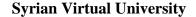
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Course Description: Financial Management

1- Basic Information:

Course Name	Financial Management
Course ID	FIN.32
Contact Hours (Synchronized Sessions)	28
Contact Hours with the tutor outside the	17
Synchronized Sessions	
Contact Hours (Registered Sessions)	
Exam	130
Registered Sessions Work Load	130
Synchronized Session Work Load	
Credit Hours	7
Course Level	7

2- Pre-Requisites:

(Course	ID
]	Managerial Economics	MEC.13

3- Course General Objectives:

The course aims to provide students with concepts and knowledge that help them understand the financial problems facing businesses of all kinds, expand their awareness of the work of the financial manager and the concept of financial management and the development of its activities over time, as well as understanding the relationship of financial management with other departments and the environment. The course also aims to provide students with the necessary skills that allow them to analyze the financial situation of the establishment, assess its financial performance, identify sources of funding in different forms (short, medium and long term), compare them and choose the best sources of financing. The objective also extends to the skills necessary to evaluate short-term (current assets) and long-term (fixed assets) investments, the comparison between them, and choose the best of these investments, as well as the skills which allow him to differentiate between different policies and forms of dividend and judge their potential effects on the establishment's market value. Finally, the course provides a sufficient explanation of the financial failure of the establishment that allows the student to use quantitative models to predict this failure and take the necessary measures to remedy it.



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4- Intended Learning Outcomes (ILO):

Code	Intended Learning Outcomes
0.1	Remember the concept of financial management and the three decisions involved in it, understanding the objectives of financial management and determining the position of financial management in the organizational structure of the organization. List the legal forms
ILO1	of business enterprises, anticipate the problems arising from them, discuss the agency problem and analyze the role of governance in reducing this problem. Summarize the relationship between financial management and accounting.
ILO2	Remembers the basic concepts and terminology used in the field of financial analysis, interpret accounting data financially, analyze various financial statements, evaluate the financial performance of business enterprises and predict their future, and debate the determinants of some methods of financial analysis.
ILO3	Describes the financial forecasting process as a basis for financial planning, distinguishes between financial planning and financial forecasting, determines the relationship of sales to the income statement and the statement of financial position, and predicts the financial needs of the establishment through the application of various methods of forecasting.
ILO4	Summarizes the different forms of working capital shows the difference between them, examines the concept of its basic components, debates working capital policies and its changes, concludes the optimal level of working capital, and judges the models used to determine the optimal level of its components (cash, stocks, accounts receivable)
ILO5	Identifies the different types of potential sources of financing, evaluates each of these sources, determines its cost, compares these sources and determines their appropriate areas of investment.
ILO6	Explains the concept of time value of money and distinguishes between the future value and the present value of money, whether for one batch, equal or unequal payments, and applies the concepts of time value of money.
ILO7	Distinguishes between investments in fixed assets and investments in current assets, evaluates investment projects according to several different criteria, and makes investment decisions based on scientific principles.
ILO8	Distinguishes between the concepts of financial and operating leverage, compares sources of financial and operating leverage, applies measures of financial and operating leverage, evaluates the use of break-even analysis in decisions related to operating leverage, and discusses the relationship between operating leverage, financial leverage and total leverage.
ILO9	Compares the problem of retention of profits and the problem of dividend, explains the various theories of dividend, disputes the factors that affect the dividend, argues the policies of dividend and shows the difference between its various forms.
ILO10	Remembers the basic concepts and terminology used in the field of financial failure, debates its stages and identifies its causes, applies financial failure prediction models to the financial data derived from the financial statements, and predicts the financial failure of establishment using quantitative models.



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- 5- Course Syllabus (21 hours of total Recorded Sessions, 28 hours of total synchronized sessions)
 - RS: Recorded Sessions; SS: Synchronized Sessions;

