discussions
- Independent reading and research activities
- Reflective exercises
- Practice exercises for writing and research
- Group work and presentations

It is important that students consolidate their learning after each session by reviewing the presentation slides reading around the topic if necessary.

Formative and Summative Assessment Strategies:

Formative Assessments:

Students, in groups of less than 5, will investigate an institution/corporation of interest, prepare a 5-minute video followed by professors' Q&A. This will allow students to develop a strategy to target firms they are interested in.

Summative Assessments:

Assessment schedule	Name of assessment	Format of assessment	OELS Invigilation Needed? Y/N	Duration	Contribution to final grade	LOs
Post session	Resume and cover letter	During the class, each student will write a resume and cover letter. Following the professor's constructive feedback, each student will submit their second attempt of their resume and cover letter, which will be graded.	N		100%	1, 2, 3, 4 & 5
Post Session	Re-Sit Test	Online, third attempt of resume and cover letter to be uploaded on Boostcamp.	N		100%	1, 2, 3, 4 & 5

		For the students who do not achieve the pass grade (10/20) for the course, there will be an opportunity to re-submit their resume/cover letter at the end of the year. The re-site grade will replace the original grade and will be capped at the pass rate (10/20)				
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Feedback Strategies:

Feedback on assignments will be given by both the lecturer and by peers in class discussions. The lecturer will also be available to students for specific questions students may have throughout the course. Feedback will also be encouraged between the students themselves and they will be encouraged to reflect on their learning following feedback.

Reading List:

Ferguson, Niall. (2019). **The Ascent of Money: A Financial History of the World**. Penguin Books (London)

Cunningham, Lawrence A (ed). (2021). **The Essays of Warren Buffett: Lessons for Investors and Managers, 6th Edition** Wiley (New Jersey)

Prerequisite:

Mandatory:

Having an up-to-date resume in English.

Recommended:

Being familiar with current affairs and key financial news.

Module Handbook

Module title: Public Speaking and Presentation Skills

Lecturer's name: Colin Mitchell

Email: cmitchell@omnesintervenant.com

Contact hours: face-to-face teaching: 18 hours

Assessment hours: 1.5 hours for group presentations in session 12, 1 hour for final exam after session 12

Independent study hours expected: Approximately 36 hours

ECTS credits: 3 ECTS

Programme level: Level 7 (Postgraduate level)

Prerequisites: B1 (CEFR) level of English

Aims:

This module will provide postgraduate students with a range of personal and professional speaking skills that they will need for everyday life, and, in particular, the workplace. It will equip students with the knowledge, skills and values needed to communicate effectively in everyday conversation and when delivering oral communications - within both general and professional spheres and across different cultural contexts. General and persuasive speech, structured debates, and presentations will all play a key part of this module.

Learning Outcomes (LOs):

Knowledge

By the end of this module, students will have demonstrated:

1. A broad range of complex vocabulary and grammar related to both general and professional contexts
2. A critical understanding of theories related to communication, culture, and rhetoric
3. A critical understanding of cognitive biases and how they can shape human interaction

Skills

By the end of this module, students will be able to:

4. Communicate complex ideas in an appropriate register and tone for various forms of public speaking
5. Communicate effectively for a global audience through intelligible pronunciation
6. Critically reflect on their learning through various forms of feedback and apply changes successfully to create improved iterations

Values

By the end of this module, students will have demonstrated a commitment to:

7. Working collaboratively and professionally in teams and participating effectively

Syllabus Content:

This section outlines the topics and skills that students will be engaging in throughout the module. It also shows how the syllabus relates to the learning outcomes and summative assessment.

Sessions	Topic/Knowledge	Skills	LOs
1	Introduction to the UK and module Assessments Marking Criteria	Setting norms & expectations Developing self-study skills	7
2	Native language work	Francophone issues including vocabulary, grammar, and punctuation Learner's dictionary skills	1,7
3	The 4 C's and conflict management.	Listening skills & subject-specific terminology	1,2,7
4	Presentations	Presentation skills: presentation design (PowerPoint) and preparation, presentation delivery	4,7
5	Formative informal quiz 1 Debating theory Debate 1	Debating skills	1,2,3,6
6	Pronunciation	Phonetic skills introduction	5,7
7	Pronunciation	Phonetic skills practice	5,6,7
8	Cognitive Biases, Logical Fallacies, & Psychological Safety	Listening skills, critical reading, & subject-specific terminology	1,3,7
9	The Oxford Union Rhetoric & Persuasion Debate 2	Debating skills	4,5,6,7
10	Intercultural theory	Interpreting cultural signs	2,7
11	Formative informal quiz 2 Exam preparation Presentation Tutorials	Formative feedback and group work	1,2,3,6,7
12	Presentation Assessments	Summative assessment	1,2,3,4,5,6,7

Teaching and Learning Strategies:

This module uses a wide range of teaching and learning strategies to provide a stimulating learning environment that encourages students to take control of their own learning, to engage with a wide range of knowledge and skills, and to work collaboratively while developing self-

awareness. The strategies have been carefully chosen to support students towards learning outcomes and assessments and to cater for diversity across the student body.

Teaching and Learning Strategies include:

- Classroom discussions and debates
- Quizzes
- In-class research activities
- Independent research activities
- Reflective exercises
- Group work

Formative and Summative Assessment Strategies:

Formative Assessments:

Each session, students will present and receive formative feedback from the lecturer and their peers. This will then be used by students to reflect upon their strengths and areas for improvement in preparation for their summative presentations.

There will be an informal quiz held at two points to help prepare students for the type of knowledge and skills that will be required for the final exam.

Finally, presentation tutorials will be held the session before summative assessments for further support.

Summative Assessments:

Assessment 1: Participation (20%)

Students will be assessed on their participation during the module. This is linked to not only their oral contributions and answers to questions and participation in class plenaries and debates, but also their organization, attitude, interaction and teamwork, and OELS values as per the marking criteria available.

Participation marking criteria are available.

Assessment 2: Oral Presentation (50%)

Students will deliver a presentation in groups of two to four people. The presentation will be related to themes from the module, chosen by the students, but approved by the lecturer.

Slides must be sent to the lecturer the day before the presentation by 5pm.

Presentations will take place in session 12.

Duration: Approximately 3 minutes per student i.e. a presentation for a group of three will last for approx. 9 minutes (+/- 2 mins).

Presentation marking criteria are available.

Assessment 3: Final Exam - Written (30%)

Students will take a final paper-based, invigilated exam based on the language skills, lexis, grammar and syntax covered. It will contain multiple choice and short answer questions.

Duration: 60 minutes.

Resit: Individual Recorded Presentation (100%)

Recorded individual presentation. Resit students will submit a recorded individual presentation either reusing the topic of the group presentation or a new topic approved by the lecturer.

Duration: Approximately 5 minutes.

Presentation marking criteria are available.

