



University of Oum El Bouaghi

Bachelor's degree in Economics & Econometrics

1. Program Description:

A bachelor's degree in Quantitative economy is designed to intellectually prepare students to pursue master's degrees in all specialties of econometrics, and prepare students to measure the effectiveness of certain economic events or interventions. For example, it allows the graduate to be integrated into businesses as a decision-maker in monetary policy. The training's goal is to assist students to obtain knowledge and abilities in Economics in both its global and functional dimensions, while also instilling in them an adaptive and synthesis-minded approach.

2. Entry Requirements (Other) :

The minimum baccalaureate rates accepted at Algerian universities are used to establish the rate at which a student must have earned their degree in order to enter the program.

Note that students are selected with a baccalaureate in economics and management as a priority, followed by the rest of the disciplines, noting that the literary baccalaureate in its various specializations is not accepted in this program.

3. Program units and modules:

Semester 1	
Fundamental Education unit	Financial Accounting 1 Microeconomics 1 Introduction to economics
Methodological Education Unit	Statistics 1 Mathematics 1
Exploratory Education Unit	An introduction to the sociology of organizations Introduction to the law
Horizontal Education unit	English 1
Semester 2	
Fundamental Education unit	Financial accounting 2 Microeconomics 2 Enterprise economy History of economic thought

Methodological Education Unit	Statistics 2 Mathematics 2
Exploratory Education Unit	Computer science 2 Commercial law
Horizontal Education unit	English 2
Semester 3	
Fundamental Education unit	Management of the institution Macroeconomics 1 The Algerian economy Monetary Economy and Capital Markets
Methodological Education Unit	Statistics 3 Research Methodology 2
Exploratory Education Unit	Enterprise Mathematics computer science 2
Horizontal Education unit	English 3
Semester 4	
Fundamental Education unit	History of Economic Thought Macroeconomics 2 Public Finance
Methodological Education Unit	Financial Mathematics Enterprise economy
Exploratory Education Unit	computer science 2
Horizontal Education unit	Corruption And Work Ethics
Semester 5	
Fundamental Education unit	Econometrics 1 Operations Research 1 Data analysis
Methodological Education Unit	Decision making theory Survey techniques
Exploratory Education Unit	Quantitative methods applied to the computer
Horizontal Education unit	English 4
Semester 6	

Fundamental Education unit	Econometrics 2 Operations Research 2 Evaluation of projects
Methodological Education Unit	National Accounting Trainingship report
Exploratory Education Unit	Information System
Horizontal Education unit	English 5