



Faculty of Business

Department of Accounting

B.A Study Plan

Major Accounting Academic Year 2025 - 2026

Study Plan Credit hours (132)

Type of Program: **Blended**

Major Type:

Humanities

Scientific/Technical

Science Medical

Teaching Type	Percentage of study plan hours/number	Actual Ratio
Complete Online E-Learning	20% - 10% Maximum	20 %
Blended learning (for humanities)	60% - 40% Maximum	51 %
Face-to-face learning (for humanities)	20% Minimum	29 %

Note: The learning types of the courses are disseminated at all academic levels in the program



Department Vision

Entrepreneurship and excellence in teaching, learning and scientific research in the accounting profession and legal legislation locally and regionally.

Department Mission

Preparing scientifically qualified staff supported by the knowledge and skills of accounting, legal and commercial legislation and professional ethics to work in all areas of business organizations, to meet the needs of the local and regional community, in accordance with local and international quality criteria.

Program Mission

Providing distinguished academic programs in accounting supported by knowledge, skills and professional ethics through qualified staff capable of keeping pace with local and international standards in accordance with the e-learning inclusion criteria.

Educational Program Objectives

1. Promoting alumni's knowledge in the accounting profession, general knowledge and the use of technology in the field of accounting.
2. Developing specialized theoretical and applied skills in the field of the accounting profession and link them to the requirements of the labor market.
3. Promoting students' skills and abilities to diagnose problems and help decision makers in the field of the accounting profession.
4. Directing students to adapt with environmental changes and professional and ethical values in the field of accounting.
5. Developing teaching staff capable of keeping pace with technologies in the field of education.

Educational Program Outcomes

The expected results of this program are to prepare graduates who are able to:

1. Understanding the key areas of accounting.
2. Clarifying knowledge and concepts related to accounting.
3. Applying international financial reporting standards and internal control through the professional ethics system.
4. Analyzing of financial statements using quantitative methods.
5. Evaluating the validity of financial statements in business organizations.
6. Implementing the income and sales tax law on individuals and institutions.

Plan Contents

The study plan for a bachelor's degree consists of a major in Accounting Of (132) credit hours disseminated as follows:

Sequence	Classification	Credit Hours	Percent %
1st	University Requirements	27	20.4%
2nd	College Requirements	18	13.6%
3rd	Program Requirements	84	64%
4th	Free course	3	2%
Total		132	100%

Coding System Approved by the University

2	0	2	1.2	3.4	Semester	Year	
College Code	Major Code		Knowledge domain		Course Level		Sequence



Knowledge Domain

Domain Code	Knowledge Domain	Credited Hours of Study Plan
1	Financial Accounting	18
2	Performance accounting and decision making	9
3	Auditing and accounting information systems	9
4	Specialized accounting	15

First: University Requirements: (27) Credit Hours

A. Compulsory Requirements: (18) Credit Hours

Teaching type			Course Number	Course Title	Credited Hours	Pre-Requisite
Online E-Learning	Blended	Face-to-Face				
√			50511104	((Communication Skills (Arabic Language(I	3	50511111
√			50511105	((Communication Skills (English Language(I	3	50511112
√			50511205	Life Skills and Social Responsibility	3	
√			50511206	National education	3	-
√			50511305	Entrepreneurship and innovation	3	-
√			50511308	Military Sciences	3	-
√			50541209	Volunteering and Community Development	0	-
Total					18	



B. Elective Requirements: (9) Credit Hours from the following list:

Teaching type			Course Number	Course Title	Credited Hours	Pre-Requisite
Online E-Learning	Blended	Face-to-Face				
√			50521106	(Communication Skills (Arabic Language(2	3	50511104
√			50521107	((Communication Skills (English Language(2	3	50511105
√			50521203	Principles of psychology	3	-
√			50521204	Human rights	3	-
√			50531101	Islamic Culture	3	-
√			50531205	Quds and Hashemite Custodianship	3	-
√			50541103	Computer skills	3	50511113
√			50541204	Development and environment	3	-
√			50541206	Health and Community	3	-
√			50541308	Foreign language	3	-
√			50541309	Digital culture	3	50511113
√			50541208	Introduction to sustainable development	3	
√			50541211	Introduction to artificial intelligence	3	
			Total		39	

