

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

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