Assessment schedule	Name of assessment	Format of assessment	OELS Invigilation Needed? Y/N	Duration if exam	Weighting	LOs
Ongoing: Sessions 1-10	Participation	Participation throughout the course	N	n/a	20%	6,7
Session 12	Oral Presentation	Group presentation, approximately 3 minutes per student	N	n/a	50%	1,2,3,4,5,6,7
TBA	Final Exam	Written: paper based	Y	60 mins	30%	1,2,3
TBA	Resit	Individual recorded presentation, approximately 5 minutes	N	n/a	100%	1,2,3,4,5,6,7

Feedback Strategies:

Students will receive formative feedback on presentations regularly with a student presentation delivered every session.

Students will receive further formative feedback through the mid-semester quizzes.

Students will also have group presentation tutorials, where they will receive feedback on their preparation and support with questions for the summative assessment.

Finally, students will receive informal feedback when they ask questions during class.

Resources:

Anderson, C. (2018) *TED Talks: The Official TED Guide to Public Speaking*. London, Nicholas Brealey Publishing.

Covey, S. R. (2004). *The 7 Habits of Highly Effective People*. USA, Simon and Schuster

Edmondson, A. (2018) *The Fearless Organisation*. Wiley, USA

Gallo, C. (2014). *Talk Like Ted*. London, Macmillan

Goleman, D. (1995) *Emotional Intelligence: Why it can matter more than IQ*. London, Bloomsbury Publishing

Hancock, M. (1995). *Pronunciation Games*. Cambridge, CUP.

Let Them Talk TV (2016) 21 Mistakes French Speakers Make in English – Part 1. Available at: https://www.youtube.com/watch?v=-IES_4IZRPw [Accessed: 25/04/2023]

Leany, C. (2007). *Dictionary Activities*. Cambridge: Cambridge University Press.

Lewis, R. (2018) *When Cultures Collide*. London, Nicolas Brealey Publishing

Meyer, E. (2016) *The Culture Map: Decoding how people think, lead, and get things done across cultures*. New York, Public Affairs

Oxford University Press (n.d.) *Oxford Advanced Learner's Dictionary*. Available

at: <https://www.oxfordlearnersdictionaries.com/definition/english/>

(Accessed: 10 Jul 2019)

Oxford University Press (n.d.) *Oxford 3000 and 5000*. Available at:

<https://www.oxfordlearnersdictionaries.com/wordlists/oxford3000-5000>

[Accessed: 6 Jul 2020]

Syed, M. (2016) *Black Box Thinking: Marginal Gains and the Secrets of High Performance*. John Murray Publishing

Tomalin, B. and Nicks, M. (2014) *World Business Cultures: A Handbook*. London, Thorogood Publishing

Trompenaars, F. and Wooliams, P. (2016) 'Lost in Translation' in HBR (ed.) *On Managing Across Cultures*. Boston, *Harvard Business Review*, pp. 129-138

TED Talks. Available at:

https://www.ted.com/talks/the_ted_interview_yuval_noah_harari_reveals_the_real_dangers_ahead [Accessed: 26/07/2023]

Turnbull, J. (Ed.) 8th edition. *Oxford Advanced Learner's Dictionary*. Oxford, OUP

Underhill, A. (2012). Introduction to teaching pronunciation workshop. Available at: <https://www.youtube.com/watch?v=1kAPHyHd7Lo> [Accessed: 26/04/2023]The aims

Youtube (n.d.) *Most Difficult English Words For French Speakers* | 24 Hard English Words for

French People. Available at: <https://www.youtube.com/watch?v=H5n--oS6xZY>

[Accessed: 25/04/2023]

Prerequisite:

B1 (CEFR) level of English

Module Handbook

Module title:	CFPE & IMCM: Financial Markets: Theories & History
Lecturer's name:	Joe Ponsonby
Email address:	jponsonby@omnesintervenant.com
Contact hours:	12 hours
Assessment hours:	1.5 hour for final exam after session 8: exam to be invigilated by external invigilators
Independent study hours expected:	24 hours
ECTS credits:	2 ECTS
Programme level:	Level 7 = Master
Prerequisites:	Knowledge of fundamentals in finance and accounting

Aims:

The aim of this module is to provide students with an overview of the financial markets and an understanding of how the markets operate. The course will start with a description of the financial market / global macroeconomic ecosystem, and the importance of investment banks and their interaction with Central Banks. In addition, the course will cover the input and analysis of key macroeconomic data for a selection of developed countries around the world. This course will assist students' preparation for a career in finance.

Learning Outcomes (LOs):

Knowledge

By the end of this module, students will have demonstrated:

1. A critical understanding of the broad financial ecosystem, including the various categories of asset classes, and the roles of brokers, traders, institutional investors, and other stakeholders in the financial markets.

Skills

By the end of this module, students will be able to:

2. Critically discuss key categories of specific and systemic risks that exist in the financial marketplace and estimate how these affect asset prices and future potential changes in price.

3. Understand and critique historical and current monetary and fiscal policy and typical actions by the Central Banks and the relationship between central banks, the investment banks and the political leadership.

4. Identify and evaluate the stages of the economic cycle. Estimate the stage of the cycle that the selected country is in today with the rationale behind this estimate.

Syllabus Content:

In this section, outline the daily/weekly and content (knowledge and skills) that students will engage with in workshops and private reading:

Sessions	Topic/Knowledge	Skills	LOs
Sessions 1	The financial ecosystem and financial marketplaces. The City of London	Active listening, critical thinking, questioning Collaboration skills	1
Session 2, 3	Asset Classes and definitions. Trend Analysis.	Critical thinking and questioning Research skills	1, 2
Session 4	Risk categories and examples. Role of the Central Bank and the Treasury. Definitions of Fiscal and Monetary Policy	Active listening, critical thinking and questioning Collaboration skills	2
Session 5,6	The economic cycle and macro data exercise of developed countries Group Presentation	Critical thinking and questioning Research skills	4
Session 7	Historical perspectives in the financial markets and the comparison of the 2008 Great Recession with the Covid Pandemic	Critical thinking & questioning Collaboration skills	3,4
Session 8	Introduction to Foreign Exchange Course Review and summaries Revision topics for final exam	Critical thinking & questioning Collaboration skills	All

Teaching and Learning Strategies:

This module uses lectures, workshops, guided learning & feedback to students, and mini-presentations in groups to generate a stimulating learning environment that encourages students to take control of their own learning, to engage with a wide range of knowledge and skills, and to work collaboratively while developing self-awareness. The strategies have been carefully chosen to support students towards learning outcomes and assessments and to cater for diversity across the student body.

Teaching and Learning Strategies include:

- Classroom discussions
- In-class research activities
- Presentation
- Group work for problem-based scenarios

Formative and Summative Assessment Strategies:

Formative Assessments:

Group presentations: students will present their topic in groups of 3 or 4, and each student will submit their individual input on their topic. Presentations will be made to the whole class and the lecturer.

Interactive discussions in class: throughout the module the students will receive feedback through collaboration on live questions asked by the lecturer and feedback on their individual input on the group presentation. This enables the lecturer to assess on a dynamic basis the level of understanding across the student body and to fill in gaps of knowledge and understanding where relevant.

