



Ajloun National University

جامعة عجلون الوطنية

Faculty of Business

Department of Business Administration

Study Plan for the Master's Degree In Business Administration Academic year 2023/2024



Ajloun National University

جامعة عجلون الوطنية

Mission

The vision of the Department of Business Administration is based on excellence, leadership, and reference in business administration sciences.

Vision

Providing distinguished education in the field of business, sophisticated scientific research, and high-level consulting and training services.

Goals

1. Developing graduates' knowledge in the field of business administration and the general knowledge needed in the field of work.
2. Providing students with modern knowledge in the sciences related to business administration.
3. Connecting students directly with the labor market by focusing on practical skills and specialized field applications in the field of business administration.
4. Developing students' skills and their ability to analyze, relate, and use technology in the field of business administration.
5. Developing students' skills and abilities to diagnose problems and use relevant statistical and quantitative methods in making decisions, and developing their mental skills to understand factors related to the local and global environment.
6. Developing students' skills and abilities in interaction and communication with others, teamwork, analysis, creative thinking, problem solving and self-building.
7. Developing students' skills and abilities in preparing scientific research in the field of business administration.
8. Raising students' awareness of adapting to environmental changes and professional and ethical values in business organizations



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Learning Outcomes

Knowledge

Clarifying knowledge and skills related to business administration

Skills

Using scientific methods and information technology to analyze various administrative situations and problems

Employing modern administrative concepts to deal with contemporary administrative problems

Developing solutions to administrative problems facing business organizations.

Competencies

Explaining modern trends and commitment to the system of professional ethics in the areas of business administration

Analyzing critical thinking skills (quantitative and qualitative) in business



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Contents of the Study Plan

The study plan for the Master's degree in Business Administration (33) credit hours distributed as follows:

Track	Requirement	The Number of Credit Hours
Thesis	Mandatory specialization requirements	18
	Elective major requirements	6
	Thesis	9
Total		33
Comprehensive Exam	Mandatory specialization requirements	24
	Elective major requirements	9
Total		33

University Coding System

Faculty Code Department Code (Level Year) Knowledge Area Course sequence

4

01

0 Remedial
1 First Year
2 Second Year
3 Third Year
4 Fourth Year



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First: Thesis Track

A. University Compulsory Requirement (18) Credit Hours

Course code	Course Name	Credit Hour	Prerequisite	Learning Type		
				Electronic	Blended	On Campus
401702	Scientific Research Methods and Applied Statistics	3	-		√	
401703	Advanced Financial Management	3	-		√	
401711	Advanced Human Resources Management	3	-		√	
401731	Advanced Operations and Production Management	3	-			√
401732	Advanced Strategic Management	3	-			√
401741	Advanced International Business Management	3	-		√	

B. University Elective Requirements (6) Credit Hours

Course code	Course Name	Credit Hour	Prerequisite	Learning Type		
				Electronic	Blended	On Campus
401712	Advanced Marketing Management	3	-	√		
401713	Advanced Organization Theory	3	-		√	
401721	Advanced Management Information Systems	3	-	√		
401722	Advanced Electronic -Business Management	3	-	√		
401733	Advanced Strategic Entrepreneurship	3	-		√	
401744	Strategic Risk Management	3	-	√		

C. Thesis :

Course Number	Course Name	Credit Hours	Prerequisite
	Thesis	9	Successfully passing the compulsory Courses



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Second : Comprehensive Exam Track

A. Compulsory Department Requirements (24) Credit Hours:

Course code	Course Name	Credit Hour	Prerequisite	Learning Type		
				Electronic	Blended	On Campus
401702	Scientific Research Methods and Applied Statistics	3	-		√	
401703	Advanced Financial Management	3	-		√	
401711	Advanced Human Resources Management	3	-		√	
401712	Advanced Marketing Management	3	-	√		
401731	Advanced Operations and Production Management	3	-			√
401732	Advanced Strategic Management	3	-			√
401741	Advanced International Business Management	3	-		√	
401749	Research Project in Management	3	-			