ILO	Course Syllabus	RS	SS	Type	Additional Notes
ILO1	Chapter 1: Introduction to Financial Management ✓ Definition of financial management ✓ Objectives of financial management ✓ Organization of the financial management function ✓ The business organization ✓ Corporate governance and the agency problem ✓ The relationship of financial management with accounting	2	1	 区 Exercises ✓ Assignments □ Seminars □ Projects □ Practices ✓ Others 	- Learn about corporate organizational structures A case study of several companies with different legal forms, which shows the student the different obligations and forms of control in the different legal form of the facility.
ILO2 ILO3	Chapter 2: Fundamentals of Financial Analysis: Horizontal Analysis and Vertical Analysis ✓ Definition of financial analysis ✓ Objectives of financial analysis ✓ Sources of financial analysis data ✓ Users of financial analysis ✓ Horizontal analysis of financial statements ✓ Vertical analysis of financial statements	2	2	 区 Exercises ☑ Assignments ☐ Seminars ☐ Projects ☐ Practices ☑ Others 	- Access to financial statements of companies Review the exercises solved before the session A case study for a company listed on the Damascus Stock Exchange or any other financial market, to which we apply the forms of financial analysis.
ILO2 ILO3	 ✓ Chapter 3: Financial analysis using financial ratios and indicators ✓ The objectives of financial analysis using ratios and financial indicators ✓ Financial ratios analysis 	2	2	 区 Exercises ✓ Assignments □ Seminars □ Projects □ Practices ✓ Others 	 Access to financial statements of companies. Review the exercises solved before the session. A case study for a company listed on the Damascus Stock Exchange or any other financial market, to which we apply



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	 ✓ DuPont analysis ✓ Trend analysis ✓ Determinants to benefit from financial ratios and indicators 				the forms of financial analysis.
ILO2 ILO3	Chapter 4: Forecasting Financial Needs ✓ The concept of forecasting financial needs ✓ Relationship of sales to income statement ✓ Relationship of sales to financial position statement ✓ Percentage of sales method ✓ Simple linear regression method ✓ Break Even Analysis	2	2	 区 Exercises ✓ Assignments □ Seminars □ Projects □ Practices ✓ Others 	- Review the exercises solved before the session A case study for a company for which the financial statements and expected sales are available for a future period. The student determines its financial needs under the supervision of the teacher.
ILO4 ILO5	Chapter 5: Working Capital Management ✓ Definition of working capital ✓ The importance of working capital ✓ Working capital types ✓ Working capital policies ✓ Working capital changes ✓ Factors affecting working capital ✓ The optimal level of working capital investment ✓ Working capital needs and financial balance	2	2	 区 Exercises ✓ Assignments ☐ Seminars ☐ Projects ☐ Practices ✓ Others 	- Access to financial statements of companies Review the exercises solved before the session A case study involving several companies. The student calculates working capital in its various forms, and compares the studied companies.
ILO4 ILO5	Chapter 6: Cash management ✓ Determining optimum level of cash ✓ The motives for holding cash ✓ Cash conversion cycle ✓ Cash management strategies ✓ Definition of cash management	2	1	 区 Exercises ✓ Assignments □ Seminars □ Projects □ Practices ☒ Others 	 Access to corporate financial reports. Review the exercises solved before the session. A case study involving several companies. The student calculates the optimal level of cash and compares the studied



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	and its importance				companies.
ILO4 ILO5	Chapter 7: Accounts Receivable and Inventory Management ✓ Definition of accounts receivable ✓ Accounts receivable investment policies ✓ Determining the optimal level of accounts receivable ✓ Credit control and accounts receivable collection policy ✓ Defining inventory and the importance of managing it ✓ Factors Affecting Inventory Level ✓ Inventory control ✓ Cost of inventory and determining the optimal level of inventory	2	1	⊠ Exercises □ Assignments □ Seminars □ Projects □ Practices ☑ Others	- Access to corporate financial reports Review the exercises solved before the session A case study involving several companies. The student calculates the optimal level of accounts receivable, the optimal level of Inventory and compares the studied companies.
ILO4 ILO5	 Chapter 8: Short-Term Financing ✓ Definition of short-term financing ✓ The importance of short-term financing ✓ Sources of short-term financing and their cost - Spontaneous financing and their cost • Trade credit and its cost • Accruals and their cost - Negotiated financing and their cost • Short-term loans and their cost • Commercial papers and their cost 	2	2	 ⊠ Exercises ⊠ Assignments □ Seminars □ Projects □ Practices ⊠ Others 	 Access to corporate financial reports. Review the exercises solved before the session. A case study includes several companies. The student determines the extent of their dependence on short-term financing, and compares the studied companies.



