# Financial markets and institutions

## Prof. Giuliano Iannotta

***COURSE AIMS AND INTENDED LEARNING OUTCOMES***

The aim of the course is to provide participants with a general understanding of financial markets and intermediaries, with a specific attention to the use of statistical tools within the domain of finance. The topics covered are the following: i) characteristics of the main financial instruments (stock, bonds and derivatives) and the functioning of financial markets; ii) financial institutions: business models and how they evolved; measurement and management of financial risks; prudential regulation and supervision.

At the end of the course, students will be able to understand the functioning of the financial system and the role of the main financial intermediaries. Also, students will be able to identify the potential applications of statistical tools whithin financial markets and banks’ management.

***COURSE CONTENT***

– Overview of the financial system.

– Bond and Stock markets.

– Commercial banking, Investment banking, Mutual funds.

– Risk management.

– Financial regulation.

***READING LIST***

Cases and teaching notes provided by the lecturer

***TEACHING METHOD***

Lectures and guest speakers.

***ASSESSMENT METHOD AND CRITERIA***

A final written exam (10 multiple choice questions with 4 possible answers)