





# **Course Specifications**

Course Title:	Capital Financing and Investment
<b>Course Code:</b>	FIN360
Program:	B.Sc. in Finance
Department:	Finance
College:	College of Business Administration
Institution:	Prince Sultan University

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### A. Course Identification

1. Credit hours:		
3 hours		
2. Course type		
<b>a.</b> University College Department $\sqrt{}$ Others		
<b>b.</b> Required $\sqrt{}$ Elective		
3. Level/year at which this course is offered:		
Undergraduate/ Year 3 or 4		
4. Pre-requisites for this course (if any): FIN301 – Principles of Finance		
5. Co-requisites for this course (if any): -		

**6. Mode of Instruction** (mark all that apply)

No	Mode of Instruction	Contact Hours	Percentage
1	Traditional classroom	45	100
2	Blended		
3	E-learning		
4	Correspondence		
5	Other		

7. Actual Learning Hours (based on academic semester)

No	Activity	Learning Hours	
Conta	ct Hours		
1	Lecture	43	
2	Laboratory/Studio		
3	Tutorial		
4	Others (specify) - exams	2	
	Total	45	
Other	Other Learning Hours*		
1	Study	45	
2	Assignments		
3	Library		
4	Projects/Research Essays/Theses	15	
5	Others (specify)		
	Total	60	

<sup>\*</sup> The length of time that a learner takes to complete learning activities that lead to achievement of course learning outcomes, such as study time, homework assignments, projects, preparing presentations, library times

### **B.** Course Objectives and Learning Outcomes

### 1. Course Description

The purpose of the course is to discuss the essential questions in financial management, which need to be addressed by financial managers, which complements students' earlier exposure to the basic finance understandings in the introductory finance class. Topics discussed include risk and return analysis, cost of capital, capital structure theories, dividend policy, financial planning, working capital management, and other topics, which may include financial risk management and international finance.

### 2. Course Main Objective

The objective of the course is to discuss the essential questions in financial management, which include risk and return analysis, cost of capital, capital structure theories, dividend policy, financial planning, and working capital management.

3. Course Learning Outcomes

	CLOs	Aligned-PLOs
1	Knowledge:	J
1.1	Describe concepts, theories and tools in making effective investment,	PLO1
	financing and working capital decisions	
2	Skills:	
2.1	Evaluate proposed investment projects using the discounted cash flow analysis and (stand-alone) risk assessment.	PLO2 & PLO3b
2.2	Estimate the individual cost components, and the weighted average cost of capital.	PLO2, PLO3b & PLO5
2.3	Discuss the implication of the capital structure decisions, from the fundamental and alternative viewpoints.	PLO2, PLO3b & PLO5
2.4	Explain dividend payments and the factors favoring higher and lower pay-out policies.	PLO2 & PLO3b
2.5	Evaluate factors influencing effective working capital decisions.	PLO2, PLO3b & PLO5
2.6	Indicate the ability to work in group settings in solving and analyzing issues and problems related to long-term investment and financing.	PLO3a
2.7	Relate financial decisions to ethical standards	PLO3b
3	Competence:	
3.1	Demonstrate the ability to present ideas and concepts effectively	PLO3a, PLO4a
	through oral and written communication.	& PLO4b

#### **C.** Course Content

No	List of Topics	Contact Hours
1	Introduction/Review	3
2	Making Capital Investment Decisions	6
3	Risk and Return	3
4	Cost of Capital	6
5	Financial Leverage	6
6	Capital Structure Policy	3
7	Dividend and Dividend Policy	6

8	8 Short Term Finance and Planning	
9	9 Cash and Liquidity Management	
10	10 Credit and Inventory Management 6	
	45	