Second: College Requirements: (18) Credit Hours

A. Compulsory Requirements: (18) Credit Hours

Teaching type			Course Number	Course Title	Credited Hours	Pre-Requisite
Online E-Learning	Blended	Face-to-Face				
	√		20111101	Principles of Business Administration	3	
		√	20211101	Principles of accounting (I)	3	
		√	22211101	Principles of financial management (I)	3	
	√		20911111	Principles of Digital Marketing	3	



Teaching type			Course Number	Course Title	Credited Hours	Pre-Requisite
Online E-Learning	Blended	Face-to-Face				
	√		20541101	Basics of management information systems	3	
	√		20851101	Basics of Human Resources Management	3	
Total					18	

* Credit Hours

Third: Program Requirements (84) Credit Hours

A. Compulsory Requirements: (63) Credit Hours

Teaching type			Course Number	Course Title	Credited Hours*	Theoretical	Practical	Pre-Requisite
Online E-Learning	Blended	Face-to-Face						
		√	20204432	Field training	3	-	3	Passing 90 hrs
		√	20211201	Principles of accounting (2)	3	3	-	20211101
		√	20212102	Intermediate accounting (1)	3	3	-	20211201
		√	20212103	Advanced Financial accounting	3	3	-	20212202
		√	20212202	Intermediate accounting (2)	3	3	-	20212102
	√		20212203	Corporate accounting	3	3	-	20211201
	√		20613104	Islamic Accounting	3	3	-	20643203
		√	20221301	Managerial accounting	3	3	-	20211201
		√	20223103	Data Analysis and Financial Statements Discussion/E	3	2	1	20212102



Teaching type			Course Number	Course Title	Credited Hours*	Theoretical	Practical	Pre-Requisite
Online E-Learning	Blended	Face-to-Face						
	√		20224101	Financial accounting theory	3	3	-	20212202
	√		20224203	International accounting standards/1	3	3	-	20212202
	√		20224303	International accounting standards/2	3	3	-	20224203
		√	20234201	Cost accounting	3	3	-	20211201
	√		20633102	Auditing	3	3	-	20212102
		√	20513205	Cybersecurity in Business	3	2	1	20541101
	√		20634304	Forensic Accounting	3	3	-	20212202
	√		20643101	Tax Accounting	3	3	-	20212102
	√		20643202	Governmental accounting	3	3	-	20211201
	√		20244201	Special Topics in Accounting/E	3	3	-	
	√		20643203	Accounting for financial institutions	3	3	-	20211201
		√	20644102	Applications of Artificial Intelligence in Accounting	3	0	3	20541101
			Total		63	55	8	

* Credit Hours



B. Elective Requirements: (6) Credit Hours

Teaching type			Course Number	Course Title	Credited Hours*	Theoretical	Practical	Pre-Requisite
Online E-Learning	Blended	Face-to-Face						
		√	20113104	Strategic Management	3	3	-	2011101
	√		20221302	International Accounting	3	3	-	20212102
	√		20421201	Marketing Management	3	3	-	2091111
	√		20634203	International auditing standards	3	3	-	20633102
		√	20642204	Computerized Accounting Applications/ E	3	-	3	20212102
		√	20133203	Operations Research	3	3	-	-
		√	20204233	Graduation Project	3	-	3	Passing 90 hrs
			Total		6			

* Credit Hours

C. Ancillary Courses (15) Credit Hours:

Teaching type			Course Number	Course Title	Credited Hours*	Theoretical	Practical	Pre-Requisite
Online E-Learning	Blended	Face-to-Face						
	√		50531108	Principles of Business Statistics	3	3	-	-
	√		50551106	Business Mathematics	3	3	-	-
	√		20132107	Scientific Research Methods	3	3	-	-
	√		22212202	Corporate Finance	3	3	-	2221101
	√		20121211	Principles of Economic sciences	3	3	-	-
			Total		15	15		

* Credit Hours

D. **Free Courses** (3) Credit HoursE. **Compulsory Requirements** (0) Credit Hours

Teaching type			Course Number	Course Title	Credited Hours	Pre-Requisite
Online E-Learning	Blended	Face-to-Face				
√			5051111	Arabic language (remedial)	3	-
√			5051112	English language (remedial)	3	
√			5051113	Computer skills (remedial)	3	
Total					0	