B. Elective Department Requirements: (9) Credit Hours

Course code	Course Name	Credit Hour	Prerequisite	Learning Type		
				Electronic	Blended	On Campus
401713	Advanced Organization Theory	3			√	
401721	Advanced Management Information Systems	3		√		
401722	Advanced Electronic -Business Management	3		√		
401733	Advanced Strategic Entrepreneurship	3			√	
401744	Strategic Risk Management	3		√		
402731	Advanced Management Accounting	3			√	

C. Successfully Pass the Comprehensive Exam



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Courses Description

Course Number	: 401702
Course Title	: Scientific Research Methods and Applied Statistics
Credit Hours	: 3
Prerequisites	: -

This course presents various scientific research methods and focuses on analyzing business problems and using the scientific research method as a tool to solve problems. It also includes topics aimed at understanding and applying appropriate research design (quantitative and qualitative), using various statistical analysis methods, and using computers to analyze data, write and present the research report

Course Number	: 401703
Course Title	: Advanced Financial Management
Credit Hours	: 3
Prerequisites	: -

This course focuses on studying corporate financing methods, capital market tools, optimal capital structure, cost of capital, dividend distribution policies, factors affecting the market value of shares, the time value of money, and the return-risk relationship. It deals with financial intermediation processes and the use of financial instruments in Analysis of financial markets, the role of financial institutions, securities trading, and evaluation of markets and financial institutions

Course Number	: 401711
Course Title	: Advanced Human Resources Management
Credit Hours	: 3
Prerequisites	: -

The course aims to develop students' skills in identifying the theoretical foundations and necessary and basic concepts in the field of human resources management, with a focus on its strategic role in organizations, in addition to the vital role it plays at the level of international business organizations. The course also focuses on providing a body of knowledge about the basic functions of human resources management, through a combination of theories, practical cases and discussion panels. And improving practices regarding the human element in terms of understanding, attracting, developing, evaluating, rewarding, motivating and using it effectively to achieve the organization's goals.



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Course Number : 401731
Course Title : Advanced Operations and Production Management
Credit Hours : 3
Prerequisites : -

This course includes advanced topics in operations management, production strategies, production capacity planning, determining the location of facilities, internal arrangement, job design, work and production standards, scheduling, inventory control, quality control, planning material requirements, maintenance and real-time system, with Emphasis on the use of quantitative methods.

Course Number : 401732
Course Title : Advanced Strategic Management
Credit Hours : 3
Prerequisites : -

This course includes a study of the organization's strategies in terms of their design and implementation through a study of the internal and external environmental factors facing organizations that influence this strategy. Focusing on the elements of competitive experience in addition to in-depth case studies that include scientific analysis of the various functional departments, which constitutes a clear integration between the theoretical aspects. And applied in building strategic management in the organization and the results of research, studies and additional readings in this field.

Course Number : 401741
Course Title : Advanced International Business Management
Credit Hours : 3
Prerequisites : -

This course examines the concept of international business management in general and the methods and approaches adopted by business organizations in this field specifically. It also addresses economic, political and cultural data, and their implications for business and economic data related to international organizations, in addition to discussing the directives of governments and countries towards supporting, encouraging and assisting industries of all kinds, with the aim of employing policies that work to protect national industries. In addition, the course seeks to explain the administrative, economic and political viewpoints related to the risks to which international trade and business are exposed.



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Credit Hours: (6) Compulsory Elective Faculty Requirements for Thesis Hours

Course Number	: 401712
Course Title	: Advanced Marketing Management
Credit Hours	: 3
Prerequisites	: -

The course aims to study marketing from a strategic analytical management perspective within a framework that addresses basic marketing concepts and analysis of the marketing environment to provide the databases required to make and support marketing decisions. The course focuses on studying and analyzing modern trends based on knowing the customer and choosing appropriate marketing strategies to ensure the provision of appropriate goods and services. The course also covers a comprehensive study of topics such as strategic marketing planning, market analysis and competition, then designing plans and programs related to products, pricing, distribution and promotion. And implementing it in a way that achieves the organization's goals in the best ways and at the lowest costs.

