

# Banking and asset management

**Titulaires**

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**Mnémonique du cours**

GEST-S572

**Crédits ECTS**

5 crédits

**Langue(s) d'enseignement**

Anglais

**Période du cours**

Deuxième quadrimestre

**Campus**

Solbosch

## Contenu du cours

Chapter 0 – Technical pre-requisites

Chapter 1 – Classic bank intermediation activities and overview of banks' balance sheets: Main funding sources of banks; Main types of assets of banks (with a special focus on the types of credits and the techniques of banking)

Chapter 2 – Other activities commonly performed by financial institutions: Asset management; Capital markets & investment banking; Payment systems and custody

Chapter 3 – Main components of banks' income statement

Chapter 4 – Overview of the main risks and capital adequacy: Credit risk; Interest rate risk; Liquidity risk; Market risk; Operational risk; Solvency requirements; Internal models

Chapter 5 – Regulatory requirements and banking supervision: Overview of main regulatory requirements as per Basel / CRR-CRIV, following the financial and sovereign crises of 2007-2012; Banking supervision in practice

Chapter 6 – Selected indicators

Chapter 7 – Sustainable finance, an introduction

## Objectifs (et/ou acquis d'apprentissages spécifiques)

This course aims at introducing students to:- The principles and techniques of banking and bank management- The main activities of banks (with a focus on retail and commercial banks) and asset management companies, essentially from a business perspective;- The fundamentals of the analysis of banks' financial statements, P&L and KPIs- The main types of risks banks are exposed to and best practices for their sound measurement and management; - The main regulatory and supervisory constraints in which banks operate, and the influence

of the financial and sovereign crises over 2007-2012 in the policy making. An introduction to the main sustainable finance regulations impacting banks and financial market participants is also provided.

## Méthodes d'enseignement et activités d'apprentissages

Lectures and supervised exercises.

## Contribution au profil d'enseignement

This course is expected to contribute to the Intended Learning Outcomes of the Master in Business Economics in the following areas:1/ Subject-specific knowledge - Thorough and critical understanding of fundamental economic concepts and models as they apply to decisions made by individuals, firms and policy-makers - Thorough and critical understanding of the working, benefits and limits of markets, as well as regulatory approaches and their limitations - Knowledge of key macro and sector-specific facts and economic trends and their drivers - Thorough knowledge of corporate financial techniques, reporting standards and practices - Knowledge of the key mechanisms of economic governance, at the European and national levels2/ Subject-specific skills- Take the perspectives and incentives of different stakeholders into account to ensure accurate problem analysis and effective implementation of projects or decisions3/ Key (transferable) skills- Develop an independent approach to learning and show adaptability to new environments - Implement a scientific approach to knowledge and reasoning- Display critical thinking - Demonstrate analytical rigor and work ethics

## Références, bibliographie et lectures recommandées

The following books are recommended (but not mandatory)- Boudghene Y. , De Keuleneer E. (2016), Pratiques et Techniques Bancaires, Larcier- Bessis, Joël, 2015, Risk Management in Banking, 4th edition, Wiley.- Kohn, Meir, 2004, Financial Institutions and Markets, 2nd edition, Oxford University Press. Several readings and case studies will also be provided

## Support(s) de cours

Université virtuelle

## Autres renseignements

### Lieu(x) d'enseignement

Solbosch

### Contact(s)

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## Méthode(s) d'évaluation

Examen écrit

## Langue(s) d'évaluation principale(s)

Anglais

## Programmes

Programmes proposant ce cours à la Solvay  
Brussels School of Economics and Management

MA-ECON | **Master en sciences économiques** | finalité Business  
Economics/bloc 1 et finalité Business Economics/bloc 2

Programmes proposant ce cours à la faculté des  
Sciences

MA-ACTU | **Master en sciences actuarielles** | finalité Spécialisée/  
bloc 1 et finalité Spécialisée/bloc 2