Guidance plan

First Year

First Semester					
Course No.	Course Title	Type of Learning	Credited Hours*	Prerequisite	Co-requisite
2021101	Principles of Accounting (I)	face-to-face	3	-	
2021211	Principles of Economic Sciences	blended	3	-	
-	University Requirement- Compulsory	Online E-Learning	3	-	
-	University Requirement- Elective	Online E-Learning	3	-	
2011101	Principles of business administration	blended	3	-	
Total			15		

Second Semester					
Course No.	Course Title	Type of Learning	Credited Hours*	Prerequisite	Co-requisite
2021201	Principles of accounting (2)	face-to-face	3	Principles of accounting (I)	
-	University Requirement- Elective	Online	3	-	
2085101	Basics of Human Resource Management	blended	3	-	
2091111	Principles of Digital Marketing	blended	3	-	
-	University Requirement- Compulsory	Online	3	-	
Total			15		

* Credit Hours



Second Year

First Semester					
Course No.	Course Title	Type of Learning	Credited Hours*	Prerequisite	Co-requisite
20212102	Intermediate Accounting (1)	face-to-face	3	Principles of accounting (2)	
20212203	Corporate accounting	blended	3	Principles of accounting (2)	
50531108	Principles of Business Statistics	blended	3		
20541101	Basics of Management Information Systems	blended	3		
-	Elective specialization requirement	face-to-face / blended	3		
22211101	Principles of Financial Management (1)	face-to-face	3		
Total			18		

Second Semester					
Course No.	Course Title	Type of Learning	Credited Hours*	Prerequisite	Co-requisite
20212202	Intermediate Accounting (2)	face-to-face	3	Intermediate Accounting (1)	
20221301	Managerial accounting	face-to-face	3	Principles of accounting (2)	
20643203	Accounting for financial institutions	blended	3	Principles of accounting (2)	
-	Elective specialization requirement	face-to-face/ blended	3	-	
20244201	Special Topics in Accounting/E	blended	3	-	
-	University Requirement- Compulsory	Online	3	-	
Total			18		

* Credit Hours



Third Year

First Semester

Course No.	Course Title	Type of Learning	Credited Hours*	Prerequisite	Co-requisite
20633102	Auditing	blended	3	Intermediate Accounting (1)	
20643202	Governmental accounting	face-to-face	3	Principles of accounting (2)	
20223103	Data Analysis and Financial Statements Discussion/E	face-to-face	3	Intermediate Accounting (1)	
-	University Requirement-Compulsory	Online	3	-	
20234201	Cost accounting	-	3	Principles of accounting (2)	
20613104	Islamic Accounting	blended	3	Accounting for financial institutions	
Total			18		

Second Semester

Course No.	Course Title	Type of Learning	Credited Hours*	Prerequisite	Co-requisite
20513205	Cybersecurity in Business	face-to-face	3	Basics of management information systems	
20133203	Operations Research	face-to-face	3	-	
20634304	Forensic accounting	blended	3	Intermediate Accounting (2)	
-	University Requirement-Compulsory	Online	3	-	
-	Free Course	-	3	-	
22212202	Corporate Finance	face-to-face	3	Principles of financial management (1)	
Total			18		

* Credit Hours





Fourth Year

First Semester

Course No.	Course Title	Type of Learning	Credited Hours*	Prerequisite	Co-requisite
20212103	Advanced Financial accounting	face-to-face	3	Intermediate Accounting (2)	
20643101	Tax accounting	blended	3	Intermediate Accounting (1)	
20224203	International accounting standards/1	blended	3	Intermediate Accounting (2)	
20224101	Financial accounting theory	blended	3	Intermediate Accounting (2)	
-	University Requirement- Elective	Online	3	-	
Total			15		

Second Semester

Course No.	Course Title	Type of Learning	Credited Hours*	Prerequisite	Co-requisite
20132107	Scientific Research Methods	blended	3	-	
-	University Requirement- Compulsory	Online	3	-	
20224303	International accounting standards/2	blended	3	Intermediate Accounting (1)	
20644102	Applications of Artificial Intelligence in Accounting	face-to-face	3	Basics of management information systems	
20204432	Field training	face-to-face	3	-Passing 90 hrs.	
Total			15		

