

**Georgetown University
School of Continuing Studies**

**FINC 150: Financial Management
Summer 2019**

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Course Objectives: FINC 150 is designed to provide students with an introduction to the field of finance. Students will be introduced to the responsibilities, concerns and methods of analysis employed by the corporate financial manager. We discuss capital budgeting, cost of capital, stock and bond valuation, risk capital markets theory, financial statement analysis, and other related topics. Students who do not plan to go on in the discipline will have a broad introduction to finance and those who plan to pursue the study of finance will have a strong foundation for more advanced study. While theory will be introduced and discussed, the emphasis of this course will be on practical decision making and problem solving.

Course Format: Two hour class sessions will combine lectures with problem solving. Analytical reasoning and quantitative analysis skills developed in past math, statistics, and economics courses will be applied to solve complex problems in corporate financial analysis. Prior to each session, students should complete pre class reading and assignments to familiarize themselves with terms and concepts.

Materials: The required text for this course is (RWJ). Ross, Westerfield, and Jordan, *Fundamentals of Corporate Finance, 9th Edition, McGrawHill, 2017.*

Calculator: Students are required to have access to a financial or business calculator. The recommended calculators for this class are the TI BA II Plus or the HP 10-B. Appendix D of the text includes instructions on the use of these two calculators.

Grading: 20% Problem sets, 40% Midterm, and 40% Final Exam. You may work in groups of up to 4 students on each problem set or work individually. Late assignments will not be accepted. **Any makeup tests will occur at the end of the course.** Makeup tests are only allowed for emergencies and proof of the emergency is required. If you are ill prior to an exam you must call me ahead of time and provide written verification of your inability to take the exam. Plan other events in your schedule accordingly.

Course Outline: (tentatively in this order)

Session 1	Introduction	Read Ch. 1
Session 1 & 2	Financial Markets: Calculating FVs and PVs	Read Ch. 4
Session 3	Multiple Cash Flows, Annuities	Read Ch. 5
Session 3 & 4	Annuities Due, Perpetuities, compounding	
Session 4 & 5	Types of Loans	
Session 6	Mortgages, Amortization	

Session 6 & 7	Bonds, Valuation, YTM, Bond Features	Read Ch. 6
Session 8	Complete and Review Part I	
Session 9	Review for Exam	
Session 10	Midterm Exam	
Session 11 & 12	Stock Valuation & Reporting	Read Ch. 7
Session 12	Review of Financial Statements, Taxes	Read Ch. 2, p. 22-33
Session 12	Financial Statement Analysis	Read Ch. 3, pp 51-69
Session 13	Capital Budgeting	Read Ch. 8 (omit Sec 8.3)
Session 13	Estimating CFs for Capital Budgeting	Read Ch. 9
Session 14	Risk Analysis in Cap Budgeting	
Session 15	Capital Market History	Read Ch. 10 (omit Sec 10.6)
Session 16	Risk and Return	Read Ch. 11
Session 17	CAPM/Cost of Capital	Read Ch. 12
Session 18 & 19	Finish & Review	
Session 20	Final Exam	

Homework: In addition to graded problem sets, ungraded homework assignments may be provided. The homework will be indicative of the types of questions you might see on the exams.