

## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

| Course Title                                  |   | Microeconomics I                                                                                                                                                                                                                                                                                         |                    |              |                  |                                 |            |                                                       |     |
|-----------------------------------------------|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------|------------------|---------------------------------|------------|-------------------------------------------------------|-----|
| Course Code                                   |   | İKT201                                                                                                                                                                                                                                                                                                   |                    | Couse Level  |                  | First Cycle (Bachelor's Degree) |            |                                                       |     |
| ECTS Credit                                   | 5 | Workload                                                                                                                                                                                                                                                                                                 | 125 <i>(Hours)</i> | Theory       | 3                | Practice                        | 0          | Laboratory                                            | 0   |
| Objectives of the Course                      |   | To gain a basic information to students about nature, scope and methods of microeconomics; a general view of the price system; theories of supply and demand; consumer behavior and preferences; utility maksimization; production process; production costs, and market structures, income distribution |                    |              |                  |                                 |            |                                                       |     |
| Course Content                                |   | equilibrium, el                                                                                                                                                                                                                                                                                          | asticity, house    | hold behav   | vior, consum     |                                 | production | upply and market<br>and costs, produce<br>stribution. | ers |
| Work Placement N/A                            |   | N/A                                                                                                                                                                                                                                                                                                      |                    |              |                  |                                 |            |                                                       |     |
| Planned Learning Activities and Teaching Meth |   | Methods                                                                                                                                                                                                                                                                                                  | Explanation        | on (Presenta | tion), Individua | I Study                         |            |                                                       |     |
| Name of Lecturer(s)                           |   | Assoc. Prof. k                                                                                                                                                                                                                                                                                           | Kıymet YAVUZ       | ASLAN        |                  |                                 |            |                                                       |     |

# Prerequisites & Co-requisities

Prerequisite

| Assessment Methods and Criteria |  |          |                |  |  |  |  |  |
|---------------------------------|--|----------|----------------|--|--|--|--|--|
| Method                          |  | Quantity | Percentage (%) |  |  |  |  |  |
| Midterm Examination             |  | 1        | 40             |  |  |  |  |  |
| Final Examination               |  | 1        | 70             |  |  |  |  |  |

İKT101

## **Recommended or Required Reading**

1 Karl E.Case, Ray C.Fair ve Sharon M.Oster , Principles of Economics, Nineth Edition, 2010

2 Erdal M. Ünsal, Mikroiktisada Giriş, 6. Baskı, 2005

| Week | Weekly Detailed Cour | e Contents                                                                                                                                                                                  |  |  |  |  |  |
|------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| 1    | Theoretical          | Microeconomics Concepts (economics, wants, needs, goods and services, scarcity, choice and opportunity costs, production possibility frontier, demand, supply, economic systems, and so on) |  |  |  |  |  |
| 2    | Theoretical          | Demand, supply and shifts in demand and supply; determinants of demand and supply                                                                                                           |  |  |  |  |  |
| 3    | Theoretical          | Market equilibrium and changes in equilibrium and government inventions (price floor and price ceiling)                                                                                     |  |  |  |  |  |
| 4    | Theoretical          | Elasticities of demand and supply; determinants of elasticities                                                                                                                             |  |  |  |  |  |
| 5    | Theoretical          | Preferences and choices; measuring utility                                                                                                                                                  |  |  |  |  |  |
| 6    | Theoretical          | Budget Constraint and utility maksimization (consumer equilibrium); changes in equilibrium                                                                                                  |  |  |  |  |  |
| 7    | Theoretical          | The Production process in the short-run and in the long-run. The behavior of profit maximizing firms in both periods                                                                        |  |  |  |  |  |
| 8    | Intermediate Exam    | Mid-term exam                                                                                                                                                                               |  |  |  |  |  |
| 9    | Theoretical          | Short-run and long-run costs and output decisions; scale economies                                                                                                                          |  |  |  |  |  |
| 10   | Theoretical          | Output markets: perfectly competitive market                                                                                                                                                |  |  |  |  |  |
| 11   | Theoretical          | Monopoly market, Monopolistic competition                                                                                                                                                   |  |  |  |  |  |
| 12   | Theoretical          | Oligopoly and game theory                                                                                                                                                                   |  |  |  |  |  |
| 13   | Theoretical          | Introduction to Input Markets                                                                                                                                                               |  |  |  |  |  |
| 14   | Theoretical          | General equilibrium and efficiency                                                                                                                                                          |  |  |  |  |  |
| 15   | Theoretical          | Income distribution and poverty                                                                                                                                                             |  |  |  |  |  |
| 16   | Theoretical          | Final                                                                                                                                                                                       |  |  |  |  |  |

#### **Workload Calculation**

| Activity            | Quantity | Preparation | Duration | Total Workload |
|---------------------|----------|-------------|----------|----------------|
| Lecture - Theory    | 14       | 2           | 3        | 70             |
| Individual Work     | 12       | 1           | 2        | 36             |
| Midterm Examination | 1        | 8           | 1        | 9              |



| Course In | 60,0000 | Linn |  |
|-----------|---------|------|--|
|           |         |      |  |
|           |         |      |  |

| Final Examination                       | 1 | 9 | 1 | 10 |  |  |
|-----------------------------------------|---|---|---|----|--|--|
| Total Workload (Hours)                  |   |   |   |    |  |  |
| [Total Workload (Hours) / 25*] = ECTS   |   |   |   |    |  |  |
| *25 hour workload is accepted as 1 ECTS |   |   |   |    |  |  |

| Learni | ing Outcomes                                             |         |  |
|--------|----------------------------------------------------------|---------|--|
| 1      | To be able to learn basic microeconomics concepts        |         |  |
| 2      | Able to analyse consumer and producer behavior           |         |  |
| 3      | Able to analyse the structure of markets                 |         |  |
| 4      | To be able to learning about the income distribution and | poverty |  |
| 5      | To learn small decision units in economy                 |         |  |

## Programme Outcomes (Economics)

| - |                                                                                                                                      |
|---|--------------------------------------------------------------------------------------------------------------------------------------|
| 1 | To be able to understand and interprent the concepts, theories and methds of basic economics                                         |
| 2 | To be able to apply mathematical, statistical and econometric analysis tools to economic problems                                    |
| 3 | To be able to interpret the structure and characteristics of the markets in the economy by understanding the current economic events |
| 4 | To be able to define the role of innovation, creativity and technology concepts in the dynamic global economy.                       |
| 5 | To be able to prepare projects and to gain creativity skills                                                                         |
| 6 | To be able to analyze macro and micro ekonomic activities.                                                                           |
| 7 | To be able to adapt the philosophy of lifelong learning                                                                              |
|   |                                                                                                                                      |

# 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 | 4  | 4  | 4  | 4  | 4  |
| P2 | 5  | 5  | 5  | 5  | 3  |
| P3 | 4  | 4  | 4  | 5  | 4  |
| P4 | 5  | 5  | 4  | 4  | 4  |
| P5 | 4  | 4  | 4  | 4  | 4  |
| P6 | 5  | 4  | 5  | 5  | 4  |
| P7 | 4  | 4  | 4  | 4  | 4  |