1. Program Identification and General Information

Program Name: Double Major in Finance
Department: Finance
College: College of Administrative and Financial Sciences
Institution: Prince Musaad bin Abdulrahman University

Program Main Location:
The main location is Riyadh. Other locations: Jeddah and Dammam.
Total Credit Hours for Completing the courses: (39 Hours) The 39 credit hours are divided as follow: • 39 hours as department requirements- 13 courses

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2. Program learning Outcomes

Knowledge and Understanding	
K1	Recognize the fundamental concepts, principles, and theories in finance and have in-depth understanding of the finance sector
K2	Describe the role of financial management in business firms and the essentials of corporate finance.
K3	Demonstrate the ability to evaluate investment instruments as well as domestic and global financial markets and institutions
K4	Recognize how technology can be used to develop the finance sector and deduct fraudulent activities.
Skills	
S1	Demonstrate effective skills in written and verbal communications using appropriate technologies and tools.
S2	Develop the problem-solving and critical thinking skills needed for financial analysis and decision making.
S3	Develop the ability to organize and manage complex financial data
S4	Show an ability to analyze and interpret data and construct financial models by combining the skills and knowledge.
Values	
V1	Prepare the students to act in a professional and ethical manner and adhere to the code of conduct and the ethical standards of the finance profession
V2	Demonstrate effective and collaborative interpersonal skills in a team setting.
V3	Promote financial literacy and equip the students with skills to manage financial resources effectively.

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Courses Descriptions

Course Title	**Principles of Accounting**
Course Code	ACCT 101
Pre-requisite(s)	Passing the first year
Credit hours	3
Contact hours	4.5
Course Description	This course is an introduction to accounting, emphasizing how general-purpose financial statements communicate information about the business corporation's performance and position for users external to management. Approximately one-third of the course emphasizes how the accountant processes and presents the information and includes exposure to recording transactions, adjusting balances, and preparing financial statements for service and merchandise firms according to established rules and procedures. Additionally, the course examines major elements of financial statements such as cash, receivables, inventory, long-lived assets, depreciation, payroll, bonds, and other liabilities and stocks.

Course Title	**Microeconomics**
Course Code	ECON101
Pre-requisite(s)	Passing the first year
Credit hours	3
Contact hours	4.5
Course Description	Introduction to Microeconomics is an introduction to the economic theory involving the examination of how decision making by firms and individuals is shaped by economic forces. Emphasis is placed on demand, supply, market equilibrium analysis, and basic market structure models. The invisible hand as the driving force for economic decisions as well as market externalities are discussed. The class concentrates on providing

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	a balanced approach to studying economic agents' behavior and its impact on the global economic settings.

Course Title	**Principles of Finance**
Course Code	FIN101
Pre-requisite(s)	ACCT101
Credit hours	3
Contact hours	4.5
Course Description	This course is designed to survey the field of finance and provide the foundation for more advanced finance coursework. Topics include resources of business and financial information, corporate financial performance, the time-value-of-money, the nature and measurement of risk, financial institutions, investments, and corporate finance.

Course Title	**Macroeconomics**
Course Code	ECON201
Pre-requisite(s)	
Credit hours	3
Contact hours	4.5
Course Description	This course will teach students the basic tools of macroeconomics and apply them to real world economic policy. Emphasis is placed on studying the economy as a whole. Issues of inflation, unemployment, the role of fiscal and monetary policies in stabilizing the economy, the role of government policy in promoting long-term economic growth and growth are discussed in the context of the global economic system. The course will be structured around the tools (models) of macroeconomics, using primarily graphs, and occasionally equations. However, motivation for these tools, and examples of their use will always be taken from current and recent real-world macroeconomics events and conditions.

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Course Title	**Corporate Finance**
Course Code	FIN201
Pre-requisite(s)	FIN101
Credit hours	3
Contact hours	4.5
Course Description	This course is a completion of the principles of finance. It examines important issues in corporate finance from the perspective of financial managers. The course focuses on the concept of net present value used to analyse how investment and financing decisions interact to affect the value of the firm. The course covers also capital budgeting, under uncertainty, leasing and leveraged buyouts, treatment of dividend policy and capital market efficiency, as they relate to the value-maximization objective of the firm. While the course is not designed to dwell on abstraction, the basic theoretical underpinnings of the various topics are a prerequisite to competent analysis and intellectual discussion. The course emphasizes the development of problem-solving skills based on a good understanding of the business environment as opposed to pure theorizing or mindless numbers exercises.

