

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| Course Title | Applied Management and Consulting | | | | | |
|--|--|---------------------------|--------------------------------|-------------|----------------------|---|
| Course Code | EFN543 | Couse Level | Second Cycle (Master's Degree) | | | |
| ECTS Credit 5 | Workload 125 (Ho | urs) Theory 3 | Practice | 0 | Laboratory | 0 |
| Objectives of the Cours | e Examining principles an portfolio management t selecting best choose a | heories. In this frame le | arning portfolio man | | | |
| Course Content | Fundamentals of Portformanagement | lio Management: Inves | ment, stock, t-bond | s, funds, p | oortfolio, portfolio | |
| Work Placement | N/A | | | | | |
| Planned Learning Activities and Teaching Methods | | Explanation (Pres | entation), Individual | Study | | |
| Name of Lecturer(s) | Prof. Hüseyin YILMAZ | | | | | |

Assessment Methods and Criteria

| Method | | Quantity | Percentage (%) | |
|---------------------|--|----------|----------------|--|
| Midterm Examination | | 1 | 40 | |
| Final Examination | | 1 | 60 | |

Recommended or Required Reading

1 Borsada Uygulamalı Portföy Yönetimi, Prof.Dr.Ali Ceylan

| Week | Veekly Detailed Course Contents | | | | |
|------|---------------------------------|---|--|--|--|
| 1 | Theoretical | Fundamentals of Portfolio Management: Investment, stock, t-bonds, funds, portfolio, portfolio management | | | |
| 2 | Theoretical | Valuation methods for investment and companies and examples | | | |
| 3 | Theoretical | Definition fo risk, types of risk, risk measurement, methods of risk measurement | | | |
| 4 | Theoretical | Risk measurement of foreign exchange, interest, capital and futures and options alternatives | | | |
| 5 | Theoretical | Value at Risk (VaR), models, measurement of VaR | | | |
| 6 | Theoretical | Traditional portfolio management theory, modern portfolio management theory, similarities and differences | | | |
| 7 | Theoretical | Markowitz portfolio management, comparisons between three different portfolio management theory | | | |
| 8 | Intermediate Exam | midterm | | | |
| 9 | Theoretical | Measurement of return of financial assets and risks, measurement of return of portfolio | | | |
| 10 | Theoretical | Calculation of revenue of t-bond and share | | | |
| 11 | Theoretical | Capital Assets Pricing Model (CAPM) and practices | | | |
| 12 | Theoretical | Arbitrage Pricing Model (APM) ve practices | | | |
| 13 | Theoretical | Selecting best portfolio using different models | | | |
| 14 | Theoretical | International portfolio management | | | |
| 15 | Theoretical | Practices | | | |
| 16 | Final Exam | final | | | |

Workload Calculation

| Activity | Quantity | Preparation | Duration | Total Workload | |
|---------------------|----------|-------------|----------|----------------|--|
| Lecture - Theory | 14 | 2 | 3 | 70 | |
| Individual Work | 3 | 5 | 4 | 27 | |
| Midterm Examination | 1 | 10 | 1 | 11 | |



| | | | | Course Information Fo |
|---|---|-------------------|-----------------------------|-----------------------|
| Final Examination | 1 | 16 | 1 | 17 |
| Total Workload (Hours) | | | | 125 |
| | | [Total Workload (| Hours) / 25*] = ECTS | 5 |
| *25 hour workload is accepted as 1 ECTS | | | | |

Learning Outcomes

| Lean | ing Outcomes |
|------|--|
| 1 | Valuation methods for investment and companies and examples. |
| 2 | Definition of risk, types of risk, risk measurement, methods of risk measurement |
| 3 | Measurement of return of financial assets and risks, measurement of return of portfolio |
| 4 | Students will be able to explain the relationships between facts with an analytical structure. |
| 5 | Students will be able to learn the theoretical knowledge they learned in practice in practical life. |

Programme Outcomes (Economics and Finance Interdisciplinary Master)

| To be able to use the basic concepts in the field of economics and finance correctly |
|---|
| To be able to comprehend philosophical, social, historical and psychological principles influencing economics and finance |
| To be able to analyze economical and financial events theoretically and empirically |
| To be able to evaluate any economical and financial problem in accordance with scientific principles |
| To be able to prepare solutions for an economical or financial problem cooperatively in accordance with principles and criteria |
| To be able to follow contemporary implementations, and national and international academic publications |
| To be able to prioritize scientific methods and ethical principles in economics and finance while considering and implementing field specific professional issues |
| To be willing to do scientific research in the field of economics and finance |
| To be able to create value for economics and finance profession as a professional identity |
| |

Contribution of Learning Outcomes to Programme Outcomes 1: Very Low, 2: Low, 3: Medium, 4: High, 5: Very High

| | L1 | L2 | L3 | L4 | L5 |
|----|----|----|----|----|----|
| P1 | 5 | 3 | 4 | 3 | 5 |
| P2 | 4 | 5 | 3 | 5 | 4 |
| P3 | 3 | 4 | 5 | 4 | 3 |
| P4 | 5 | 5 | 4 | 5 | 5 |
| P5 | 4 | 4 | 3 | 4 | 4 |
| P6 | 3 | 3 | 5 | 3 | 5 |
| P7 | 5 | 2 | 4 | 5 | 4 |
| P8 | 4 | 4 | 5 | 4 | 3 |
| P9 | 4 | 5 | 4 | 3 | 5 |