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ILO6	 Chapter 9: Time Value of Money ✓ The concept of time value of money ✓ The importance of time value of money ✓ The difference between simple interest and compound interest Future value of money • Future value of a single payment • Future value of equal payments • Future value of unequal payments ✓ Present value of money • Present value of equal payment • Present value of equal payments • Present value of unequal payments • Present value of unequal payments ✓ Applications of the time value of money 	2	2	 区 Exercises ✓ Assignments □ Seminars □ Projects □ Practices ☒ Others 	- Review the exercises solved before the session Practical cases of private persons or investors who want to specify specific loan payments, or determine the amounts that must be saved to form a certain capital at a certain time etc.
ILO4 ILO5 ILO6 ILO7	 Chapter 10: Capital Investments Valuation ✓ The concept of capital investments ✓ Generating investment project proposals ✓ The importance of capital investments ✓ Types of capital investment ✓ Methods of capital investment valuation Methods that take into account the time value of 	2	2	 区 Exercises ✓ Assignments □ Seminars □ Projects □ Practices ☒ Others 	- Review the exercises solved before the session A case study of companies for which sufficient data is available. The student is asked to make investment decisions regarding these companies, depending on the various methods of evaluating investments.



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	money				
	 Methods that ignore the time 				
	value of money				
	Chapter 11: Long-term funding				
	✓ Definition of long-term funding				
	✓ The importance of long-term				
	funding				
	✓ Sources of long-term funding and				D : 4
	their cost			⊠ Exercises	- Review the exercises solved before the session.
ILO4	Long-term loans and their			✓ Assignments	- A case study that includes
ILO4 ILO5	cost	2	2	□ Seminars	several companies. The
ILO6	Bonds and their cost	2	2	□ Projects	student determines the extent of their dependence
ILO7	Preferred stocks and their			☐ Practices	on long-term financing, and
	costCommon stocks and their			☑ Others	compares the studied
	cost				companies.
	Retained earnings and its				
	cost				
	✓ Weighted average cost of capital				
	Chapter 12: Operating and				
	Financial Leverage				
	✓ The concept of leverage and				
	types				- Review the exercises
	✓ Operating leverage				solved before the session.
	Degree of operating leverage			☑ Exercises	- A case study for
	Operating leverage and the			□ Assignments □ Assignments	companies for which the necessary data are available.
ILO5 ILO7	Break-Even Point	2	1	□ Seminars	The student calculates the
ILO8	Operating leverage and	2	1	□ Projects	financial and operating leverage for these
	business risk			□ Practices☑ Others	companies and determines
	Financial leverageDegree of financial leverage			M Others	the relationship of the
					financing decision to the investment decision.
	The relationship between the financial leverage and				mvesiment decision.
	earnings per share				
	✓ The relationship between				



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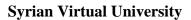
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	operating leverage and financial leverage ✓ Total leverage and measurement method				
ILO9	 Chapter 13: Dividend Policy ✓ The concept of dividend policy and its importance ✓ Factors Influencing Dividend Policy ✓ Dividend Theories Modigliani and Miller theory Gordon theory ✓ Dividend policies in practice Residual dividend policy Stable dividend policy ✓ Dividend Types Dividend Stock Stock Splits Stock Repurchase 	2	1	 区 Exercises ✓ Assignments ☐ Seminars ☐ Projects ☐ Practices ✓ Others 	- Review the exercises solved before the session Case studies of companies that have distributed profits. The student studies these distributions and their effect on the market price of these companies 'shares.
ILO10	 Chapter 14: Financial Failure ✓ Definition of financial failure ✓ Stages of financial failure ✓ Causes of financial failure ✓ Elements of the success of predicting financial failure ✓ Determinants of financial failure ✓ Models for predicting financial failure ✓ Means to manage financial failure 	2	1	 区 Exercises ✓ Assignments □ Seminars □ Projects □ Practices ☒ Others 	- Review the exercises solved before the session A case study in which the student applies financial failure prediction models to specific companies to judge their exposure to financial failure and the efficiency in their performance.