Course Title	**Risk Management**
Course Code	FIN301
Pre-requisite(s)	FIN101
Credit hours	3
Contact hours	4.5
Course Description	This course examines modern techniques for managing financial risks. Financial risks are generally classified into market risks, due to movement in financial prices or volatilities, credit risks, due to fact that counterparties are unwilling or unable to fulfill their contractual obligations, liquidity risks, when transactions cannot be conducted at prevailing market prices, perhaps due to cash flow constraints, and operational risks, which arise from human or technical problems. The course will cover measurement techniques for different types of financial risks (equity, fixed income, currency, commodity) and

	instruments. It will cover tools such as duration, portfolio beta, factor sensitivities, portfolio distribution analysis, and value at risk (VAR). It will also discuss how risk measurement tools can be used for active management of the risk/return profile of financial institutions.

Course Title	**Banks Management**
Course Code	FIN401
Pre-requisite(s)	FIN101
Credit hours	3
Contact hours	4.5
Course Description	The aim of this course is to provide a good grasp of both the basics (the structure and environment of banking) and selected aspects of the applied economics of the modern banking firm. It aims to develop a deeper understanding of best management practices in the modern banking lines, and to enable students to envisage change and change management in the banking sector. The course highlight topics such as financial institution performance evaluation, risk management, portfolios and liquidity sources of funds.

Course Title	**Financial Institutions and Markets**
Course Code	FIN402
Pre-requisite(s)	FIN101
Credit hours	3
Contact hours	4.5
Course Description	This course provides an overview of the financial system. The roles of financial intermediaries, financial markets, financial institutions, and central banks are discussed in the context of global economy. In addition, Student will study the structure of financial markets and examine the

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	international financial system, discussion the completion issues among the financial industry.

Course Title	**Investments**
Course Code	FIN403
Pre-requisite(s)	FIN101
Credit hours	3
Contact hours	4.5
Course Description	This course in an examination of investment markets, transactions, planning and information. Topics include investment risk and return measures, debt and equity instruments, evaluation techniques, hybrid and derivative securities, mutual funds, real estate investments, tax planning and the investment process, and portfolio management.

Course Title	**Financial Derivatives**
Course Code	FIN405
Pre-requisite(s)	FIN402
Credit hours	3
Contact hours	4.5
Course Description	The course is designed to foster an understanding of derivatives primarily forwards, futures, options, swaps, collateralized debt obligations and credit default swaps. This is achieved through an introduction of the basic techniques of pricing and trading. The course also focuses on the usage of these instruments for speculation and risk management.

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Course Title	**International Finance**
Course Code	FIN406
Pre-requisite(s)	FIN402
Credit hours	3
Contact hours	4.5
Course Description	This course provides a comprehensive introduction and overview of the field of international finance. It covers the knowledge needed to manage the international aspects of multinational firms, the operations of international and foreign bank and financial institutions, and the operations of all firms, organizations, and individuals active in the current and future global business and financial environments.

Course Title	**Islamic Finance**
Course Code	FIN416
Pre-requisite(s)	None
Credit hours	3
Contact hours	3
Course Description	This course provides a wide-ranging introduction to the subject of Islamic finance, beginning with an introduction which provides a background to the growth in recent years and the reasons why this is important. The prohibition of Riba (interest) is examined in some details as this is fundamental to understand the subject of Islamic Banking and Finance. The course focuses mainly upon the main Islamic financial contract such as Murabaha, Musharaka, Mudharab, Ijara, Altakaful… in order to give a clear image about the difference between the Islamic finance and Interest-based finance.

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Course Title	**Small Business Financing**
Course Code	FIN421
Pre-requisite(s)	None
Credit hours	3
Contact hours	3
Course Description	This course on small business finance covers both the investment and the financing decisions the decision to launch or invest in a small business and how a small firm may be financed. It examines issues such as choosing between sources of financing small business, getting liquidity, venture capital, structure of financing. The major objective of this course is to acquaint students with the financing sources of a small business, and the ways of optimizing the outcome of those sources.

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