* Credit Hours

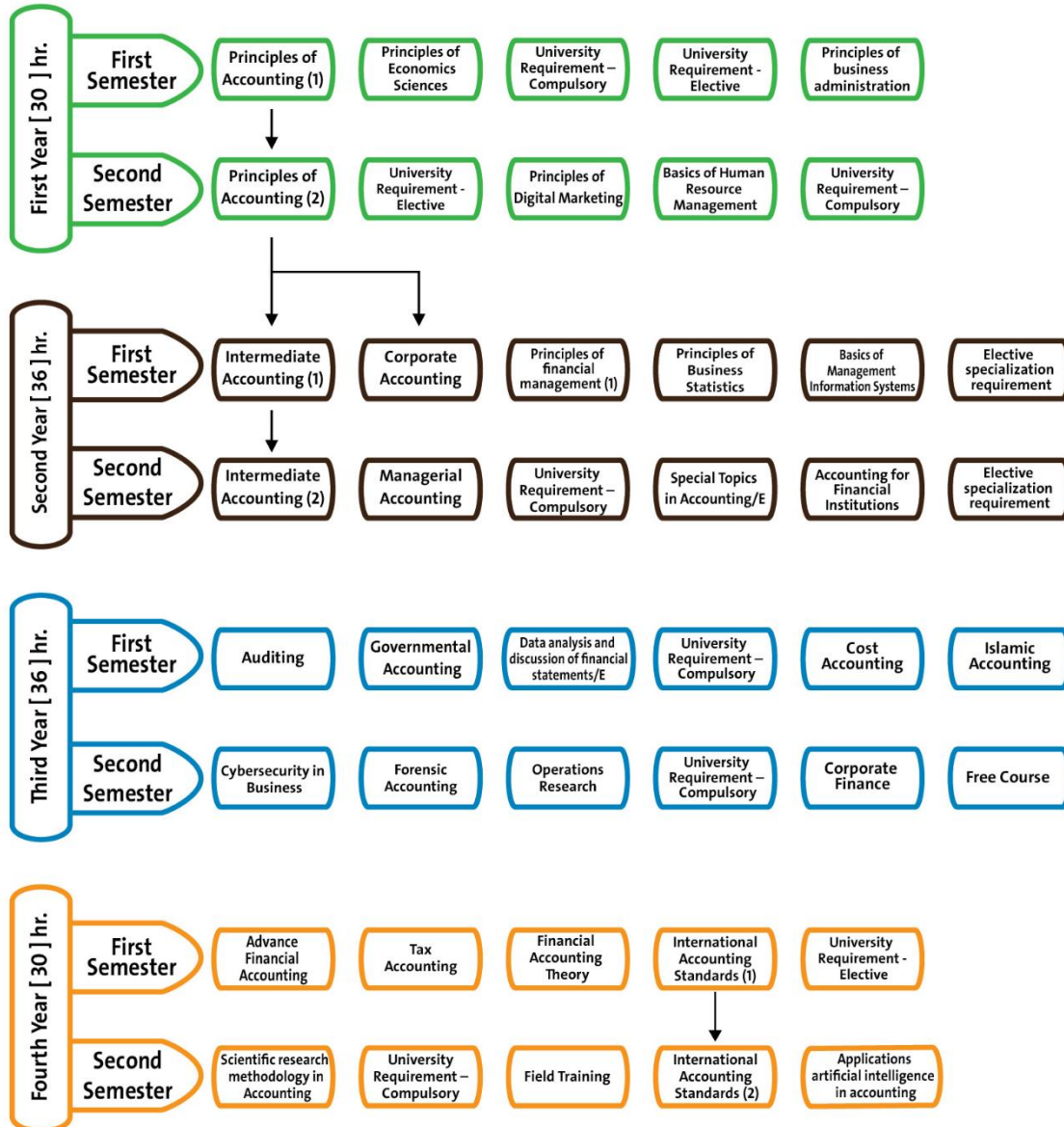


Courses Tree

College: Business
Major: Accounting

Program: Bachelor

Department: Accounting
Issue Date: 2025/2026



F566, Rev. a
Ref.: Quality Assurance Council Session (08/2021-2022), Decision No.:01, Date:21/05/2022



F026-I, Rev. d
Ref.: Deans' Council Session (14/2025-2026), Decision No.: 02, Date 09/12/2025





Course Description

20211101 Principles of Accounting (1) (3 credit hours, prerequisites: None) , Face-to-Face learning.

The course aims to introduce students to the concepts and fundamentals of accounting, including double entry bookkeeping, the accounting cycle, and the preparation and posting of journal entries for sole proprietorship and commercial businesses. The course also covers the basic concepts of assets, liabilities, revenues, and expenses, as well as the accounting treatment of certain transactions such as merchandise and commercial papers. In addition, it includes the preparation of preliminary financial statements.