Summative Assessments:

1. Final Exam: Students will undertake an invigilated online exam which is drawn from the theory and concepts covered during the module.

Assessment schedule	Name of assessment	Format of assessment	OELS Invigilated Needed? Y/N	Duration of exam	Weighting	LOs
ALL	Participation		N	N/A	10%	ALL
After Session 8	Final Exam	PC Lab	Y	1.5 Hours	90%	ALL
Resit Information	Resit Exam	Online on Boostcamp	N	1.0 Hours	100% (replaces the final module grade)	ALL

Feedback Strategies:

Students will receive regular feedback in class from classroom activities, including workshops, and mini-presentations presented by students in class. This feedback will be provided by the lecturer after each presentation to the presenting group to highlight additional areas for the students to contemplate and consider for the final exam.

Individual homework: Students will receive feedback from the lecturer on their output.

Final Test: MCQ plus some open “mini-essay” questions.

Reading Lists:

The Sunday Times, Business and Finance Section.

David McWilliams Blog - <https://davidmcwilliams.webflow.io/>

Stock Market Investing for Beginners: A Simple Guide to Learn to Generate Passive Income

with Day Trading Strategies to Invest in Options and Stocks Kindle Edition

- by Jones A. Dow (Author) ASIN : B07X8PL8V4
- Publication date : September 2, 2019

Ferguson, Niall. (2019). **The Ascent of Money: A Financial History of the World.** Penguin Books (London)

Levinson, M (2018), *The Economist Guide To Financial Markets 7th Edition: Why they exist and how they work.*

Melicher R., Norton E. (2020), *Introduction to Finance: Markets, Investments and Financial Management.* Hoboken, NJ: Wiley Publishing.

Liar's Poker: Rising Through the Wreckage on Wall Street
Michael Lewis (Author, Narrator), Pushkin Industries (Publisher)

Schiff, Peter. (2010). **How an Economy Grows and Why It Crashes.** Wiley (New Jersey)

Prerequisite:

Recommended:

General knowledge of the geopolitical and macroeconomic environment (e.g. outcomes of recent national elections, changes in interest rates by the Central Bank) in developed countries (such as US, EU, China, Japan, Australia, South Korea).

An understanding of the economic cycle and what the economic and business environment is like in your country.

Module Handbook

Module title: Regulation, Compliance and Risk

Lecturer's name: Jason Lermyte

Email address: jlermyte@omnesintervenant.com

Contact hours: *face-to-face teaching hours 12 hours*

Assessment hours: *1 hour for mid-term exam after session 4*

+1 hour for final exam after session 8: both exams to be invigilated by external invigilators or the lecturer

Independent study hours expected: *24h independent work*

ECTS credits: *2 ECTS*

Programme level: *Level 7 = Postgraduate*

Prerequisites: Basic knowledge of market finance which includes financial securities, financial contracts. A knowledge of the different types of financial service providers and banks is useful.

Aims:

Following the financial crisis in 2008, compliance and regulation have become more and more complex but also central to any financial activities and financial innovations. Risk and compliance teams have become the key stone of the development of the financial institutions and students must understand the different key problematics, solutions and challenges this poses. This course will provide an overview of the different rules and regulations supervising the financial sectors. It will provide as well a general introduction to the role of compliance and risk teams. Some rules and regulation will be in particular discussed such as rules on Money Laundering, Insider Trading and Market Manipulation but also Basel, UCITS, AIFM and MIFID.

Learning Outcomes (LOs):

Knowledge

By the end of this module, students will have demonstrated:

1. Understand the main rules imposed by UCITS, Basel, MIFID
2. Understand the main rules related to financial crimes and financial abuses.
3. Derive how to measure the different types of risk (market risk, operational risk, credit risk, liquidity risk etc.)
4. Understand the law and regulation concerning conflict of interest in a financial institution

Skills

By the end of this module, students will be able to:

5. Identify and evaluate different types of risks
6. Identify potential conflict of interest in a financial institution
7. Deduce key rules imposed by UCITS, Basel, MIFID etc.

Values

By the end of this module, students will have demonstrated a commitment to:

8. Develop the critical judgement of students.
9. Develop a well structured response to complex issues

Syllabus Content:

Sessions	Topic/Knowledge	Skills	Los
1	Definition - Different types of risk	Understanding the key concepts for the module	1
2,3	How to measure the market risk. Based on a time series of index prices, risk measures (volatility, value at risk, Tracking error, beta) will be calculated using Excel. The benefit of portfolio diversification will be also shown through calculation. Management reports of some investment funds will be used.	Understanding the key concepts for the module & identifying their use in different contexts	3,5
4	Conflict of Interest, transparency and suitability: Risk related to conflict of interest, transparency, suitability. Case study: Chinese Wall, Dealing brokers rules, best execution, best selection Formative Assessment: Online with correction	Critical evaluation of conflict of interest and synthesize the frameworks to analysis it	4,6,8,9
5	Financial Crimes/abuses: Financial Crimes/abuses Study case: Money laundering, Market manipulation and insider trading	Critical evaluation of financial crime and abuses and synthesize their consequences	2,8,9
6	Financial Stability and Banking Regulation: Basel Rules	Analyze and critical evaluation of the Banking regulation and their consequences	1,7,8,9
7	Investment Fund regulation: Traditional Investment Funds	Compare and develop frameworks and knowledge	1,7,8,9

	and UCITS regulation / Alternative Investment Fund and AIFM regulation. Study Case: Some ratio analysis using UCITS rules will be shown.	regarding the investment fund regulation	
8	General Wrap up and revision		1-9

Teaching and Learning Strategies:

This module uses a wide range of teaching and learning strategies to provide a stimulating learning environment that encourages students to take control of their own learning, to engage with a wide range of knowledge and skills, and to work collaboratively while developing self awareness. The strategies have been carefully chosen to support students towards learning outcomes and assessments and to cater for diversity across the student body.

Teaching and Learning Strategies include:

- Classroom discussions
- In-class research activities
- Independent research activities
- Presentation

Formative and Summative Assessment Strategies:

Formative Assessments:

Application given online with detailed correction and marking guidelines

Summative Assessments:

Assessment schedule	Name of assessment	Format of assessment	OELS Invigilation Needed? Y/N	Duration if exam	Weighting	LOs
Between session 4 and 5	Midterm	Test on Excel in PC Lab. Data will be given on an Excel file where Excel calculation will be required as well as questions, interpretations Duration: 1h. Marks and Moodle will be provided 3 weeks following the midterm takes place.	Y	1 hour	40%	5, 8, 9
TBD	Final Exam	Final Exam (in class on paper with an invigilator): The exam may include, open questions, MCQ , and numerical	Y	1 hour	60%	1-9

		applications based on what has been studied in class.				
Resit Information	Resit Information	Oral on MS teams	Y	1 hour	100% (replaces the final module grade)	1-9

Feedback Strategies:

Oral and written feedback on presentation.