### **D.** Teaching and Assessment

## 1. Alignment of Course Learning Outcomes with Teaching Strategies and Assessment Methods

Code		Tanahing Stratogies	Assessment
	Course Learning Outcomes	Teaching Strategies	Methods
1.0	Knowledge		
1.1	Describe concepts, theories and tools in making effective investment,	Lectures & Theoretical	Exams and class discussions
1.1	financing and working capital decisions	Discussions	
2.0	Skills	J	
2.1	Evaluate proposed investment projects	Lecture, cases,	Exams and class
	using the discounted cash flow analysis and (stand-alone) risk assessment.	discussion and problem solving	discussions
2.2	Estimate the individual cost	Lecture, cases,	Exams and class
	components, and the weighted average cost of capital.	discussion and problem solving	discussions
2.3	Discuss the implication of the capital	Lecture, cases,	Exams and class
	structure decisions, from the	discussion and	discussions
	fundamental and alternative viewpoints.	problem solving	
2.4	Explain dividend payments and the	Lecture, cases,	Exams and class
	factors favoring higher and lower payout policies.	discussion and problem solving	discussions
2.5	Evaluate factors influencing effective	Lecture, cases,	Exams and class
	working capital decisions.	discussion and problem solving	discussions
2.6	Indicate the ability to work in group	Problem solving	Project – written and
	settings in solving and analyzing		oral presentation
	issues and problems related to long- term investment and financing.		
2.7	Relate financial decisions to ethical	Lecture, cases,	Exams and class
	standards	discussion and problem solving	discussions
3.0	Competence		
	Demonstrate the ability to present	Problem solving	Project – written and
3.1	ideas and concepts effectively through		oral presentation
<u>L</u>	oral and written communication.	<u> </u>	L

### 2. Assessment Tasks for Students

#	Assessment task*	Week Due	Percentage of Total Assessment Score
1	Quiz	After completion of some topics	10%-15%
2	Major 1	Between week 5 – 7	20%-22.5%
4	Major 2	Between week 10 – 12	20%-22.5%

#	Assessment task*	Week Due	Percentage of Total Assessment Score
5	Project	Week 14	0-10%
6	Final Examination	10 <sup>th</sup> May, 2020, Sunday (9.30am -12.30pm)	40%

<sup>\*</sup>Assessment task (i.e., written test, oral test, oral presentation, group project, essay, etc.)

### E. Student Academic Counseling and Support

Arrangements for availability of faculty and teaching staff for individual student consultations and academic advice :

Sunday, Tuesday & Thursday (11am), Monday & Wednesday (9 am)

### F. Learning Resources and Facilities

### 1. Learning Resources

Required Textbooks	Ross, Westerfield, Jordan and Bley, 2016, <b>Fundamental of Corporate Finance</b> , 2nd edition Middle East. Berk, DeMarzo and Harford, 2019, <b>Fundamentals of Corporate Finance</b> , 4 <sup>th</sup> Global Edition, Pearson.
Essential References Materials	Gitman, Zutter, Elali & Al Roubaie, 2013, <b>Principles of Managerial Finance</b> , Arab World Edition, Pearson Education.  Brooks, R.M., 2012, <b>Financial Management: Core Concepts</b> , 2 <sup>nd</sup> ed., Pearson Education.
Electronic Materials	Moodle, <a href="http://www.arabianbusiness.com">http://www.arabianbusiness.com</a> ; www.google.com/finance; www.cnbc.com; tadawul.com.sa; finance.yahoo.com; www.investopedia.com
Other Learning Materials	Business Week, Financial Times, WSJ, Arab News

### 2. Facilities Required

Item	Resources		
Accommodation (Classrooms, laboratories, demonstration rooms/labs, etc.)	Enough space and seats to accommodate students.		
Technology Resources (AV, data show, Smart Board, software, etc.)	AV, Smart board, Microsoft office and internet connection.		
Other Resources (Specify, e.g. if specific laboratory equipment is required, list requirements or attach a list)	Any corporate finance textbooks, or any online references		

### **G.** Course Quality Evaluation

	valua eas/Is			Evaluators	Evaluation Methods
Effectiveness assessment	of	teaching	and	Chair/Associate Chair	Class observation – direct method
Effectiveness assessment	of	teaching	and	Students	Course evaluation

Evaluation Areas/Issues	Evaluators	Evaluation Methods
Extent of achievement of course	Students	Course exit survey – indirect
learning outcomes		method
Quality of final exam papers	Peer reviewer	Moderation of exam papers

**Evaluation areas** (e.g., Effectiveness of teaching and assessment, Extent of achievement of course learning outcomes, Quality of learning resources, etc.)

**Evaluators** (Students, Faculty, Program Leaders, Peer Reviewer, Others (specify)

**Assessment Methods** (Direct, Indirect)

### **H. Specification Approval Data**

Council / Committee	Aykhasaw
Reference No.	AY19/20 – 5 – 192/1
Date	26/3/2020