20211201 Principles of Accounting (2) (3 credit hours, prerequisite: Principles of Accounting (1)), Face-to-Face learning.

This course aims to enhance students' understanding of the fundamental concepts and principles of accounting and to familiarize them with the concept of inventory and the accounting treatments related to necessary adjusting entries, accounts receivable, notes receivable, and financial investments in stocks and bonds. In addition, it covers operations related to merchandise inventory and methods of inventory valuation. The course also addresses the accounting treatment of non-current assets and their depreciation methods, as well as the accounting treatments for short-term notes payable and bonds, explaining their impact on the financial statements resulting from adjustments and accounting treatments in accordance with International Financial Reporting Standards (IFRS).

20212102 Intermediate Accounting (1) (3 credit hours, prerequisite: Principles of Accounting (2)), Face-to-Face learning.

This course focuses on the conceptual framework of generally accepted accounting principles (GAAP), the accounting cycle, and net income concepts. It also provides an in-depth study of financial statement preparation, with emphasis on the acquisition and disposal of property, plant, and equipment, as well as depreciation, impairment, and depletion.

20212202 Intermediate Accounting (2) (3 credit hours, prerequisite: Intermediate Accounting (1)), Face-to-Face learning.

This course focuses on accounting treatment and reporting in conjunction with the development of accounting theory. It also emphasizes current and non-current liabilities, bond issuance, shareholders' equity, the issuance of common and preferred stock, revenue recognition, dividend policy, dilutive securities, convertible securities, and earnings per share.

20633102 Auditing (3 credit hours, prerequisite: Intermediate Accounting (1)), Blended learning

This course covers the theoretical aspects of the auditing process and focuses on understanding the nature, origin, and objectives of auditing, as well as the types of audits and the services provided by auditors. It also addresses international auditing standards, the duties and responsibilities of auditors, professional conduct rules, audit planning, internal control, audit evidence, audit risks, and auditors' reports in light of international auditing standards. In addition, the course discusses key practical issues in auditing, including the auditing of various accounting cycles.

20634203 International Auditing Standards (3 credit hours, prerequisite: Auditing), Blended learning

This course aims to provide an understanding of international auditing standards, including texts, scope, objectives,



evolution, amendments, application in practical settings, limitations, and challenges. It covers general principles, responsibilities, risk assessment, audit responses, and audit evidence.

20221301 Managerial Accounting (3 credit hours, prerequisite: Principles of Accounting (2)), Face-to-Face learning.

The course aims to equip students with the essential knowledge and skills to use accounting information in supporting various managerial functions such as planning, control, and decision-making. The course covers analytical tools and accounting reports needed to help management evaluate performance and enhance operational efficiency. It also includes cost and revenue analysis and their use in strategic planning and operational control. Additionally, the course addresses cost-profit-volume analysis, short-term decision-making, pricing, and the preparation of capital and operational budgets, as well as responsibility accounting.

20234201 Cost Accounting (3 credit hours, prerequisite: Principles of Accounting (2)), Face-to-Face learning.

The course aims to identify, analyze, and allocate costs in industrial companies to support managerial decision-making. The course covers basic concepts, cost classification, product life cycle, cost theories, and cost accumulation methods such as job order costing, process costing, and activity-based costing, as well as how to prepare cost statements to determine product cost. It also addresses the principles of standard costing and how to apply them to improve efficiency and cost control.

20212203 Corporate Accounting (3 credit hours, prerequisite: Principles of Accounting (2)), Blended learning.

This course includes an introduction to partnerships according to the Jordanian Companies Law. It covers accounting for partnerships, including the establishment of partnerships, accounts related to partners, changes in the partnership agreement such as the withdrawal or admission of partners, profit distribution, and liquidation. The course also introduces corporations (capital companies) under the Jordanian Companies Law and covers aspects related to them, including their establishment, formation of reserves, issuance of bonds, and liquidation of corporations.

20223103 Data Analysis and Financial Statements Discussion/E (3 credit hours, prerequisite: Intermediate Accounting (I)), Face-to-Face learning.

