

#### SYLLABUS

| Date/ Revision | August 10, 2015                        |
|----------------|--|
| Faculty        | Business Administration                |
| Approval       | Dr. Samuel Prasetya/Dr. Tutuko Prajogo |

#### SUBJECT : PRINCIPLES OF ECONOMICS 1 (MICRO ECONOMICS)

#### **1.** Identification of Subject:

| Name of Subject | : | Principles of Economics 1 (Micro Economics) |
|-----------------|---|---|
| Code of Subject | : | ECON-1000                                   |
| SKS/ECTS        | : | 2/3   |
| Semester        | : | 1   |
| Study Program   | : | B-MGT/B-IBA/B-INR/B-HTM/B-TAD               |
| Lecturers       | : | • Dr. Gita K. Indahsari, MSc,               |
|                 |   | • Dr. I Made Artika, and                    |

• Mr. Primadi W. Surjosoemanto, MBA

## 2. Competency

After having the course, students are expected to:

- Understand the principles of economics
- explain and relate the principles of economics with daily lives events
- explain the fundamental of economics
- differentiate among the factors affecting buyers and sellers decisions
- describe the purpose of the concepts with current issues
- describe the relationship between demand and supply in the market
- briefly explain various factors affecting consumers to purchase goods and services
- briefly explain various factors affecting producers decisions to produce goods and services
- explain the concept of market and types of markets
- explain the behavior of individuals in the market related to government's policies
- differentiate the differences between market structure types
- explain the behaviors on the micro and macro side and explain the differences.
- identify and explain as an aggregate the relationships between the country's economy, national output, unemployment, fiscal and monetary policies, related to other nations.

# 3. Description of Subject:

The course introduces the basic concepts and principles of managerial economics concepts and issues, which affects the economy as a whole. Major emphasis is to provide tools for decision making managers of firms related to the country's economy, national output, inflation, unemployement, fiscal, monetary policies and world global view.



In this course the following major topics are covered:

- The factors affecting the consumers and producers decisions in the market
- The impact of government policies in the market
- The relationships between the country's economy policies related to the country's output, inflation rate, unemployment, fiscal and monetary policies, with other nations
- How international trade affects a country's economic decision

These topics through in-class presentations, group discussions, readings (from both text and on-line sources), exercises (both individual and group-based), and a variety of graded assignments and tests.

## 4. Learning Approach

| Approach     | : Combination of Expository - inquiry and colaborative    |
|--------------|---|
| Method       | : Discussion, question answer, sample problem, group work |
| Student Task | : Home work, presentation                                 |
| Media        | : LCD projector, film.                                    |

## 5. Evaluation

| a) | Absence maximum             | : 25%        |
|----|-----------------------------|--------------|
| b) | Participation in discussion | : 5 points   |
| c) | Homework, Classwork         | : 5 points   |
| d) | Presentation                | : 10 points  |
| e) | Daily Quiz                  | : 20 points  |
| f) | Midterm Examination         | : 30 points  |
| g) | Final Examination           | : 30 points  |
|    | Total                       | : 100 points |

## 6. Contents/ Topics of Lecturing:

| Week | Content/ Topics of Lecturing  | Text Book<br>Chapter | Remark |
|------|---|----------------------|--------|
| 1    | Ten Principles of Economics   | Ch 1                 |        |
|      | What is Economics   |                      |        |
|      | The concepts of economics   |                      |        |
|      | <ul> <li>The concepts of relative scarcity</li> </ul>                                 |                      |        |
|      | <ul> <li>Understand why people faces choices and the cost to<br/>sacrifice</li> </ul> |                      |        |
|      | <ul> <li>How the government actions can affect the market<br/>outcomes</li> </ul>     |                      |        |
| 2    | Thinking Like an Economist  | Ch 2                 |        |
|      | The Economist as Scientist  |                      |        |
|      | The Economist as Policy Advisor   |                      |        |

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| Week         | Content/ Topics of Lecturing   | Text Book<br>Chapter | Remark |
|--------------|--|----------------------|--------|
|              | Why Economist disagree   |                      |        |
| 3,4          | Interdependence and the Gains from Trade                                 | Ch 3                 | Quiz   |
|              | <ul> <li>Concepts of the Production Possibility Frontier</li> </ul>      |                      |        |
|              | <ul> <li>Case Studies on Production Possibility Frontier</li> </ul>      |                      |        |
|              | <ul> <li>Understand why Nations specialized in trades</li> </ul>         |                      |        |
| 5 <i>,</i> 6 | The Market Forces of Supply and Demand:                                  | Ch 4                 | Quiz   |
|              | <ul> <li>Explain the concept and Law of Demand and Supply</li> </ul>     | Ch 6                 |        |
|              | <ul> <li>Factors affecting Demand and Supply</li> </ul>                  |                      |        |
|              | <ul> <li>Case studies for Demand and Supply</li> </ul>                   |                      |        |
|              | <ul> <li>Shortages and Surpluses</li> </ul>                              |                      |        |
|              | The Market Equilibrium   |                      |        |
|              | Government Policy  |                      |        |
| 7            | Elasticity and Its Application:  | Ch5                  | Quiz   |
|              | <ul> <li>Explain the concept of elasticity demand and supply</li> </ul>  |                      |        |
|              | <ul> <li>Explain how elasticity is related with total revenue</li> </ul> |                      |        |
|              | Case studies and problem solving for elasticity                          |                      |        |
| 8            | Review & Group Presentation  |                      |        |
|              | Materials from Week 1 until week 7                                       |                      |        |
| 9            | Firms Behavior and the Organization of the Industry                      | Ch 13                | Quiz   |
|              | <ul> <li>Explain the concept of Production</li> </ul>                    |                      |        |
|              | <ul> <li>Explain the concept of Diminishing Return</li> </ul>            |                      |        |
|              | <ul> <li>Explain the different types of Costs</li> </ul>                 |                      |        |
|              | Relate production and costs  |                      |        |
|              | Application of production and costs in the short run and                 |                      |        |
|              | long run   |                      |        |
|              | Decision making related to   |                      |        |
| 10,          | Imperfect Markets:   | Ch 14, 15,           |        |
| 11,          | <ul> <li>What are different market structure types</li> </ul>            | 16, 17               |        |
| 12           | <ul> <li>Case studies of different market structures and how</li> </ul>  |                      |        |
|              | companies behave   |                      |        |
|              | <ul> <li>The impact of imperfect market in the society</li> </ul>        |                      |        |
|              | Differentiate the differences between market structures                  |                      |        |
| 13           | Group Presentation:  | Ch 14, 15,           |        |
|              | Market Structure Types and Company's Behavior                            | 16, 17               |        |
| 14           | Market Structure Types   | Quiz                 |        |
| 15           | Final Examination  |                      |        |

# 7. Book Reference:

 a) Main Text Book: "Principles of Economics" - 2014, An Asian Edition., Authors N. Gregory Mankiw, Euston Quah and Peter Wilson. Publisher: Delmar, Cengage Learning, ISBN-13: 978-981-4227-87-2.

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#### b) Supplement Textbooks:

• "The Economy Today", Author: Bradley R. Schiller, Cynthia Hill, Sherri Wall. Publisher: Longman; ISBN: 0073523216