Reading Lists:

Friedman, Jeffrey, et W Kraus. (2011). Engineering and the Financial Crisis, Systemic Risk and the Failure of Regulation. 1st Edition. University of Pennsylvania Press. Philadelphia, Pennsylvania.

Annie, M., & Haines, P. (2015). Essential Strategies for Financial Services Compliance. John Wiley & Sons, Incorporated.

Prerequisite:

Basic knowledge of market finance which includes financial securities, financial contracts. A knowledge of the different types of financial service providers and banks is useful.

Module Handbook

Module title: Financial Statement Analysis & Forecasting on Excel

Lecturer's name: Serge Vidal

Email address: sevidal@omnesintervenant.com

Contact hours: 18 hours

+1.5 hour for final exam (after session 12), invigilated by external invigilators

Independent study hours expected: 36 hours

ECTS credits: 3 ECTS

Programme level: Level 7

Prerequisite: Basic understanding of Excel

Aims:

This module aims to equip students with the solid foundation for other courses in the Corporate Finance programme, namely the understanding of the three main financial statements historically (P&L, balance sheet and cash flow statements) and how to model a company's future financial performance using an Excel spreadsheet.

The concepts developed in the course will help students during their interview process for Corporate Finance positions (Audit, Investment Banking, Corporate Finance boutiques, etc.).

Learning Outcomes (LOs)

Skills

By the end of this module, students will be able to:

1. Critically assess the historical financial statements of any company based on their annual reports;
2. Precisely compute key historical ratios/key performance indicators of a company, which should form the basis of the development of their future financial performance;
3. Compute a 5-year three statement forecast model on Excel of a company.

Syllabus Content:

Sessions	Topic/Knowledge	Skills	Los
Session 1-2	Financial Statement analysis – P&L	Conceptual & critical thinking skill	1 & 2
Session 3-4	Financial Statement analysis – Balance Sheet	Conceptual & critical thinking skill	1 & 2
Session 5-6	Financial Statement analysis – Cash Flow Statements	Conceptual & critical thinking skill	1 & 2

Session 7	Best practice modeling on Excel	Conceptual & critical thinking skill	3
Session 8-10	Financial Forecasting on Excel	Conceptual & critical thinking skill	3
Session 11-12	Final case study and preparation for final test	Communication & presentation skills Guidance provided to perform under exam conditions during mock tests	1, 2 & 3
Post Class	Final Exam – Excel Model	Critical thinking skills	1, 2 & 3

Teaching and Learning Strategies:

This module uses a wide range of teaching and learning strategies to provide a stimulating learning environment that encourages students to take control of their own learning, to engage with a wide range of knowledge and skills, and to work collaboratively while developing self-awareness. The strategies have been carefully chosen to support students towards learning outcomes and assessments and to cater for diversity across the student body.

Teaching and Learning Strategies include:

- Classroom discussions
- Financial models on Excel
- Independent research activities
- Group presentations

Formative and Summative Assessment Strategies:

Summative Assessments:

Assessment schedule	Name of assessment	Format of assessment	OELS Invigilation Needed? Y/N	Duration	Contribution to final grade	LOs
Session 11-12	Group Presentation	Students will form groups of maximum 3 students. Each group will be asked to forecast a company on their choice on Excel. This presentation will be made to the lecturer and other students. Immediate feedback will be provided	N	10 minutes per presentation (inc. Q&A)	20%	1, 2 & 3
Post Session	Final Test	Students will complete an Excel model in the computer lab on campus. No documents will be allowed. Students will be given the historical three	Y	1.5 hours	80%	1, 2 & 3

		statements of a company on Excel and asked to produce a forecast for the next five years based on certain assumptions				
Post Session	Re-Sit Test	Online financial model to complete on Boostcamp For the students who do not achieve the pass grade (10/20) for the course, there will be an opportunity to re-sit the exam at the end of the year.	N	1.5 hours	100%	1, 2 & 3

Feedback Strategies:

Students will receive regular feedback in class from classroom activities, including group discussions. This feedback will be provided by the lecturer and their peers.

Group Presentation: Students will receive oral feedback from the lecturer at the end of their presentations.

Final Model: Feedback provided on their Excel financial model

Reading Lists:

None

Prerequisite:

Mandatory:

Basic navigation on Excel

Recommended:

Read the course slides on key concepts distributed to the students prior to the class

Module Handbook

Module title: Investment and Risk Methods

Lecturer's name: Bruno Papadacci

Lecturer's email address: bpapadacci@omnesintervenant.com

Contact hours: 12 hours

Assessment hours: 1 hour for mid-term exam after session 4

+2 hour for final exam after session 8: both exams to be invigilated by external invigilators

Independent study hours expected: 24 hours

ECTS credits: 2 ECTS

Programme level: Level 7 = Master

Aims:

The aim of the first part of this module is to provide familiarity with interest rates and the concept of time value of money and the consequences for annuities and bonds pricing.

In a second part, we will explore the concept of risk/reward in the modern portfolio theory. Familiarity with risk/reward, portfolio allocation etc..will be brought to students.

The remaining sessions will be dedicated to an intuitive approach of the concept of options as derivative products.

Learning Outcomes (LOs):

By the end of this module, students will be able to:

1. Understand the concept of time value of money (TVOM)
2. Apply TVOM to pricing various stream of cash-flows including annuities and bonds
3. Develop understanding of modern portfolio theory
4. Be apply to apply CAPM to portfolio allocation.
5. Understand the basic derivative concepts

Syllabus Content:

Sessions	Topic/Knowledge	Skills	LOs
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1	Refresher on Interest Rates	Fixed income	1
2	Refresher on TVOM (discounting/compounding)	Fixed income	1
3	Applications of TVOM to Annuities/Bonds pricing	Fixed income	2
4	NPV /IRR	Fixed income	2
5	Introduction to CAPM	Equity	3
6	Market Line / Efficient Frontier	Equity	3
7	Introduction to Options	Equity	5
8	Basic pricing of Options	Equity	5

Teaching and Learning Strategies:

This module uses a wide range of teaching and learning strategies to provide a stimulating learning environment that encourages students to take control of their own learning, to engage with a wide range of knowledge and skills, and to work collaboratively while developing self-awareness. The strategies have been carefully chosen to support students towards learning outcomes and assessments and to cater for diversity across the student body.

Teaching and Learning Strategies include:

- Classroom discussions
- Quizzes
- Independent research activities
- Reflective exercises
- Practice exercises for writing and research
- Group work for problem-based scenarios

Formative and Summative Assessment Strategies:

Formative Assessments:

Students will be expected to go through exercises at home and in class in groups under the supervision of the lecturer.

Summative Assessments:

Assessment schedule	Name of assessment	Format of assessment	OELS Invigilation Needed? Y/N	Duration if exam	Weighting	LOs

After Session 4	Midterm	1h in class MCQ test with 10 questions	Y	1h	40%	1,2
After session 8	Final Exam	2h written exam – 4/5 questions.	Y	2h	60%	All
After semester	Resit	Online oral examination (30min/student)	N		100% (replaces the final module grade)	All

Feedback Strategies:

Students will receive feedback on this module through frequent verbal feedback on activities completed in class, formal written feedback on the formative submission and opportunities for gaining feedback from peers.

