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| ***ÇAĞ UNIVERSITY***  ***FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES*** | | | | | | | | |
| **Code** |  |  | **Course Name** |  | **Credits** |  | **ECTS** | |
| IFN 429 |  |  | Investment Analysis |  | 3 (3-0-3) |  |  | 6 |
| **Prerequisites** | | | None |  |  |  |  |  |
| **Language** | |  | English | **Mode of Delivery** | **Face to face** | |  |  |
| **Course Type and Level** | | | Compulsory / | 4th Year / Fall Semester |  |  |  |  |
| **Instructor Information** | | | **Title / Name and Surname** | **Course Hours** | **Office Hours** | | **Contact** | |
| **Course Coordinator** | |  | Dr. Öğr. Üyesi Ahmet Gökhan SÖKMEN | Perş. 10:15-12:35 | Çarş. 14.00-16.00 | | [**gokhansokmen@cag.edu.tr**](mailto:gokhansokmen@cag.edu.tr) | |
| **Course Assistant** | | | Arş. Gör. Dr. Toprak KARAKUŞ |  |  |  | [**toprakkarakus@cag.edu.tr**](mailto:toprakkarakus@cag.edu.tr) | |
| Course Objectives | |  | The aim of the Investment Analysis course is to equip students with knowledge and skills in evaluating investment projects, understanding capital cost concepts, and making investment decisions. | | | | | |
| **Learning Outcomes** | | Upon successful completion of this course, students will be able to: | | | | **İlişkiler** | | |
| **Prog. Çıktıları** | | **Net Katkı** |
| 1 | Define the concept of financial management and identify factors affecting investment decisions for companies. | | |  | 3 | 5 |
| 2 | Define capital cost and its components, and perform capital cost calculations. | | | 2 ,3 ,5 & 9 | | 5, 4, 4 & 5 |
| 3 | Explain general concepts related to investment project evaluation. | | |  | 2,3 & 5 | 5, 5 & 5 |
| 4 | Explain investment project evaluation methods, perform sample applications, and interpret results. | | |  | 3 & 5 | 4 & 5 |
| **Course Content** | | | | | | | | |
| **Weekly Course Plan** | | | | | | | | |
| **Week** | **Topic** | | | **Preparation** | **Teaching Methods** | | | |
| 1 | Introduction to Investment Analysis and Financial Management Basics | | | Yok |  |  | Lecture with slides | |
| 2 | Introduction to Investment Analysis and Financial Management Basics | | | Ders Kitabı Böl.1&2 | |  | Lecture with slides | |
| 3 | Factors Affecting Investment Decisions | | | Ders Kitabı Böl. 5 | | Lecture with slides & Discussion | | |
| 4 | Factors Affecting Investment Decisions | | | Ders Kitabı Böl. 5 | | Lecture with slides & Discussion | | |
| 5 | Capital Cost Concept and Its Components | | | Ders Kitabı Böl. 5 | | Lecture with slides & Discussion | | |
| 6 | Capital Cost Calculation Methods | | | Ders Kitabı Böl. 6 | | Lecture with slides & Discussion | | |
| 7 | Capital Cost Calculation Methods | | | Ders Kitabı Böl. 7 | | Lecture with slides & Discussion | | |
| 8 | Investment Project Evaluation Methods | | | Ders Kitabı Böl. 6,7 | | Lecture with slides & Discussion | | |
| 9 | Net Present Value (NPV) and Internal Rate of Return (IRR) | | | Ders Kitabı Böl. 8 | | Lecture with slides & Discussion | | |
| 10 | Net Present Value (NPV) and Internal Rate of Return (IRR) | | | Ders Kitabı Böl. 11 | | Lecture with slides & Discussion | | |
