

Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
ECON205	Monetary Theory and Finance	3	3	0	0	3	4

Prerequisites	
Admission Requirements	

Language of Instruction	French
Course Type	Compulsory
Course Level	Bachelor Degree
Objective	To acquire knowledge of analysis on monetary theory and finance.
Content	In three main sections, namely money supply, money demand, monetary policy, after processing the theory of money with examples from TR, it is concluded with the analysis of the financial structure and financial markets in TR. In addition, examples from the monetary policy operation of the US Federal Reserve and the European Central Bank are given. First of all, the information that financial markets are a financial system is conveyed. For this, Kalman (1960) System theory and literature are used. The separation of deterministic systems from stochastic systems is defined and the subject of the mathematical definition of the market system in which the decision-maker behavior is active is developed.
References	Koenig G. (2000), Analyse monétaire et financière, Economica, Chp. 4-9 Mishkin F.(2004), Monnaie, banque et marchés financiers, Pearson, 7ème édition Devoluy (1994), Monnaie et problèmes financiers, Hachette, chp 3. Özatay F. (2011), Parasal iktisat : kuram ve politika, Efil, chp. 3-4.

Theory Topics

Week	Weekly Contents
1	Part 1: Money supply. Part 1: The framework of the financial system
2	Episode 2. Money supply and its determinants: A. Various Monetary Sizes
3	B. Money supply and balance of payments relationship
4	C. Money supply and public budget balance relationship
5	D. Relationship between money supply and banking sector activities
6	Part 2: Money request, Part 1: Demand for money with transaction motive
7	Chapter 2: demand for money with caution and speculation motive
8	Part 3: Monetary Policy, Part 1: Impartiality of money
9	Part 2: Central Bank behavior (Theoretical framework)
10	Part 3: Monetary Policy practices, CBRT example
11	Monetary policy and transfer channel, Money market
12	Its role in capital market and financing activities (TR example)
13	Financing structure in TR
14	Revision