Reading Lists:

Hull, J. (2018) *Options, Futures and Other Derivatives* (10th ed) Pearson
Schaum's outlines – Mathematics of Finance (2nd Ed)

Additional resources:

Docs and summary sheets will be posted online after sessions for the students.

Prerequisite:

None.

Preparation:

None.

Module Handbook

Module title: Corporate Finance, Valuation and M&A

Lecturer's name: Serge Vidal

Email address: sevidal@omnesintervenant.com

Contact hours: 24 hours

+1.5 hour for interim (after session 8) +1.5 hour for final exam (after session 16), both to be invigilated by external invigilators

Independent study hours expected: 48 hours

ECTS credits: 4 ECTS

Programme level: Level 7

Prerequisite: Basic understand of Finance concepts

Aims:

This module aims to equip students with advanced skills that will help them better understand the context within which Corporate Finance issues for corporations take place

Following the understanding of the Corporate Finance issues, the course focuses on developing students' in-depth knowledge of how corporations are valued and how Mergers & Acquisitions (M&A) work.

This will contribute to their future employability in Audit, Investment Banking and Corporate Finance boutiques in particular, but also any Corporate Finance or Finance related position.

Learning Outcomes (LOs)

By the end of this module, students will be able to:

1. Reflect on corporate capital structures from senior debt to common shareholding
2. Critically identify the key valuation methodologies of a company and exercise judgement in choosing the right methodology for a wide range of sectors
3. Precisely evaluate the differences between enterprise and equity value
4. Compute advanced Discounted Cash Flows (DCF) for companies
5. Accurately choose a peer group and calculate in depth the fair value of a company based on relevant multiples
6. Precisely evaluate the differences between private and listed transaction
7. Accurately explain and discuss the key steps in an M&A transaction including non-binding offer, due diligence and binding offers
8. Analyse in depth an M&A transaction from a financial perspective, including accretion, dilution, RoIC vs. WACC, synergies paid away

Syllabus Content:

Sessions	Topic/Knowledge	Skills	LOs
Session 1	Corporate finance strategies	Conceptual & critical thinking skill	1
Session 2	The menu of Finance and capital structures	Conceptual & critical thinking skill	1
Session 3	Valuation fundamentals	Conceptual & critical thinking skill	2 & 3
Session 4-5	Discounted Cash Flows	Conceptual & critical thinking skill Guidance provided to perform under exam conditions during case studies	4
Session 6-7	Relative valuation and trading multiples	Conceptual & critical thinking skill	5
Session 8	Group presentations on corporate valuation	Conceptual & presentation skill	1-5
Session 9	Private M&A transactions	Conceptual & critical thinking skill	6
Session 10	Public takeovers	Conceptual & critical thinking skill Presentation skill Guidance provided to perform under exam conditions during case studies	6
Session 11-12	M&A process: key documents, due diligence, synergies	Conceptual & critical thinking skill Critical reading skills	7
Session 13-15	Transaction analysis overview & Modeling	Conceptual & critical thinking skill Guidance provided to perform under exam conditions during case studies	8
Session 16	Group presentation on M&A	Communication & presentation skill	6-8
Post Class	Two MCQ (one after session 8 on Corporate Finance & Valuation topics and one after session 16 on M&A topics)	Critical thinking skill	1-8

Teaching and Learning Strategies:

This module uses a wide range of teaching and learning strategies to provide a stimulating learning environment that encourages students to take control of their own learning, to engage with a wide range of knowledge and skills, and to work collaboratively while developing self-awareness. The strategies have been carefully chosen to support students towards learning outcomes and assessments and to cater for diversity across the student body.

Teaching and Learning Strategies include:

- Classroom discussions
- Quizzes
- In-class research activities
- Independent research activities
- Group presentations

Formative and Summative Assessment Strategies:

Summative Assessments:

Assessment schedule	Name of assessment	Format of assessment	OELS Invigilation Needed? Y/N	Duration	Contribution to final grade	LOs
Session 8 and Session 16	Interim/Final Presentations	1 st presentation during Session 8 on a valuation topic 2 nd presentation during Session 16 on an M&A topic This presentation will be made to the lecturer and other students and immediate feedback will be provided	N	10 minutes per presentation (including Q&A)	20% (10% each)	1-5 and 6-8
Post Session	Interim/Final Tests	1 st MCQ after session 8 covering Corporate Finance and Valuation topics 2 nd MCQ after session 16 covering M&A topics Both MCQ taken outside of class	Y	1.5 hours (each exam)	80% (40% each)	1-5 and 6-8
Post Session	Re-Sit Tests	Online MCQ on Boostcamp For the students who do not achieve the pass grade (10/20) for the course, there will be	N	1.5 hours (each exam)	100%	1-8

		<p>an opportunity to re-sit the exams at the end of the year. The re-sit exams will be two MCQ covering all topics performed. The re-site grades will replace the original grade and will be capped at the pass rate (10/20)</p>				
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Feedback Strategies:

Students will receive regular feedback in class from classroom activities, including group discussions. This feedback will be provided by the lecturer and their peers.

Group Presentation: Students will receive oral feedback from the lecturer at the end of their presentations

Final Test: Feedback provided on test script.

Reading Lists:

Brealey R., Myers S., Allen F. (2019), *Principles of Corporate Finance*. NY: McGraw Hill Publishing

Clark P., Miles R. (2013) *Masterminding the Deal: Breakthroughs in M&A Strategy and Analysis*. NY: Kogan Page.

Prerequisite:

Mandatory:

Understanding of financial statements and financial math

Basic knowledge of the overall economic environment

Recommended:

Read the course slides on key concepts, distributed to the students prior to the class

Read the Financial Times at least once a week

Module Handbook

Module title: Corporate Restructuring

Lecturer's name: Diego Salzman

Email address: dsalzman@omnesintervenant.com

Contact hours: 12 hours

+1.5 hour for final exam (after session 8)

Independent study hours expected: A minimum of 24 hours outside the classroom.

ECTS credits: 2 ECTS

Programme level: Level 7 = Master

Prerequisite: Having attended Corporate Finance and Valuation course

Aims:

This module aims to provide students with a comprehensive understanding of corporate restructuring strategies, techniques, and their underlying rationale. It equips students with the skills and knowledge necessary to analyse, plan, and execute corporate restructuring transactions effectively by exploring the economic, legal and financial aspects of corporate restructuring, enabling students to make informed decisions in real-world scenarios. The ultimate aim of the module is to foster critical thinking and problem-solving abilities in the context of corporate restructuring challenges.

Learning Outcomes (LOs):

By the end of this module, students will be able to:

1. Analyse and evaluate the financial health of a corporation.
2. Critically review operating and financial situations and assess restructuring opportunities and needs.
3. Understand the various forms of corporate restructuring.
4. Identify key enablers of and pitfalls to successful restructurings.
5. Apply financial and valuation techniques to assess the impact of restructuring on shareholder value.
6. Develop a restructuring plan and analyse its feasibility.
7. Evaluate ethical dilemmas and considerations associated with corporate restructuring.