Course Number	: 401713
Course Title	: Advanced Organization Theory
Credit Hours	: 3
Prerequisites	: -

This course covers modern administrative theories through two approaches: the overall approach, which examines the nature of the organization, its importance, the culture of the organization, its environment, and its dimensions as an open system. The partial approach examines the organizational style of the individual and the group, and deals with learning, personality, communication, information exchange, perception, concepts of motivation, organizational development, creativity, and conflict.

Course Number	: 401721
Course Title	: Advanced Management Information Systems
Credit Hours	: 3
Prerequisites	: -

This course explains developments, theories and techniques for IT management with an emphasis on challenges, opportunities and risks. This material includes a set of vocabulary, including: transformations in administrative information systems, management of digital organizations, electronic business, management of physical and software equipment, management of data resources, information technology environment, communications systems, wireless systems, mobile



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communications systems, networks, and the most important challenges facing information systems. Administrative, and studying contemporary applied cases.

Course Number : 401722
Course Title : Advanced Electronic -Business Management
Credit Hours : 3
Prerequisites : -

The course aims to improve and develop knowledge related to e-business and e-commerce, the necessary infrastructure for it, as well as e-business strategies and applications, and an introduction to special application management systems, such as supply chain management systems, customer relationship management, procurement, e-marketing, change management, analysis, design and implementation. Maintenance of electronic business systems and applications.

Course Number : 401733
Course Title : Advanced Strategic Entrepreneurship
Credit Hours : 3
Prerequisites : -

The course aims to clarify the different types of entrepreneurial organizations, the stages and characteristics related to entrepreneurial projects, and to review the strategic dimensions of entrepreneurial organizations, the leadership of small and medium enterprises, the role of the public and private sectors and supporting institutions in financing and developing projects, and mechanisms for encouraging investment in entrepreneurial economic sectors.

Course Number : 401744
Course Title : Strategic Risk Management
Credit Hours : 3
Prerequisites : -

This course aims to study the various risks facing organizations and the theories related to them and analyze the impact of these risks on those organizations. It also focuses on the financial risks that business organizations may face, such as the interest rate and the risks of borrowing and lending through the process of making decisions and monitoring loans, as well as liquidity risk through methods of measuring and managing liquidity in Business organizations and risk studies of the risks of using technology and various strategic processes



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Compulsory Department Requirements for Comprehensive Exam Track (24) Credit Hours:

Course Number	: 401702
Course Title	: Scientific Research Methods and Applied Statistics
Credit Hours	: 3
Prerequisites	: -

This course presents various scientific research methods and focuses on analyzing business problems and using the scientific research method as a tool to solve problems. It also includes topics aimed at understanding and applying appropriate research design (quantitative and qualitative), using various statistical analysis methods, and using computers to analyze data, write and present the research report

Course Number	: 401703
Course Title	: Advanced Financial Management
Credit Hours	: 3
Prerequisites	: -

This course focuses on studying corporate financing methods, capital market tools, optimal capital structure, cost of capital, dividend distribution policies, factors affecting the market value of shares, the time value of money, and the return-risk relationship. It deals with financial intermediation processes and the use of financial instruments in Analysis of financial markets, the role of financial institutions, securities trading, and evaluation of markets and financial institutions

Course Number	: 401711
Course Title	: Advanced Human Resources Management
Credit Hours	: 3
Prerequisites	: -

The course aims to develop students' skills in identifying the theoretical foundations and necessary and basic concepts in the field of human resources management, with a focus on its strategic role in organizations, in addition to the vital role it plays at the level of international business organizations. The course also focuses on providing a body of knowledge about the basic functions of human resources management, through a combination of theories, practical cases and discussion panels. And improving practices regarding the human element in terms of understanding, attracting, developing, evaluating, rewarding, motivating and using it effectively to achieve the organization's goals.



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Course Number : 401731
Course Title : Advanced Operations and Production Management
Credit Hours : 3
Prerequisites : -

This course includes advanced topics in operations management, production strategies, production capacity planning, determining the location of facilities, internal arrangement, job design, work and production standards, scheduling, inventory control, quality control, planning material requirements, maintenance and real-time system, with Emphasis on the use of quantitative methods.