This course aims to provide students with the knowledge and skills necessary to understand and analyze financial and non-financial data and to use it in evaluating performance and making administrative and financial decisions. The course focuses on studying the main financial statements (income statement, balance sheet, cash flow statement, and statement of changes in equity) through the application of financial analysis methods, comparisons, and financial ratios. The course also includes a practical component that involves training students to use software and applications for financial data analysis, with discussions and interpretations of the results and linking them to practical realities and the economic environment. This helps enhance students' ability to prepare high-quality financial and analytical reports that contribute to supporting decision-makers both inside and outside the institution.

20643101 Tax Accounting (3 credit hours, prerequisite: Intermediate Accounting (I)), Blended learning.

This course aims to introduce students to tax concepts and the basics of tax calculation. It also covers the income



tax law applicable in Jordan from an accounting, legal, and practical perspective, as well as how taxes are calculated for various taxpayer categories. It also examines the mechanism for implementing the sales tax law in Jordan.

20212103 Advanced Financial Accounting (3 credit hours, prerequisite: Intermediate Accounting (2)). Face-to-Face learning.

This course explains business combinations (mergers, acquisitions, and consolidations), accounting treatments, preparing consolidated financial statements, intercompany transactions, and related accounting treatment for inventory, land, and depreciable assets between parent and subsidiary companies.

20221302 International Accounting (3 credit hours, prerequisite: Intermediate Accounting (1)). Blended learning.

This course introduces students to accounting treatments for international transactions, including an overview of international accounting, foreign currency transactions, import/export operations, foreign currency financial statement translation, and accounting for derivative financial instruments such as forwards and futures.

20224203 International Accounting Standards (IAS)/1 (3 credit hours, prerequisite: Intermediate Accounting (2)). Blended learning.

This course explains the importance of professional accounting organizations, the emergence and development of international accounting standards, various applications of these standards, and financial reporting standards, covering recognition, measurement, presentation, and disclosure requirements for fair financial statement presentation.

20224303 International Accounting Standards (IAS)/2 (3 credits) - Prerequisite: International Accounting Standards (1), Blended learning.

This course aims to expand, present, and discuss various International Accounting Standards and their applications, along with standards for financial reporting. It includes understanding accounting treatments for different accounting topics and the requirements for recognition, measurement, presentation, and disclosure to achieve fair presentation of financial statements.

20643202 Governmental accounting (3 credits) - Prerequisite: Principles of Accounting (2), Blended learning.

This course introduces governmental and non-profit accounting, control of public funds, planning for future government activities, specialized accounting treatments, accounting theories, bases of accounting, the general budget, document cycles, accounting for public revenues and expenditures, advances, deposits, and the development of the public budget. It also covers the governmental accounting system, financial reports, statements, and elements of internal and external control.

20643203 Accounting for Financial Institutions (3 credits) - Prerequisite: Principles of Accounting (2), Blended learning.

This course covers accounting in financial institutions and focuses on accounting for commercial banks and insurance companies. It explores the types of banks, their development, and their economic importance. It also focuses on the functions of commercial banks, accounting in various departments, and the final accounts of commercial banks. This course also covers the nature of insurance, its types, benefits, and reinsurance. Emphasis



is placed on accounting for life insurance and other types of insurance.

20644102 Applications of Artificial Intelligence in Accounting (3 credits) - Prerequisite: Basics of management information systems, Face-to-Face learning.

This course aims to introduce students to the fundamental concepts and practical applications of artificial intelligence techniques in accounting, with a focus on their use in intelligent financial analysis, forecasting future indicators, and supporting administrative and financial decision-making. The practical component of the course involves training students to use specialized AI software and tools. In doing so, the course equips students to become accountants capable of working within the modern digital business environment and contributing effectively to strategic decision-making based on accurate and intelligent data.

20132107 Scientific Research Methods (3, Prerequisite: None, Blended)

This course focuses on studying the principles and foundations of the scientific method in research, beginning with an introduction to the concept of scientific research and an overview of research methodologies. It follows the steps of the scientific method, including problem identification, hypothesis formulation, the development of a theoretical framework, and reviewing previous studies. The course also explains how to design research and establish a methodology, in addition to exploring tools for data collection and sample selection. Furthermore, it covers the process of conducting statistical analysis of the collected data and deriving conclusions.