Syllabus Content:

Sessions	Topic/Knowledge	Skills	LOs
1	Introduction to Corporate Restructuring	Conceptual & critical thinking skills Extrapolation from acquired knowledge.	1, 2
2	Capital structure decisions and the CEO/CFO dilemma	Conceptual & critical thinking skills	1, 2, 3
3	Corporate restructuring – Part 1: Asset Restructuring (1/2)	Conceptual & critical thinking skills	3, 4, 5, 6
4	Corporate restructuring – Part 1: Asset Restructuring (2/2)	Conceptual & critical thinking skills	3, 4, 5, 6
5	Corporate restructuring – Part 2: Financial Restructuring (1/2)	Conceptual & critical thinking skills	3, 4, 5, 6
6	Corporate restructuring – Part 2: Financial Restructuring (2/2)	Conceptual & critical thinking skills	3, 4, 5, 6
7	Investing in distress situations: Ethical dilemmas and governance considerations	Conceptual & critical thinking skills	3, 6, 7
8	From restructuring to transformation	Communication & presentation skills	5, 7

A final examination will be scheduled after session 8 at a date to be determined. This will be based on a combination of multiple-choice questions and short written answers.

Teaching and Learning Strategies:

This module uses a wide range of teaching and learning strategies to provide a stimulating learning environment that encourages students to take control of their own learning, to engage with a wide range of knowledge and skills, and to work collaboratively while developing self-awareness. The strategies have been carefully chosen to support students towards learning outcomes and assessments and to cater for diversity across the student body.

Teaching and Learning Strategies include:

- Classroom discussions
- Exercises
- Reviews of financial models
- In-class research activities
- Independent research activities
- Presentation of a group project, including problem-solving, development, assessment, and financial modelling of solutions, and reporting of proposed solutions in a pitch desktop

Formative and Summative Assessment Strategies:

Summative Assessments:

Assessment schedule	Name of assessment	Format of assessment	OELS Invigilation Needed? Y/N Duration	Duration	Contribution to final grade	LOs
Post Session	Final Exam	An MCQ covering all topics. The exam will take place on campus and no documents will be allowed during the exam	Y	1.5 hours	100%	1-8
Post Session	Re-Sit	For the students who do not achieve the passing grade (10/20) for the module, there will be an opportunity to re-sit. The re-sit would be a final exam covering all topics. The re-site grade will replace the original grade and will be capped at the pass rate (10/20)	N		100%	1-8

Feedback Strategies:

- Students will receive regular feedback in class from classroom activities, including group discussions. This feedback will be provided by the lecturer and peers.
- Final Exam: Feedback provided on test script.

Readings and proposed sources of information:

Mandatory Main references

The basic module readings are:

- Class notes
- Cases and articles provided in class and/or uploaded on the VLE platform.

Suggested good optional textbook to enhance your knowledge are:

1. Altman, Edward I.; Hotchkiss, Edith, Corporate financial distress, restructuring, and bankruptcy. John Wiley & Sons
2. Stuart C. Gilson Creating Value Through Corporate Restructuring (2nd Edition). John Wiley & Sons, Inc.

Pre-requisites:

- Understanding of financial statements
- Understanding of basic financial concepts as NPV, FV, IRR, CAPM, WACC

Preparation:

General course progression:

- Course slides on key concepts will be distributed to the students prior to the class.
- Readings.
- Cases, as assigned.

Module Handbook

Module title: Private Equity and Leveraged Buy-Out

Lecturer's name: Rafael Poole

Email address: rpoole@omnesintervenant.com

Contact hours: 12 hours
+1.5 hour for final exam (after session 16)

Independent study hours expected: 24 hours

ECTS credits: 2 ECTS

Programme level: Level 7 = Master

Prerequisite: Having attended the Corporate Finance course

Aims:

This module focuses on developing students detailed knowledge of both strategic and financial aspects of the Private Equity/LBO industry that will contribute to their future employability in Corporate Finance.

Learning Outcomes (LOs)

By the end of this module, students will be able to:

1. Critically evaluate the different categories of private equity and its key players
2. Clearly identify what makes a good LBO candidate
3. Discuss in detail the advanced steps of an LBO including sources & uses of funds, debt waterfall and financial returns calculation
4. Accurately compute the IRR and money multiple returns for financial sponsors

Syllabus Content:

Sessions	Topic/Knowledge	Skills	LOs
Session 1	The world of Private Equity	Conceptual & critical thinking skill	1
Session 2	Basic LBO concepts	Conceptual & critical thinking skill	2
Session 3	Intermediate LBO concepts	Conceptual & critical thinking skill	3
Session 4	Advanced LBO concepts	Conceptual & critical thinking skill Guidance on performing under exam conditions through case studies	3 & 4

Session 5-6	LBO capital structures	Conceptual & critical thinking skill	3 & 4
Session 7	Group presentation	Communication & presentation skill Guidance on performing under exam conditions through mock exam	2, 3 & 4
Session 8	Final exam	Critical thinking skill	1, 2 3 & 4

Teaching and Learning Strategies:

This module uses a wide range of teaching and learning strategies to provide a stimulating learning environment that encourages students to take control of their own learning, to engage with a wide range of knowledge and skills, and to work collaboratively while developing self-awareness. The strategies have been carefully chosen to support students towards learning outcomes and assessments and to cater for diversity across the student body.

Teaching and Learning Strategies include:

- Classroom discussions
- Quizzes
- In-class research activities
- Independent research activities
- Group presentations

Formative and Summative Assessment Strategies:

Formative Assessments:

Group presentations: Students will form groups of maximum 5 students. Each group will be asked to present a recent Private Equity transaction. This presentation will be made to the lecturer and other students

Summative Assessments:

1. Final Test: Students will be required to compute a 90-minute MCQ of 20 questions

Assessment schedule	Name of assessment	Format of assessment	OELS Invigilation Needed? Y/N	Duration	Contribution to final grade	LOs
Session 7	Group Presentation	Verbal presentation	N	10-15 minutes	20%	2, 3 & 4
Session 8	Final Test	MCQ	Y	90 minutes	80%	1, 2, 3 & 4
Resit Information	Resit Test	Short MCQ quiz on Boostcamp with randomized questions	N	60 minutes	100% (replaces the final module grade)	1, 2, 3 & 4

Feedback Strategies:

Students will receive regular feedback in class from classroom activities, including group discussions. This feedback will be provided by the lecturer and their peers.

Group Presentation: Students will receive oral feedback from the lecturer at the end of their presentations

Final Test: Feedback provided on test script.

