

**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 applications ---with 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 Acquisitions  Week 13. Financial Intermediation  Week 14. Review

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