20634304 Forensic Accounting (3 credits) - Prerequisite: Intermediate Accounting (2), Blended learning.

The course includes the concept of forensic accounting, fraud detection through financial ratios, covering methods of financial fraud, including falsification of financial statements, asset misuse, and electronic financial fraud. It also includes methods for detecting financial fraud and prevention strategies in companies.

20224101 Financial Accounting Theory (3 credits) - Prerequisite: Intermediate Accounting (2), Blended learning.

This course covers the theoretical and conceptual aspects of financial accounting and accounting research methodologies. It focuses on the conceptual framework of International Accounting Standards, including the nature of accounting, conceptual frameworks for financial accounting, characteristics of accounting information, elements of financial statements, accounting assumptions and principles, and limitations of financial reporting for preparing reports and financial statements.

20204432 Field Training (0 credits for theory, 3 for practice) - Prerequisite: Completion of 90 hours, Face-to-Face learning.

Students engage in practical training with a company to apply what they have learned in accounting courses, supervised by faculty members in the department.

20642203 Computerized Accounting Applications/ E (3 credits) - Prerequisite: Intermediate Accounting (1), Face-to-Face learning.

This course trains students in using accounting software, covering topics like setting up a new service or commercial company, creating an account chart, analyzing financial transactions, operations with customers and suppliers, managing fixed assets, and building financial statements using QuickBooks.



20513205 Cybersecurity in Business (3 credits) - Prerequisite: Basics of management information systems, Face-to-Face learning.

This course focuses on understanding the fundamental principles of cybersecurity and their applications in the modern business environment. It aims to provide students with the knowledge and skills necessary to protect information and digital systems from cyber threats. It also focuses on the security challenges facing businesses. The course includes an introduction to cybersecurity and its basic concepts, types of cyber threats and common attacks, security policies and procedures in organizations, cyber risk management and vulnerability analysis, compliance with standards and regulations (such as GDPR, ISO 27001), network security and digital infrastructure, and the role of employees in promoting cybersecurity and a culture of security awareness.

20613104 Islamic Accounting (3 credits) - Prerequisite: Accounting for Financial Institutions, Blended learning

This course covers Islamic accounting concepts, principles, and rules, comparing them to conventional accounting standards. It introduces financial statement elements in Islamic institutions, Islamic financing tools like Murabaha, Musharaka, Mudaraba, Ijara, Salam, and Istisna, and their respective accounting treatments.

20244201 Special Topics in Accounting/E (3 credits) - Prerequisite: None, Blended learning

This course aims to introduce students to contemporary accounting issues related to the labor market, develop their ability to deal with such issues, and familiarize them with specialized accounting topics that have not been previously addressed, particularly those connected to labor market requirements.

20204233 Graduation Project (3 credits) - Prerequisite: Completion of 90 hours, Face-to-Face learning.

This course aims to apply theoretical knowledge and practical skills through the implementation of a real accounting project. During the course, students will analyze an accounting problem and propose practical solutions supported by financial data, while preparing a comprehensive report and delivering a practical presentation. The course is designed to develop skills in financial analysis, problem-solving, and teamwork, in addition to preparing students to face the challenges of the labor market with confidence and competence.

2011101 Principles of Business Administration (3, Prerequisite: None, Blended).

This course aims to provide students with a comprehensive understanding of the fundamental concepts of management and the various management schools of thought, enabling them to gain deeper insights into how organizations operate and are managed effectively. The course covers the primary functions of management and how they interact to achieve organizational goals. It also emphasizes the development of essential managerial skills, including creative problem-solving, efficient time management, and optimal utilization of available resources. Additionally, the course focuses on enhancing communication skills among different management levels within the organization and fostering successful interaction with external environmental elements.

20121211 Principles of Economic Sciences (3 Credit Hours, Prerequisite: None, Learning Type: Blended)

This course aims to provide students with a comprehensive understanding of the fundamental principles of





microeconomics and macroeconomics. It covers microeconomic basics such as demand and supply theories, their elasticity, consumer behavior, utility theory, production, and costs, as well as different types of costs. It also delves into the analysis of various market structures, including perfect competition, monopoly, and oligopoly. The course covers macroeconomic fundamentals such as production potential, GDP, aggregate demand and supply, and concepts related to consumption, savings, investment, and economic equilibrium.