Reading Lists:

Book

“Leveraged Buy-Outs” by Paul Pignataro

Websites

<https://www.tonyrobbins.com/business/what-is-a-leveraged-buyout/>

<https://corporatefinanceinstitute.com/resources/knowledge/finance/leveraged-buyout-lbo/>

Other

Course slides. Financial Times and other international financial press

Prerequisite:

Understanding of financial statements and financial math

Preparation:

Course slides on key concepts will be distributed to the students prior to the class

Module Handbook

Module title: Real Estate Infrastructure and Renewable Finance

Lecturer's name: Diego Salzman

Email address: dsalzman@omnesintervenant.com

Contact hours: 12 hours

+1.5 hour for final exam (after session 8)

Independent study hours expected: A minimum of 24 hours outside the classroom.

ECTS credits: 2 ECTS

Programme level: Level 7 = Master

Prerequisite: Basic understanding of financial concepts

Aims:

This module aims to provide students with a comprehensive understanding of the financial principles, tools, and strategies applicable to property appraisal, with a special focus on infrastructure and renewable (sustainable) finance. The module aims to cultivate a strategic perspective on the current challenges and opportunities encountered by real estate investors and developers through a comprehensive analysis of contemporary issues and recent developments. Students will acquire a discerning outlook on property investment and a comprehension of the environment in which investment choices are formulated and executed.

Learning Outcomes (LOs):

By the end of this module, students will be able to:

1. Understand the fundamentals of real estate, infrastructure, and renewable finance.
2. Critically appraise the role of the different players in the real estate universe
3. Understand the current allocation trends by institutional investors and what investors like and dislike about real estate.
4. Develop relevant valuation methodologies for real estate finance and investments.
5. Familiarise with renewable finance, ESGs, and impact investing in real estate.
6. Appraise the economic drivers of real estate performance.
7. Discuss the latest trends in the field.

Syllabus Content:

Sessions	Topic/Knowledge	Skills	LOs
1	Introduction to real estate infrastructure and investing	Conceptual & critical thinking skills	1
2	Real estate: The asset class	Conceptual & critical thinking skills	1, 2, 3
3	The market and players	Conceptual & critical thinking skills	2, 3
4	Real estate fundamentals and rent	Conceptual & critical thinking skills	4, 5, 6
5	Real estate pricing and the investment project	Conceptual & critical thinking skills	3, 4, 5, 6
6	Latest trend in the field (1/2) Impact investing, renewable finance and ESGs	Conceptual & critical thinking skills	5, 7
7	Latest trend in the field of Real Estate (2/2): PropTech,	Conceptual & critical thinking skills	3, 4, 6, 7
8	Behavioural Real Estate	Conceptual & critical thinking skills	3, 4, 6, 7

A final examination will be scheduled after session 8 at a date to be determined.

Teaching and Learning Strategies:

This module uses a wide range of teaching and learning strategies to provide a stimulating learning environment that encourages students to take control of their own learning, to engage with a wide range of knowledge and skills, and to work collaboratively while developing self-awareness. The strategies have been carefully chosen to support students towards learning outcomes and assessments and to cater for diversity across the student body.

Teaching and Learning Strategies include:

- Classroom discussions
- Exercises
- Reviews of financial models
- In-class research activities
- Independent research activities

Formative and Summative Assessment Strategies:

Summative Assessments:

Assessment schedule	Name of assessment	Format of assessment	OELS Invigilation Needed? Y/N	Duration	Contribution to final grade	LOs
Post Session	Final Exam	An MCQ covering all topics. The exam will take place on campus in the PC Lab and no documents will be allowed during the exam	Y	1.5 hours	100%	1-7
Post Session	Re-Sit	For the students who do not achieve the passing grade (10/20) for the module, there will be an opportunity to re-sit online. The re-sit would be a final exam covering all topics. The re-sit grade will replace the original grade and will be capped at the pass rate (10/20)	N	1.5 hours	100%	1-7

Feedback Strategies:

- Students will receive regular feedback in class from classroom activities, including group discussions. This feedback will be provided by the lecturer and peers.
- Group Presentation: Students will receive oral feedback from the lecturer at the end of their presentations.
- Final Exam: Feedback provided on test script.

Readings and proposed sources of information:

Mandatory Main references

The basic module readings are:

- Class notes
- Cases and articles provided in class and/or uploaded on the VLE platform.

Suggested good optional textbooks and cases to enhance your knowledge are:

1. David Geltner and Richard de Neufville, Flexibility and Real Estate Valuation under Uncertainty: A Practical Guide for Developers, John Wiley & Sons
2. Chris Brooks and Sotiris Tsolacos, Real Estate Modelling and Forecasting, Cambridge University press.
3. Diego Salzman and Remco C.J. Zwinkels, Behavioral Real Estate, Journal of Real Estate Literature Vol. 25, No. 1 (2017)

Pre-requisites:

- Understanding of basic financial concepts as NPV, FV, IRR, CAPM, WACC

Preparation:

General course progression:

- Course slides on key concepts will be distributed to the students prior to the class.
- Readings.
- Cases, as assigned.

Group project:

- Readings on presentation best practices.
- Review of examples of quality output in investment banking.
- Review of the case study and associated research.
- Interaction with the lecturer at the students' request.
- Development of financial model(s) and input of data.

Module Handbook

Module title: Early-Stage Financing & Venture Capital

Lecturer's name: Michael Abeyta

Email Address: mabeyta@omnesintervenant.com

Contact hours: 24 hours

Assessment Hours: 1.5 hour for in-class presentation on Venture Capital Firm and selected Portfolio company +1.5 hour for final exam after session 16, to be invigilated by external invigilators

Independent study hours expected: 48 hours

ECTS credits: 4 ECTS

Programme level: Level 7 = Postgraduate (Master)

Prerequisites: Basic understanding of business management

Aims:

This module introduces students to the startup ecosystem, the various stages an early stage company goes through in its lifetime, financing decisions, strategic implications thereof, risk versus reward for those involved in startups, and successful exits. Students will learn to critically evaluate growth strategies of famous startup companies and predict the likely success of these strategies, understand the decision-making process of startups, evaluate the investor pitch presentations of new startup companies, and by simulating the investment process, predict whether a startup can be an attractive investment candidate. A broad overview of the startup investment world will be presented and examined, including business angel investing, equity crowdfunding, and private equity (venture capital) investing. Students will be presented with various startup company valuation methods, evaluate the different methods, and propose alternative solutions. Portfolio companies of top venture capital firms will be selected by students in group exercises, and will be encouraged to formulate alternate growth strategies, based on the concepts and tools presented in the course.

Learning Outcomes (LOs):

By the end of this module, students will be able to:

1. Analyze and compare startup ecosystems, focusing on Silicon Valley and London's Shoreditch, evaluating the key players (incubators, accelerators, business angel investment networks, and venture capitalists (VC's).
2. Investigate a real-life startup's investment pitch and decide whether an investor is likely to move forward with the investment process.
3. Present the team's decision to the class.
4. Create and present a profile of a top venture capital firm, its history, famous portfolio companies (past investments), and select and present a profile company that has navigated the entire startup journey from birth to successful exit (Initial Public Offering).

