

Corporate Finance (GTÜPZ228MA, GTÜPZ1031AB)

for regular students

Syllabus
2018/19 II. semester

Topic

Week/ date	Content of lectures
11/02/2019	Importance of finance in a company, the task of a financial manager
18/02/2019	Analysis of the financial report. The structure of balance sheet and income statement
25/02/2019	Cash flow and ratio analysis
04/03/2019	Static and dynamic investment appraisal methods (NPV, IRR, Payback, Annuity, ARR)
11/03/2019	Drawback and advantages of dynamic methods. Practical issues of investment decisions 1. (capital constraints, working capital)
18/03/2019	Dean holiday
25/03/2019	Practical issues of investment decisions 2. (inflation, timing, lifetime, sophisticated capital allocation methods, WACC calculations)
01/04/2019	NPV modell, Investment decisions in an uncertain world - sensitivity analysis
08/04/2019	Principles of financing (MM views, MM-I, MM-II)
15/04/2019	The interaction between investment and financing decisions (ANPV, Miles-Ezzel formula, MM formula)
22/04/2019	National holiday
29/04/2019	Working capital management
06/05/2019	Cash budget
13/05/2019	Short presentations of financial report

Week/ date	Content of seminars
11/02/2019	Balance sheet and income statement
18/02/2019	Cash flow and ratio analysis Profitability, liquidity and efficiency ratios
25/02/2019	Static investment appraisal methods
04/03/2019	Dynamic investment appraisal methods
11/03/2019	Replacement case study Visnu, Hammid case study
18/03/2019	Dean holiday
25/03/2019	Superinvest case study, Sensitivity case study
01/04/2019	Deduction of MM-I
08/04/2019	Lease or buy case study Operational and financial leverage
15/04/2019	Liquid case study
22/04/2019	National holiday
29/04/2019	Baumol, Wilson case study, Debtor's limit case study
06/05/2019	Profitability of deal
13/05/2019	Case evaluation (marketing campaign, factoring, discount)

Compulsory literature:

TAMOP literature from Corporate Finance

Brealey/Myers: Principles of Corporate Finance

Slides and supplementary readings available at website of department http://gtk.uni-miskolc.hu/uzleti/letoltesek?file_category_id=275&order_type=NAME&view_type=GRID

Offered readings:

Aswath Damodaran: Corporate Finance

Course Assignment

- Prerequisite: Attendance min 70% of total lectures
- Analysis of a financial report (20 points) – 5 points for a word document + 10 points for Excel spreadsheet + 5 point for short presentation You should reach at least 11 points for signature
- Written one exams with Excel at the computer room of Intitute in the examination period (40 points) Maximum 30% of total score comes from theoretical questions, minimum 70% comes from examples. Total score: 60 points
- Evaluation: 0-40 (1) unsatisfactory, 41-50 (2) satisfactory, 51-60 (3) average, 61-70 (4) good, 71-80 (5) excellent

Miskolc, February 5, 2019

Structure of financial report analysis

1. Please choose a registered company from the premium category from your native country and choose a benchmark company.
2. The benchmark company should be a big, well-known international company from the same industry as your chosen company, and its share should be registered in a Stock Exchange.
3. Download their last annual report of these two companies from their website and create an excel sheet by typing the required data (balance sheet and income statement from the current and previous year) into separate worksheet (one for the home company, one for the international one).
4. Make the cash flow and ratio analysis of the chosen companies and determine the “d” indicator.
5. By the P/E ratio please determine the current share value of the home company.
6. Present your results