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6- Assessment Criteria (Related to ILOs)

ISC	Interactive Synchronized Collaboration		Ex	Exams		Rpt	Repor	ts
PF2F	PF2F Presentations and Face-to-Face Assessments		PW	Practice Wo	rk			

ILO		Assessment Type							
Code	ILO	Intended Results	ISC	PW	Ex	PF2F	Rpt		
ILO1	Remembers the concept of financial management and its historical development, defines its objectives and position in the organizational structure of the organization, describes its relationship with the environment and other sciences, and discusses the legal forms of companies and the way they are governed.	- Discussing the concept of financial management and how to expand the function of financial management horizontally and vertically over time Remember the legal forms of the facilities and identify the differences between them Answer direct questions and other concluding questions related to the tasks of the financial manager and control of his activities.	X	X	X				
ILO2	Remembers basic concepts and terminology used in the field of financial analysis, interprets accounting data financially, analyzes various financial statements and evaluates the financial performance of business enterprises.	- Remember the forms of financial .analysis - Discuss every form .of financial analysis - Apply financial analysis forms to an existing company statement.	x	x	x		x		
ILO3	Describes the financial forecasting process as a basis for financial planning, distinguishes between financial planning and financial forecasting, determines the relationship of sales to the income statement and the statement of	 Remember the forms of forecasting the financial needs of the establishments. Answer direct and indirect questions about the forms of forecasting financial 	X	X	X				



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	financial position, and predicts the financial needs of the establishment through the application of various methods of forecasting. Summarizes the different forms of	needs Determining the financial needs of a facility chosen by the student under the supervision of the teacher Remember the				
ILO4	working capital shows the difference between them, examines the concept of its basic components, debates working capital policies and its changes, concludes the optimal level of working capital, and judges the models used to determine the optimal level of its components (cash, stocks, accounts receivable)	different forms of working capital. - Answer deductive questions about the differences between forms of working capital. - Application of working capital calculation methods to the data of a company chosen by the student under the supervision of the teacher.	x	x	x	
ILO5	Identifies the different types of potential sources of financing, evaluates each of these sources, determines its cost, compares these sources and determines their appropriate areas of investment.	 Answer questions about financing sources, some of which are deductive. Calculating the cost of a specific financing source based on data given to the student. Determine short-term and long-term funding sources for a specific company supervised by the teacher. 	X	X	X	
ILO6	Explains the concept of time value of money and distinguishes between the future value and the present value of money, whether for one batch, equal or unequal payments, and applies the concepts of time value of money.	 Remember the concept of time value of money. Give examples of the present value and the future 	х	х	х	



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		value of money.				
		- Calculate the				
		future and present				
		value of a given				
		amount.				
	Distinguishes between investments	- Definition of				
	in fixed assets and investments in	capital investments.				
	current assets, evaluates investment	- Answer deductive				
	projects according to several	questions about the				
	different criteria, and makes	differences between				
ILO7	investment decisions based on	short-term and long- term investments,	X	X	X	
	scientific principles.	- Making an				
		investment decision				
		based on specific				
		data and using				
		specific methods.				
	Distinguishes between the concepts	- Determine the				
	of financial and operating leverage,	relationship between				
	compares sources of financial and	operating leverage				
	operating leverage, applies	and investment				
	measures of financial and operating	decision Determine the				
	leverage, evaluates the use of	relationship between				
	break-even analysis in decisions	financial leverage				
ILO8	related to operating leverage, and	and financing	X	X	X	
	discusses the relationship between	decision.	71	71	71	
	operating leverage, financial	- Calculating the				
	leverage, total leverage, and	financial, operational				
	financing structure.	and total leverage for				
		a specific company				
		chosen by the student				
		under the supervision of the teacher.				
	Compares the problem of retention	- Discussing the				
ILO9	of profits and the problem of	dividend theories				
	dividend, explains the various	and showing their				
	theories of dividend, disputes the factors that affect the dividend, argues the policies of dividend and					
		realism.				
		- Answer deductive	X	X	X	
	shows the difference between its	questions about the				
	various forms.	differences				
	, milodo Iolillo.	between dividend				
		policies and				



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		models Compare profit retention with dividend in specific companies.				
ILO1 0	Remembers the basic concepts and terminology used in the field of financial failure, debates its stages and identifies its causes, applies financial failure prediction models to the financial data derived from the financial statements, and predicts the financial failure of establishment using quantitative models.	-Remember the concept of financial failureAnswer deductive questions about the forms and causes of financial failure Predicting the financial failure of companies chosen by the student under the supervision of the teacher.	X	X	X	

7- Practice Tools:

Tool Name	Description
-	-

8- Main References

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