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| **Unit of Study:** | Óbuda UniversityKeleti Faculty of Business and Management | **Subject code:** | GGXPE1BMNE |
| **Institute:**  | Department of Economics and Social Sciences (1084 Budapest, Tavaszmező str. 15-17.)  | **Credits:**  | 5 |
| **Course type:**  | Full time | **Language:**  | English | **Term:** | winter |
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| **Major:**  | Business Development MSc. |
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| **Lecturer-in-charge:**  | Prof. Dr. István Takács | **Lecturer(s)::**  | Prof. Dr. István Takács |
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| **Prerequisites:**  |  |
| **No. of sessions per week/term:** | weekly | **Lecture:**  | 2 | **Seminar:**  | 2 | **Lab:**  | 0 | **Consultation:**  | 0 |
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| **Exam/Course assignment:**  | exam |
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| **Course objectives:**  | The aim of the subject is to learn the analysis of financial issues of the business entities as economic systems and the business processes as well.Its objective is to learn and practice general and special methods of the financial analysis for improving the skills of the students. By doing sothey will be able to evaluate the financial condition of enterprises, to improve their understanding the information of balance sheets and incomestatements, and to calculate the internationally accepted and used financial indexes. |
| **Course assessment:** | 2 presentation of chosen topic, and elaboration four 1500 ±100 character briefs of articles as homeworks. |
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| **Week(consultation)** | **Course content** |
| **1.** | Goals of financial analysis. Information sources: standards of the accountancy: IAS, US GAAP, Hungarian accountancy law. Elements of the annual report.Seminar: Elements and information content of the annual financial reports. Internal connections. Case studies. |
| **2.** | Types and tools of financial analysis. Indexes.Seminar: Case studies. Discussion of briefs of papers. |
| **3.** | Structures of the balance sheet. Information content of the horizontal and vertical analysis of the balance sheet. Wealth of the firms.Seminar: case studies, discussion topics in teamworks, presentations |
| **4.** | Short term financial conditions: solvencySeminar: case studies, discussion topics in teamworks, presentations |
| **5.** | Long term financial conditions: debt and leverageSeminar: Case studies. Discussion of briefs of papers. |
| **6.** | Profitability, effectiveness and measurement of the market valueSeminar: case studies |
| **7.** | Other arguments of the complex evaluation of firms: human resources, innovation, etc.Seminar: Case studies. Discussion of briefs of papers. |
| **8.** | Cash flow analysisSeminar: case studies |
| **9.** | Tools of financial planning, analysis, controlling: long term financial plans, analysis of return of investments, scenarios, simulationSeminar: Case studies. Discussion of briefs of papers. |
| **10.** | Identification and evaluation of financial risks, methods for forecast of bankcrupcySeminar: case studies |
| **11.** | Models for forecasts of bankcrupcy and those limits: scoring, ranking, early warning systemsSeminar: case studies, discussion topics in teamworks, presentations |
| **12.** | Measurement of enterpise valueSeminar: case studies, discussion topics in teamworks, presentations |
| **13.** | Case studies, discussion topics in teamworks, presentationsSeminar: case studies, discussion topics in teamworks, presentations |
| **14.** | Case studies, discussion topics in teamworks, presentationsSeminar: case studies, discussion topics in teamworks, presentations |
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| **Assessment (method of assessment, make-ups and re-sits):**  | Exam: elaboration a 12 to 15 pages essay chosen topic (cited min. 10 pcs non eduactional material of references); elaboration four 1500 ±100 character briefs of 2 Hungarian and 2 English articles as homeworks; furthermore a 10 minutes presentation (with ppt or Prezi) from the essay. |
| **Course completion (written or oral exam, test, etc.):** | Two individual topics presented during the semester and a written essay and its presentation as exam. |
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| **Compulsory literature:** | Brealey, R. A., Myers, S. C., Allen, F. (2016): Principles of Corporate Finance, 12th Edition. Irwin/McGraw-Hill. 976 p |
| **Recommended literature:**  | Gurcik L, Takács I, Herceg M (2016): Selected chapters from financial analysis and financial planning. Nyitra: Slovak Agricultural University, 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) |
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| **Additional material:**  |  |
| **Quality management aspects:** |  |