Course Number : 401732
Course Title : Advanced Strategic Management
Credit Hours : 3
Prerequisites : -

This course includes a study of the organization's strategies in terms of their design and implementation through a study of the internal and external environmental factors facing organizations that influence this strategy. Focusing on the elements of competitive experience in addition to in-depth case studies that include scientific analysis of the various functional departments, which constitutes a clear integration between the theoretical aspects. And applied in building strategic management in the organization and the results of research, studies and additional readings in this field.

Course Number : 401741
Course Title : Advanced International Business Management
Credit Hours : 3
Prerequisites : -

This course examines the concept of international business management in general and the methods and approaches adopted by business organizations in this field specifically. It also addresses economic, political and cultural data, and their implications for business and economic data related to international organizations, in addition to discussing the directives of governments and countries towards supporting, encouraging and assisting industries of all kinds, with the aim of employing policies that work to protect national industries. In addition, the course seeks to explain the administrative, economic and political viewpoints related to the risks to which international trade and business are exposed.



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Elective Department Requirements Comprehensive Exam Track Credit Hours: (9) Hours

Course Number	: 401712
Course Title	: Advanced Marketing Management
Credit Hours	: 3
Prerequisites	: -

The course aims to study marketing from a strategic analytical management perspective within a framework that addresses basic marketing concepts and analysis of the marketing environment to provide the databases required to make and support marketing decisions. The course focuses on studying and analyzing modern trends based on knowing the customer and choosing appropriate marketing strategies to ensure the provision of appropriate goods and services. The course also covers a comprehensive study of topics such as strategic marketing planning, market analysis and competition, then designing plans and programs related to products, pricing, distribution and promotion. And implementing it in a way that achieves the organization's goals in the best ways and at the lowest costs.

Course Number	: 401713
Course Title	: Advanced Organization Theory
Credit Hours	: 3
Prerequisites	: -

This course covers modern administrative theories through two approaches: the overall approach, which examines the nature of the organization, its importance, the culture of the organization, its environment, and its dimensions as an open system. The partial approach examines the organizational style of the individual and the group, and deals with learning, personality, communication, information exchange, perception, concepts of motivation, organizational development, creativity, and conflict.

Course Number	: 401721
Course Title	: Advanced Management Information Systems
Credit Hours	: 3
Prerequisites	: -

This course explains developments, theories and techniques for IT management with an emphasis on challenges, opportunities and risks. This material includes a set of vocabulary, including: transformations in administrative information systems, management of digital organizations, electronic business, management of physical and software equipment, management of data resources, information technology environment, communications systems, wireless systems, mobile communications systems, networks, and the most important challenges facing information systems. Administrative, and studying contemporary applied cases.



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Course Number : 401722
Course Title : Advanced Electronic -Business Management
Credit Hours : 3
Prerequisites : -

The course aims to improve and develop knowledge related to e-business and e-commerce, the necessary infrastructure for it, as well as e-business strategies and applications, and an introduction to special application management systems, such as supply chain management systems, customer relationship management, procurement, e-marketing, change management, analysis, design and implementation. Maintenance of electronic business systems and applications.

Course Number : 401733
Course Title : Advanced Strategic Entrepreneurship
Credit Hours : 3
Prerequisites : -

The course aims to clarify the different types of entrepreneurial organizations, the stages and characteristics related to entrepreneurial projects, and to review the strategic dimensions of entrepreneurial organizations, the leadership of small and medium enterprises, the role of the public and private sectors and supporting institutions in financing and developing projects, and mechanisms for encouraging investment in entrepreneurial economic sectors.

Course Number : 401744
Course Title : Strategic Risk Management
Credit Hours : 3
Prerequisites : -

This course aims to study the various risks facing organizations and the theories related to them and analyze the impact of these risks on those organizations. It also focuses on the financial risks that business organizations may face, such as the interest rate and the risks of borrowing and lending through the process of making decisions and monitoring loans, as well as liquidity risk through methods of measuring and managing liquidity in Business organizations and risk studies of the risks of using technology and various strategic processes