

Obuda University

Keleti Faculty of Business and Management

[GGXVP2ABNE] Corporate Finance

Institute:	Gazdaság- és Társadalomtudományi Intézet (1084 Budapest, Tavaszmező u. 15-17.)	Credit:	4
Type of classes:	Full-time	Language:	English
		Semester:	2021/22/2

Level: Engineering Management BSc;

Responsible Teacher: Dr. habil. Csiszárík-Kocsir Ágnes
Teacher(s): Prof. Dr. Takács István;

Pre requirements: GGXPA1ABNE

Consultations (total/week): Weekly
Lectures: 2
Practice lectures: 2
Labs: 0
Consultations: 0

Type of Exam: Exam

Aim of the subject: To learn the speciality of corporate finance in connection with the financial management of enterprises and to introduce the tools of contemporary corporate finance and to understand and to practice the evaluation of common financial documents of businesses.

Requirements during the semester (homeworks, essays, exercises, teamworks, presentations, part and final oral/written exam etc.):

During the semester 2 presentations from chosen topics in pairs, and writing three 1500 ±100 character summaries of book chapters as homeworks (required for signature of semester).

Exam: Elaborating by 3-4 member teams a financial plan of a project including the relevant data of the project, details of the calculation of return of investment and the risk analysis, too. The results should be presented in a 12 to 15 page essay; the essay should be sent not later as 48 hours before start of exam by e-mail furthermore it has to upload into the Moodle for each students of teams, as well; time of presentation is 15 minutes and there is another ten minute discussion about the business plan and the presentation. At the rating the homeworks and the works in teams in the class will also taken into account.

Remark: Requirements of semester may change depending on changes in the form of education.

Week of semester	Topics of lectures/practices
1.	Adequate financial forms and tools during the life of a company, critical points of the life cycle Training: Case studies in team works
2.	The Time Value of Money – Future Value, Present Value Training: Case studies in team works, calculations
3.	Cash flow planning of projects, Training: Case studies in team works, calculations
4.	Connections between the parts of business plan and the financial planning Training: Case studies in team works, calculations
5.	Criteria of feasibility of projects Training: Case studies in team works, calculations
6.	Presentations in pair of chosen topics 1st round Training: Presentations in pair of chosen topics
7.	Evaluation criteria of technical feasibility Training: Case studies in team works, calculations
8.	Evaluation criteria of financial feasibility – cost of financial sources Training: Case studies in team works, calculations
9.	Evaluation criteria of economic feasibility – indices of measurement of return of investment Training: Case studies in team works, calculations
10.	Risk types, measurement, Relationship between yield and risk Training: Case studies in team works, calculations

11.	Sensitivity analysis of economic idecies Training: Case studies in team works, calculations
12.	Presentations in pair of chosen topics 2st round Training: Presentations in pair of chosen topics
13.	Presentations and discussion the business plans Training: Presentations and discussion the business plans
14.	Presentations and discussion the business plans Training: Presentations and discussion the business plans
Type of evaluation, repetition, calculation of grade, etc.	Weights of components of evaluation: <ul style="list-style-type: none"> • Mid-semester presentations 20% • Mid-semester activity (participation in class works, weekly tests, etc.) 10% • Exam test (30 questions): 30% • Financial plan of a project (documented in essay): 30% • Presentation and discussion of financial plan: 10%.
Type of evaluation, repetition, calculation of grade, etc.	Exam: Elaborating by 3-4 member teams a financial plan of a project including the relevant data of the project, details of the calculation of return of investment and the risk analysis, too. The results should be presented in a 12 to 15 page essay; the essay should be sent not later as 48 hours before start of exam by e-mail furthermore it has to upload into the Moodle for each students of teams, as well; time of presentation is 15 minutes and there is another ten minute discussion about the business plan and the presentation. At the rating the homeworks and the works in teams in the class will also taken into account.
Compulsory literature:	Brealey, R. A., Myers, S. C., Allen, F. (2016): Principles of Corporate Finance, 12th Edition. Irwin/McGraw-Hill. 976 p (selected chapters) Horchler, K. A. (2005): Essentials of financial risk management. John Wiley & Sons, Inc. Hoboken, New Jersey. 257 p. Chapter 2: Identifying major financial risks. pp. 23-46. Walsh, B. (2009): The Web startup success guide. Apress. Springer-Verlag, New York. 418 p. Chapter: Money: Raise, Manage, Make. pp. 145-208. Steinberg, S. (2008): The crowdfunding bible: How to raise money for any startup, video game, or project. READ.ME. Overload Entertainment, LLC. 80 p. Gurcik L, Takács I, Herczeg M (2016): Selected chapters from financial analysis and financial planning. Nyitra: Slovak Agricultural University,
Suggested literature:	2016. 88 p. (ISBN:978-80-552-1462-7) Turceková N, Svetlenská T, Takács I (2016): Selected chapters from business economics. Nyitra: Slovak Agricultural University, 2016. 101 p. (ISBN:978-80-552-1477-1)