## Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
GE 751	Financial Theory	1	3	0	0	3	7

Prerequisites	
Admission Requirements	

Language of Instruction	Turkish	
Course Type	Elective	
Course Level	Doctoral Degree	
Objective	The goal of the course is to enable students to gain a solid theoretical background in finance and financial applicationswith special focus on corporate finance. In addition, the students are encouraged to gain expertise on the most recent financial concepts.	
Content	Week 1. Introduction	
	Week 2. The Concept and Scope of Finance	
	Week 3. Time Value of Money and the Concept of Risk and Uncertainty	
	Week 4. Capital Budgeting	
	Week 5. Cost of Capital and Its Determination	
	Week 6. Capital Structure Theories	
	Week 7. Capital Structure Theories (Cont'd)	
	Week 8. Mid-term Exam	
	Week 9. Valuation of Fixed-Income Securities	
	Week 10 Valuation of Non-Fixed Income Securities	
	Week 11. Company Valuation	
	Week 12. Mergers and Acqusitions	
	Week 13. Financial Intermediation	
	Week 14. Review	

References	1.Ross, Stephen, et. al. Corporate Finance New York: McGraw-Hill/Irwin, 2006, 8. ed.
	2.Brigham, Eugene, et.al. Financial Management, 13. ed., New York: South – Western, 2010
	3.Brigham, Eugene, et.al. Intermediate Financial Management, 11.ed. New York: South – Western, 2012
	4.Göker, Orhan Yatırım Projelerinin Değerlendirilmesi: Teori ve Uygulama İstanbul, Atlantis Yayınevi, 1996

## **Theory Topics**

Week	Weekly Contents
1	Introduction
2	The Concept and Scope of Finance
3	Time Value of Money and the Concept of Risk and Uncertainty
4	Capital Budgeting
5	Cost of Capital and Its Determination
6	Capital Structure Theories
7	Capital Structure Theories (Cont'd)
8	Mid-term Exam
9	Valuation of Fixed-Income Securities
10	Valuation of Non-Fixed Income Securities
11	Company Valuation
12	Mergers and Acquisitions
13	Financial Intermediation
14	Review