

MA DEGREE PLAN In Business Economics (Thesis Track)

First: General Conditions

1. This plan conforms to the valid regulations of the programs in graduate studies.
2. Disciplines that can be accepted in the Master's program are composed of all bachelor degree holders in disciplines set forth below respectively:
 - A - B.A. in Economics/ Business Economics
 - B - B.A. in Financial Economics, Agricultural Economics, Islamic Economics, Finance, Financial and Monetary Sciences, Business Administration, Accounting, Industrial Engineering, Production Engineering, Management Information Systems, Marketing, and Public Administration.

Second: The plan consists of (36) credit hours distributed as follows:

a. Obligatory Courses: (18) Credit hours as follows:

Code	Course	Credit hrs.	Theory	Pre-requisite
1607701	Microeconomic Theory	3	3	١٦٠٧٧١٢
1607702	Macroeconomic Theory	3	3	-
1607703	Theory of International Trade	3	3	-
1607705	Econometrics	3	3	-
1607709	Research Methods in Economics	3	3	-
١٦٠٧٧١ ٢	Mathematical economics	٣	٣	-

b. Elective Courses: (9) Credit hours from the following courses:

Code	Course	Credit hrs.	Theory	Pre-requisite
1607704	Monetary Theory	3	3	-
1607707	Financial Economics	3	3	-
1607708	International Finance	3	3	-
1607710	Economic Development	٣	٣	-
1607713	Competitiveness	3	3	-
1607714	Project appraisal	3	3	-
1607719	Economic Integration	3	3	-
1607723	Environmental and Green Economics	3	3	-
١٦٠٧٧٣ ١	Regulatory Economics	3	3	-
1603734	Financial Analysis	3	3	-

c. Successful Completion of (9) Credit hours thesis (1607799).

MA DEGREE PLAN In BUSINESS ECONOMICS (Comprehensive Track)

First: General Conditions

1. This plan conforms to the valid regulations of the programs in graduate studies.
2. Disciplines that can be accepted in the Master's program are composed of all bachelor degree holders in disciplines set forth below respectively:
 - A - B.A in Economics/ Business Economics
 - B - B.A in Financial Economics, Agricultural Economics, Islamic Economics, Finance, Financial and Monetary Sciences, Business Administration, Accounting, Industrial Engineering, Production Engineering, Management Information Systems, Marketing, and Public Administration.

Second: The plan consists of (36) credit hours distributed as follows:

c. Obligatory Courses: (٢٧) Credit hours as follows

Code	Course	Credit hrs.	Theory	Pre-requisite
1607701	Microeconomic Theory	3	3	١٦.٧٧١٢
1607702	Macroeconomic Theory	3	3	-
1607703	Theory of International Trade	3	3	-
1607704	Monetary Theory	3	3	-
1607705	Econometrics	3	3	-
1607708	International Finance	٣	٣	-
1607709	Research Methods in Economics	3	3	-
1607710	Economic Development	٣	٣	-
١٦.٧٧١ ٢	Mathematical economics	٣	٣	-

d. Elective Courses: (٩) Credit hours from the following courses:

Code	Course	Credit hrs.	Theory	Pre-requisite
1607707	Financial Economics	3	3	-
1607713	Competitiveness	3	3	-
1607714	Project appraisal	3	3	-
1607719	Economic Integration	3	3	-
1607723	Environmental and Green Economics	3	3	-
١٦.٧٧٢ ١	Regulatory Economics	3	3	-
1603734	Financial Analysis	3	3	-

c. Successful Completion of the comprehensive exam (1607798).

M.A. Business Economics – Description of Subjects

(1607701) Microeconomics I (3 Cr)

This subject covers the following main topics : market equilibrium; consumer theory ; production theory ; costs of production ; optimum solutions (cost minimization and profit maximization); markets : perfect competition ; monopoly ; monopolistic competition ; oligopoly ; monopoly in the factors' market ; general equilibrium analysis of linear and non linear models ; welfare economics ; stability and instability of markets .

(1607702) Macroeconomics I (3 Cr)

This subject covers the following main topics : classical theory ; new Keynesian ; new classical ; rational expectations; demand and supply of money ; equilibrium in the three markets : labor , money and goods and services ; consumption ; investment ; inflation , unemployment ; equilibrium of an open economy ; exchange rate effects on equilibrium ; monetary and fiscal policies , disequilibrium in one of the markets and its effect on the other markets.