2221101 Principles of Financial Management (I) (3 credits, Prerequisite: None, Learning Type: Face-to-face).

This course aims to familiarize students with the basic aspects of financial management concepts, the role of financial management in business enterprises, and the forms of business organizations. It equips students with skills related to calculating the time value of money, including the present and future value of a single amount, annuities, mixed payments, perpetuities, and effective interest rates. The course also covers the main financial statements (balance sheet, income statement, retained earnings, and cash flows) and involves critical analysis of the company's situation through financial analysis using financial ratios.

20851101 Basics of Human Resources Management (3 credits) - No prerequisites, Blended learning.

This course aims to provide students with a comprehensive understanding of the role of Human Resource Management (HRM) in organizations and its integration with organizational processes. Students will learn how to explain the various HRM functions and their significance in achieving organizational objectives. The course will cover methods for designing, classifying, and evaluating job descriptions, as well as effective human resource planning and the implementation of recruitment, selection, and hiring processes. Additionally, it will focus on performance management and evaluation methods, as well as the principles of determining compensation and benefits for human resources. Finally, students will acquire practical skills in attracting, developing, and retaining human resources, while enhancing job satisfaction through hands-on applications and case studies.

(20541101), Basics of Management Information Systems (Credit Hours 3, N: 3, P: 0), Prerequisite: None, Learning Type: Blended.

This course aims to introduce the fundamental concepts of Management Information Systems (MIS) and their applications in business organizations. It covers the classification, functions, components, and technical infrastructure of MIS, along with their impact on different managerial levels within an organization. The course also explores the significance of managing information systems and their influence on business organizations.

(20911111), Principles of Digital Marketing, (Credit Hours 3, N: 3, P: 0), Prerequisite: None, Learning Type: Blended.

This course includes introducing students to the principles, foundations and objectives of digital marketing and the factors affecting it, by presenting the basic digital elements that embody the concept of digital marketing, as it includes the integration of electronic infrastructure with marketing elements, which include electronic equipment, software, networks of all kinds, websites, and rules. Data, how these components contribute to the formation of the





electronic market, and the changes brought about by this digital revolution in creating the digital marketing mix. The course includes explaining the digital product/service, digital promotion, digital pricing, digital delivery, and digital communications.

20133203 Operations Research (3, Prerequisite: None, Face-to-face)

This course aims to deepen students' understanding of the fundamentals of operations research and its applications in administrative processes. It focuses on developing practical skills for managerial decision-making through quantitative inputs, enabling students to analyze administrative scenarios and cases in a quantitative and objective manner. The course includes developing competencies in administrative decision-making processes using mathematical and analytical methods, including evaluating the effectiveness of mathematical models in various administrative operations. Additionally, it provides students with the tools necessary to apply mathematical theories and concepts to practical cases in a management context, enhancing their ability to analyze problems and devise innovative and effective solutions.

22212202 Corporate Finance (3 Credit Hours, Prerequisite: Principles of Financial Management (I), Learning Type: Blended.

This course introduces students to the concept of capital cost, the costs of different capital sources, overall capital cost, marginal capital cost, capital structure, and leverage. It explores the relationship between types of leverage and corporate risk, dividend policy skills, factors influencing dividend policy, and the impact of dividend policy on a company's market value. Additionally, the course includes critical analysis of corporate conditions, valuation prediction, and understanding mergers, acquisitions, motivations, and types of mergers.

20113104 Strategic Management (3 credits) - Prerequisite: Principles of Business Administration, Face-to-Face learning.

The course provides an in-depth understanding of strategic management, focusing on developing vision, mission, strategic goals, and practical application of tools like SWOT analysis.

20142105 Marketing Management (3 credits) - Prerequisite: Principles of Digital Marketing, Blended learning.

This course introduces marketing management functions, including planning, organizing, coordinating, directing, and making marketing decisions, with a focus on international and industrial marketing.

50551106 Business Mathematics (3, N:3, P:0, Prerequisite: None, Blended)

This course focuses on the basic tools of mathematics and learning how to use this knowledge and tools to understand, explain, and solve events and problems in the real world of economics and business. Topics in mathematics that will be covered in this course include: equations and functions of different degrees, algebra, matrices and linear programming, logarithms, differential and integral calculus.

50531108 Principles of Business Statistics (3, Prerequisite: None, Blended)

Data and its representation in tables and graphs, measures of central tendency and dispersion, counting methods, variance, binomial distribution, probability laws, random variables, sampling distributions, correlation and regression, correlation coefficient.