| 11 | Net Present Value (NPV) and Internal Rate of Return (IRR) | | | Ders Kitabı Böl. 12 | | Lecture with slides & Discussion | | |
| 12 | Payback Period and Profitability Index Methods | | | Ders Kitabı Böl. 14 | | Lecture with slides & Discussion | | |
| 13 | Payback Period and Profitability Index Methods | | | Ders Kitabı Böl. 13 | | Yansılı Düz Anlatım & Gösteri | | |
| 14 | General Review | | |  |  |  | Practice Exercises | |
| **Course Materials** | | | | | | | | |
| **Textbook**: | |  | Reilly Frank K., Brown Keith C., Investment Analysis and Portfolio Management, South-Western  /Thomson Learning, 2002. ISBN: 0324171730, 9780324171730 | | | | | |
| **Online Resources:** | | | [**Educational Financial Videos** - Investopedia Videos](http://www.google.com.tr/url?sa=t&source=web&cd=1&sqi=2&ved=0CCsQFjAA&url=http%3A%2F%2Fwww.investopedia.com%2Fvideo%2F&ei=mSZ8Tq39MYfD0QWw9OTTDw&usg=AFQjCNFVEco1OFyjKd4D4ixx-H_yX5CBVw) [www.investopedia.com](http://www.investopedia.com/) › [Videos](http://www.google.com.tr/url?url=http%3A//www.investopedia.com/video&rct=j&sa=X&ei=mSZ8Tq39MYfD0QWw9OTTDw&sqi=2&ved=0CC8Q6QUoADAA&q=educational%2Bfinancial%2Bvideos&usg=AFQjCNHwBEZqDlPbXTyQ6ir_0HqXkvBvfA) - Investopedia Video bilmek istediğiniz finansal kavramları öğrenmenize yardımcı olur. <http://www.forexpros.com/>  <http://financial-education.com/> | | | | | |
| **Lecture Notes:** | |  | Başaran M.; Paranın Zaman Değeri: “[Hesaplam](http://www.cag.edu.tr/download/timevalueofmoney.doc)a Teknikleri” Başaran M.; [Sermaye](http://www.cag.edu.tr/download/thecostofcapital.doc) Maliyeti  Başaran M., [Capital Budgeting](http://www.cag.edu.tr/download/capitalbudgeting.doc) | | | | | |
| **Recommended Resources:** | | | Haftalık bir finans dergisine abonelik  Doğukanlı, H., 2010. Portföy Yönetimi, Karahan Kitabevi. | | |  |  |  |
| **Material Sharing:** | | | Ders kitabının ilgili [Bölümlerin](http://www.cag.edu.tr/download/problemsolution.rar) sonlarında yer alan problemlerin çözümlerini ve [Sun](http://www.cag.edu.tr/download/slayts.rar) [Kopyasını](http://www.cag.edu.tr/download/slayts.rar) Öğrenci Otomasyon Sisteminden indirebilirsiniz. | | | | | [umların](http://www.cag.edu.tr/download/slayts.rar) |

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| **ASSESSMENT AND EVALUATION** | | | | | |
| **Activity** | **Quantity** | | **Contribution** | **Notes** |  |
| **Midterm Exam** | **1** |  | **40%** |  |  |
| ***Overall Yearly Success Rate*** |  | | **40%** | | |
| ***Final Exam Contribution*** |  |  | **60%** |  |  |
| **ECTS CALCULATION TABLE** | | | | | |
| **Activity** |  |  | **Quantity** | **Hours** | **Total Workload** |
| **Course Duration** | | **14** | | **3** | **42** |
| **Study Outside of Class** |  |  | **14** | **3** | **42** |
| **Assignments** | | **4** | | **2** | **8** |
| **Practice** |  |  | **3** | **3** | **9** |
| **Quizzes** | | **3** | | **2** | **6** |
| **Midterm Exam** |  |  | **1** | **20** | **20** |
| **Field Study** | | **1** | | **15** | **15** |
| **Final Exam** |  |  | **1** | **30** | **30** |
| **Total 172** | | | | | |
| **Total / 30** | | | | | **=172/30=5,73** |
| **ECTS Credits 6** | | | | | |
| **Previous Semester Success Rates** | | | | | |