(1607703) International Economics (3 Cr)

The main focus of this course is on the pure theory of international trade. Main topics include: the classical theory of comparative advantage, factor proportion and heckscher-ohlin model, and modern theories of international trade under monopolistic competition and monopoly. Also it covers major commercial policies and the effect of trade on growth and welfare.

(1607704) Monetary Theory (3 Cr)

This course concentrates on the real effects of money on the economy. It covers the following topics: money supply and demand functions, the role of monetary authorities and financial institutions in money supply, monetary analysis in Keynesian framework, Patinkin model and money neutrality, the role of inflation in monetary school, monetary approach to balance of payments.

(1607705) Econometrics I (3 Cr)

This course covers the following topics :
Classical linear Regression and hypothesis, testing Problems in Regression analysis : Mutlicollinearity , unequal Variance, and Auto-correlation . The use of Dummy Variables in Regression Analysis, Functional Form , and non- linear Regression Models. Linear Regression with stochastic Regressors .

(1607706) Financial Economics (3 Cr)

This course discusses the following topics: decision-making under uncertainty, portfolio theory, asset valuation models- theory and application, capital asset pricing model –CAPM, arbitrage pricing theory-APT, representative agent models, pricing of derivative securities, complete and incomplete asset markets, credit markets, financial intermediaries, the role of government in the financial sector, market frictions, crashes and bulbbes.

(1607707) Research Methods and Statistics (3 Cr)

The course covers the methods of scientific research and uses of statistics tools.

(1607711) Microeconomics Competitiveness (3 Cr)

This course covers the following topics :
The determinants of competitiveness advantage for firms and industries

(1607712) Quantitative Methods and Tools for International Trade and Policy Analysis (3 Cr)

The aim of this course is o enable students to use the econometric teqniques that leaned in the international economics. This involves teaching students about sources of international trade data and empirically evaluate policy and trade issues.

(1607713) The Legal Environment of International Trade and Electronic Commerce (3cr)

A study of the role of law and ethics in business and society, how political and social issues affect the law, government regulations, including protection of the environment and antitrust law, general principles of contracts, commercial transactions, property laws and international law, types of business associations including partnerships and corporations.

The curriculum includes defining the electronic commerce and its effects on intellectual property rights such as copyright, neighboring rights, trademarks and protection of domain names on the internet along with the available methods and means for protection thereto. In addition, there will be an examination of the legal aspects which could result from the protection of these rights in this digital environment such as legal and judicial jurisdiction. It also includes in its second section, a study in depth of one of the subjects mentioned in the first section and getting a closer look at international agreements regarding the copyright protection in the digital environment such as WIPO Copyright Treaty (WCT) and WIPO Property Organization (WIPO) played in protection domain names.

(1607714) Project Appraisal (3 Cr)

The course covers the following topics: the project cycle, project identification, market analysis, financial analysis, financial analysis, economic and social analysis, risk analysis.

(1607715) Islamic Economics (3 Cr)

This subject addresses the following main topics : The nature of human sciences and the role of values in economic analysis ; Islamic economics as a science; consumer and production theory in a Islamic perspective ; factors of production and their reward; fiscal policy; AlZakat : the role of Ijtihad in developing AlZakat and its imposition on all incomes ; shifting AlZakat ; are fixed assets subject to AlZakat in the context of the financial system of the state ; monetary policy and the role of the central bank in usury economy ; the role of Islamic banks and evaluation ; financial markets in a Islamic perspective ; towards a new theory of economic development ; the role of the state in a Islamic economy .

(1607716) Mathematical Economics (3 Cr)

This subject covers the following main topics : dynamic analysis including differential and difference equations : comparative analysis of static equilibrium ; classical programming ; non – linear programming .

(1607717) International Monetary System (3 Cr)

It covers the following major topics: international economic system development: international system under the gold standard, the Bretton Woods system, and beyond the Bretton Woods; The Gold Exchange, Pegged rates and floating rates; Approaches to balance of payments and international capital flows; International financial markets; foreign direct investment and multinational firms.

(1607718) Economic Development I (3 Cr)

It covers the following topics: development concepts and common structure of developing countries, theories of economic developments, growth, poverty, and income distribution, education and development, development strategies debate: export promotion, import substitution, and economic integration.