5. Understand different startup valuation methods, compare and evaluate based on individual situations.

Syllabus Content:

Sessions	Topic/Knowledge	Skills	LOs
1	Startup Companies. London's Startup Ecosystem. Tech Hub roots in Silicon Valley (California).	Understand reasons for Silicon Valley's formation, longevity, and why new tech hubs are developing elsewhere.	1
2	Stock Options, employ remuneration, retention, motivation. Valuation methods for early-stage companies.	Understanding the risk vs. reward decision making of all players in the entrepreneurial journey. Understand different valuation methods, compare and evaluate based on individual situations.	1,2,5
3	Equity investment examples. Business Angel Networks	Understanding and evaluating the impact of financing decisions on ownership, decision-making power, entrepreneurial autonomy, future implications for successful exits.	1,2
4	Sources of Early-Stage Capital	Understanding angel investors, networks, who they are and how they invest. Seed funds and accelerators, equity crowdfunding platforms and their impact. Government grants and subsidies.	1
5	Venture Capital Ecosystem	Understanding history of venture capital key players (vc's limited partners, entrepreneurs) early stage vs. late stage, vc investment process.	1
6	Venture Capital firms. Assignment, team selection of portfolio company to profile. Team Presentations preparation.	Understanding the VC Ecosystem, role of the various entities. Learn about Portfolio companies, exit possibilities, IPO decisions.	1,4

7	Walking Tour of London's Tech Hub ("Silicon Roundabout"),	Viewing the world's 3 rd largest tech hub, from the ground. ecosystem players (e.g., accelerators, famous startups, "unicorns").	1,4
8	Team Presentation of assigned Venture Capital Firm, selected Portfolio Company (past startup investment of VC).	Understanding the VC Ecosystem, role of the various entities. Understand Venture Capital compensation ("2 and 20"), limited partner participation, the VC fund lifecycle.	1,2,3,4
9	Fundraising process for startups. Startup investment pitch. Assignment of new teams for video pitch analysis.	Understanding and evaluating the effectiveness of various startup investor pitches. Decision as to whether to proceed with discussions presented, defended.	1,2
10	Investor Pitch Presentations: Delivery of analysis to the class.	Decision as to whether to proceed with discussions presented, defended.	1,2,3
11	Keys to successful business angel and venture capital investing.	Understanding Analysis of Management, Reviewing Personnel and Compensation, Marketing and Sales, Production, Analysis of the Financial Statements and Projections, References, Negotiating the Deal and Commitment Letter, Legal closing, monitoring the investment, the Exit.	1,2,4
12	Negotiating Tactics and Strategies	Understand the principles of negotiation in venture capital. Common negotiation tactics and strategies. Balancing interests of investors and founders. Real-world negotiation scenarios and role-playing exercises	4
13	Managing and Supporting Portfolio Companies.	Understanding post-investment support: mentoring, strategic advice, networking. Monitoring performance and key performance indicators (KPIs). Handling challenges and conflicts.	4

		Role of board members and governance	
14	Startup Valuation Methods	Understanding the importance of valuation in early stage financing. Common valuation methods: discounted cash flow (DCF), comparables, and venture capital method. Case studies. Challenges and limitations of valuing early stage companies	5
15	Exit Strategies and Performance Measurement	Understanding types of exits: IPOs, acquisitions, and buybacks. Planning for an exit: timing and strategy Measuring venture capital performance: IRR, multiples, and benchmarking. Case studies of successful and unsuccessful exits	4
16	Conclusion and Revision	Recap of key concepts and takeaways from the course. The future of early-stage financing and venture capital	1,2,3,4,5

Teaching and Learning Strategies:

This module uses a wide range of teaching and learning strategies to provide a stimulating learning environment that encourages students to take control of their own learning, to engage with a wide range of knowledge and skills, and to work collaboratively while developing self-awareness. PowerPoint presentations will be used to explain the theory. The strategies have been carefully chosen to support students towards learning outcomes and assessments and to cater for diversity across the student body.

Teaching and Learning Strategies include:

- Lectures to introduce module concepts
- Classroom discussions and interactive sessions between students and lecturer
- Guided Walking Tour of London's Tech Hub ("Silicon Roundabout")
- Quizzes
- Real-life case studies
- Independent research activities
- Role plays and simulations
- Practice exercises for group presentations
- Group work for problem-based scenarios

Formative and Summative Assessment Strategies:

Formative Assessments:

Students will be placed into teams and asked to apply the concepts taught in the class to analyze various aspects of the startup/entrepreneurial process. Students will then make brief presentations to the class demonstrating their collaboration skills and their understanding of the relevant theories from the module.

Summative Assessments:

Students will be placed into teams and required to examine and apply theories, concepts and facts from the module. As a group, the students will collaborate in choosing and analyzing a specific well-known portfolio company of the assigned venture capital firm. This will be delivered to the class in a 10–15-minute PowerPoint presentation, including a question and answer period. In another assessment, role-playing as potential business angel investors, they will create a 10–15-minute PowerPoint presentation of their analysis of a real-life startup company, and evaluate its effectiveness, and present recommendations as to whether the company should continue to be engaged with. They will be evaluated on their ability to diagnosis the current strategy, management team, target market, and overall attractiveness of the startup as an investment target, and to provide recommendations for improvement.

A final online quiz will be given to students to test the understanding and retention of the concepts taught in the module.

Assessment schedule	Name of assessment	Format of assessment	Contribution to final grade	LOs
Venture Capital Firm Team Presentation	Presentation 1	10–15-minute presentation on assigned Venture Capital Firm, selected Portfolio company, IPO, stock market performance.	30%	1,4
Investor Pitch Team Presentation	Presentation 2	10–15-minute presentation on assigned Startup Pitch Presentation. Role play, recommendation regarding investment decision.	30%	2,3
Final Exam (Online Quiz) and Class Participation	Exam, Participation	Online multiple question answer quiz, Overall class attendance/participation	40%	1,2,4,5

RESIT – for those with a failing score, a modified version of the Final Examination will be provided (Online, multiple choice questions). 100% replaces the final module grade. LOs = 1,2,4,5

Feedback Strategies:

The students will be given verbal feedback as individuals, in groups and as a class depending on the task and situation involved. This feedback will be provided by the lecturer and from fellow students.

Team Presentations: Students will receive oral feedback from the lecturer after their presentations, should they request it, and from other students during the Question-and-Answer sessions.

Final Quiz/Examination: Feedback will be provided on the online test script (Moodle) in an automated manner.

Reading Lists:

Cohen D and Feld B (2019) *Do More Faster: Techstars Lessons to Accelerate Your Startup*, 2nd edn, John Wiley & Sons, Inc., Hoboken New Jersey

Ries E (2011) *The Lean Startup: How Constant Innovation Creates Radically Successful Businesses*, 1st edn, Portfolio Penguin, Great Britain

Gladstone D and L (2004) *Venture Capital Investing – The Complete Handbook for Investing in Private Businesses for Outstanding Profits*, 1st edn, FT Press, Great Britain

Prerequisite:

None.

Preparation:

None.