

## AMFM-2425-504-Overview of Financial Markets and Regulation

Name of lecturer(s) & Email	Level/Semester, Status, Timing	ECTS*, CH & SDL**
Yassine Boudghene <a href="mailto:yassine.boudghene@gmail.com">yassine.boudghene@gmail.com</a>	Semester 1 Compulsory Between 16-09-24 and 31-10-24	Data unavailable Data unavailable Data unavailable

### Description of the course

This course is intended to provide a broad knowledge and the minimum background on financial markets (Part 1) and on regulations financial market activities and participants are subject to (Part 2). The course participants will also cement their understanding of these key concepts through a detailed and practical case study articulated around Deutsche Bank (Part 3).

After a short introduction on the role and organization of financial markets as well as on the different types of interest rates commonly used in financial markets, Part 1 of the course first explores some specific aspects of money markets, foreign exchange markets, bond markets and equity markets. A solid introduction to derivatives is also provided, with a focus on forwards, futures and swaps (interest rate, FX, cross-currency and credit default swaps). Part 1 of the course will then introduce the course participants to shadow banking and to other financial intermediaries around financial markets.

Part 2 of the course will introduce the course participants to selected regulations applying to financial market activities and financial market participants. Part 3 of the course will introduce students to the business model evolution of Deutsche Bank between 2005 (before the Great Financial Crisis) and 2022. The students will be split in groups and be asked to review public documents of the bank and analyze its activities using key financial metrics and performance analytics. They will present the results of their analysis in an executive summary and an oral presentation (powerpoint).

When some concepts are reviewed in more detail in other courses, appropriate cross-references are introduced to the relevant course, to limit repetitions throughout the entire programme. Appropriate background documents will be provided to students but students are also encouraged to perform their own research if deemed appropriate. Students are expected to be prepared for each class discussion.

### Course units

#### Part 1

- Chapter 0 : Course objectives & organisation
- Chapter 1 : Introduction on financial markets
- Chapter 2 : Introduction to interest rates
- Chapter 3 : FX markets
- Chapter 4 : Money markets
- Chapter 5 : Bond markets
- Chapter 6 : Equity markets
- Chapter 7 : Derivatives
- Chapter 8 : Shadow banking: money market funds, repos & asset securitisation
- Chapter 9 : Financial intermediaries: transaction intermediation, asset investment & asset servicing

#### Part 2 - introduction to regulations

#### Part 3 - Case study

- Instructions of the case study Deutsche Bank
- Interim Q & A session : Case Study
- Deutsche Bank case review - presentations

### Course Learning Outcomes (CLOs)

1. Understand the role and organization of financial markets as well as the different types of interest rates commonly used in financial markets
2. Acquire a general knowledge of money markets, foreign exchange markets, bond markets, equity markets and derivatives is also provided, with a focus on forwards, futures and swaps (interest rate, FX, cross-currency and credit default swaps)
3. Understand what shadow banking is and who the financial intermediaries around financial markets are
4. Have a general overview of regulations applying to financial market participants
5. Cement the understanding of these key concepts through a detailed and practical case study articulated around Deutsche Bank

### Prerequisite (if any)

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### Contribution to Programme Learning Objectives (PLOs)\*\*\*

- Learning Objective 1.1: Introduction
- Learning Objective 2.1: Not Covered
- Learning Objective 3.1: Introduction
- Learning Objective 4.1: Not Covered
- Learning Objective 5.1: Introduction

### Evaluation scale

0-20

### Main Teaching methods used in the course

Lecture, Interactive Lecture, Case-Based Learning

### Contribution to the Environmental, social and governance (ESG)

Course Contribution to ESG: No

Contact Hours are dedicated to ESG: 0

Contact Hours containing climate solutions for how organisations can reach net zero: 0

Description of contribution: /

**Notice:** The information available in the course outline is subject to change. Please keep yourself informed at all times by regularly checking Canvas.

\*ECTS - European Credit Transfer and Accumulation System (1 ECTS = 30 hours of learning)

\*\*CH - Contact Hours in class or online, SDL - Self-Directed Learning including readings, homework, group work, preparation to assessment, etc

\*\*\*PLO - Programme Learning Objectives are available on the curriculum page

## AMFM-2425-504-Overview of Financial Markets and Regulation

### Assessment methodology / Learners Use of Time and Load

#### Case study (group presentations)

- weight 40%
- workload estimated = 30 hours
- due 15-10-24
- **Guidelines:** 3-page executive summary + presentation of 20 minutes and a 10 minutes Q&A (maximum 15 slides)

#### Written exam

- weight 60%
- workload estimated = 60 hours
- due 31-10-24
- **Guidelines:** To be discussed in due course

### Readings

#### Required

[The Psychology of Money, Morgan Housel](#) (available in Perlego)

#### Recommended

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### Other Learning Materials

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