



Bachelor's degree: Monetary and Financial Economics

The issue of "banks and money" is one of the main topics in the current situation, especially with the dependence of countries on the economy of the market, and openness to the global economy. Accordingly, Monetary and Financial Economics major provides training in modern study programs that are compatible with the rapid developments taking place in the national and global economies, it meets the growing demand for qualified national capacities to meet the requirements of the local market for specialists in this field.

As for the training objectives, they can be limited to the following points:

- Mastery of banking techniques and various financial products dealt with.
 - To become acquainted with the legislation and laws that control and regulate the banking and money market.
 - Ability to manage the portfolio of assets and liabilities of commercial banks.
 - Controlling the fields related to financial and banking sciences, according to the new financial system.
 - Controlling the methods and mechanisms used by banks in managing credit and the optimal selection of investment projects
- Occasion.
- Gaining the ability to understand and identify the risks associated with financing operations and investing money in relation to the institution and financial markets.
 - The ability to integrate into work teams to manage and estimate the budget of projects.

Training goals

Baccalaureate degree

Baccalaureate divisions and priorities: Mathematics, Management and Economics, Experimental Sciences, Mathematical Technologist.

The basis of the arrangement and the pedagogical conditions: The arrangement is based on the general average obtained in the baccalaureate exam

Conditions for joining

The training period is three (3) years, with an average of two semesters per year. The first year, the student receives training in the Common trunk.

As for the formation path, it consists of three formative stages, each of which culminates in a university degree:

- First stage: baccalaureate + 3, culminating in a bachelor's degree (major: Monetary and Banking Economics)
- Second stage: baccalaureate + 5, culminating in a master's degree
- Third stage: baccalaureate +8, culminating in a doctorate.

Method and course of formation

-Monetary and banking economics major is a specialized scientific field that aims to provide students with a variety of knowledge and applied skills that qualify them appropriately to interact with the modern business environment in the financial and banking sector in general.

-Enabling the student to analyze the economic and investment activity of any country, and thus understand the mechanism of building financial, monetary and economic policies for any country, whether developed or developing, by virtue of the fact that the success of economic units in the future is mainly linked to the extent of soundness of investment decisions that are determined when the good management of the budget of projects, which makes them think In appropriate investment decisions that are funded through private funds or resorting to banks in order to bring about positive effects on the economic performance of the country.

Target competencies and

The Wilaya of Guelma, with its various resources, constitutes a development pole that allows achieving local, comprehensive and sustainable development, through the availability of many economic and financial institutions that have a relationship with the offered major to cover its human resource needs.

Accordingly, the graduate of this formation has a comparative advantage with what the labor market demands, by enabling him to occupy a job position in each of the economic and financial institutions and official bodies of an economic and financial nature, such as the central bank, commercial banks, insurance companies, the public treasury, tax centers, not to mention for postal institutions.

In addition, the graduate of this formation has the possibility to proceed in the master's stage, and then the doctorate degree.

Horizons of major

Undergraduate major: Bachelor of Monetary and Financial Economics

The first semester

The second semester

Unit	Modules	coef f	cre dits	cou rse	Td	Evaluation		Unit	Modules	coef f	cre dits	cours e	Td	Eval uation	Evaluation	
						Exa m	continu es								Exa m	continu es
Fundamental	Financial accounting 1	3	6	3 H	1.5 H	x	x	Fundamental	Financial accounting 2	3	6	3 H	1.5 H	-	x	x
	Microeconomics 1	3	6	3 H	1.5 H	x	x		Microeconomics 2	2	4	1.5 H	1.5 H	-	x	x
	Introduction to economics	3	6	1.5 H	1.5 H	x	x		The economy of the institution	2	4	1.5 H	1.5 H	-	x	x
History of economic thought									2	4	1.5 H	1.5 H	-	x	x	
Methodology	Statistic 1	3	5	3 H	1.5 H	x	x	Methodology	Statistic 1	3	5	3 H	1.5 H	-	x	x
	Mathematics 1	2	4	1.5 H	1.5 H	x	x		Mathematics 2	2	4	1.5 H	1.5 H	-	x	x
Discovery	Introduction to sociology	1	1	1.5 H	-	x	-	Discovery	Informatique 1	1	1	-	-	1.5 H	-	x
	Introduction to law	1	1	1.5 H	-	x	-		Commercial law	1	1	1.5 H	-	-	x	-
Transversal	Foreign language 1	1	1	-	1.5 H	-	x	Transversal	Foreign language 2	1	1	-	1.5 H	-	-	x

Undergraduate major: Bachelor of Monetary and Financial Economics

The third semester

The fourth semester

Unit	Modules	coeff	credits	course	Td	TP	Evaluation	
							Exam	continues
Fundamental	Managment of the instituton	2	6	1.5 H	1.5 H	-	X	X
	Macroeconomics 1	3	6	3 H	1.5 H	-	X	X
	Algerian economy	2	5	1.5 H	1.5 H	-	X	X
	Monetary economy and capital markets	2	3	1.5 H	1.5 H	-	X	X
Methodology	Statistic 3	2	3	1.5 H	1.5 H	-	X	X
	Methodologie 2	1	1	1.5 H	-	-	X	-
Discovery	Mathematics of the institution	2	4	1.5 H	1.5 H	-	X	X
	Informatique 1	2	1	1.5 H	-	1.5 H	X	X
Transversal	English	1	1	-	H 1.5	-	x	X

Unit	Modules	coeff	credits	course	Td	TP	Evaluation	
							Exam	continues
Fundamental	Macroeconomics 2	3	6	3 H	1.5 H	-	X	X
	History of economic thought	2	5	1.5 H	1.5 H	-	X	X
	Public Finance	2	5	1.5 H	1.5 H	-	X	X
Methodology	Financial mathematics	2	5	1.5 H	1.5 H	-	X	X
	The economy of the institution	2	5	1.5 H	1.5 H	-	X	X
Discovery	Informatique 3	1	3	1.5 H	1.5 H	1.5 H	X	X
Transversal	Corruption and business ethics	1	1	H 1.5	H 1.5	-	x	-

Undergraduate major: Bachelor of Monetary and Financial Economics

Sixth semester								Fifth semester							
Evaluation		Oriented works	Lecture	Credits	Coefficient	Modules	Unit	Evaluation		Oriented works	Lecture	Credits	Coefficient	Modules	Unit
Continuous evaluation	Exam							Continuous evaluation	Exam						
**	**	1h30	1h30	6	2	Techniques and business of banking	Basic	**	**	1h30	1h30	6	2	Banking economy	Basic
**	**	1h30	1h30	6	2	Algerian banking system		**	**	1h30	1h30	6	2	Financial markets	
**	**	1h30	1h30	6	2	Advanced monetary economics		**	**	1h30	1h30	6	2	Financial analysis	
**	**	1h30	1h30	5	2	Islamic banking	Methodical	**	**	1h30	1h30	5	2	Bank accounting	Methodical
**	//	1h30	1h30	4	1	Internship report		**	**	1h30	1h30	4	1	International finance	
//	**		1h30	2	1	Bankruptcy and judicial settlement	Exploratory	//	**		1h30	2	1	Law on money and credit	Exploratory
//	**	1h30	//	1	1	Foreign language	Horizontal	//	**	1h30	//	1	1	Foreign language	Horizontal

