TEACHING-LEARNING CONTRACT
LEARNING PROGRAM OUTLINE
LEARNING UNIT PROGRAM

INTRODUCTION TO ECONOMICS
PAS 105

STATISTICS STUDY PROGRAM OF MATHEMATICS DEPARTMENT
MATHEMATICS AND SCIENCE FACULTY
DIPONEGORO UNIVERSITY
SEMARANG
2007
TEACHING-LEARNING CONTRACT

Course : Introduction to Economics
Code  : PAS 105
Credit : 2
Semester : I

1. Course Advantage

This course is given to introducing some concepts, definitions, and economics model that is used in Macro Economics Analysis.

2. Course Description

This course explains about basics macro economics analysis. After understanding the basics economics science, the students are given the concepts of calculation and analysis of Gross National Product (GNP) and Gross Domestic Product (GDP); calculation and analysis of Consumption and Investment Function; Money Demand and Supply; Balance at Money Market and Goods Market; Monetary Policy, that is based on IS and LM analysis; Policy at Worker Market; Aggregation Demand and Supply.

3. General Instructional Aim

After studying this course, the student are expected to be able to: explain the basics of macro economics analysis, and be able to calculate Gross National Product, Consumption Function, Investment Function, Money Demand and Supply, and analyze the government economics policy.

4. Lecture Strategic

This lecturing uses three teaching methods, these are lecturing, discuss, and presentation. Lecturing is given to explain the basic theories and followed by discussing some examples that illustrates its applications. To enrich knowledge, group task will be presented in the class, and students will be discussion intensively.

5. Reference


6. **Scoring Criteria**

Criteria of scoring in this course is

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<tr>
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<th></th>
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<tbody>
<tr>
<td>A</td>
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<tr>
<td>AB</td>
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<td>D</td>
<td>1.0</td>
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<tr>
<td>E</td>
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</tbody>
</table>

Scoring in this course title consist of three component, that is task, quiz, and examination. Examination will be held twice, that is mid-term and final exam. Midterm exam is arranged after seventh lecturing, while final exam item is arranged after fourteenth lecturing. Tasks consist of individual task and group task. Quiz is unscheduled programs. Task will be given for two ways, these are individual task and group task.

Final score decision is based on this scoring indicator such as:

<table>
<thead>
<tr>
<th>No</th>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>1</td>
<td>Quiz</td>
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<tr>
<td>2</td>
<td>Group Task and Individual Task</td>
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<tr>
<td>3</td>
<td>Midterm</td>
<td>30 %</td>
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<td>4</td>
<td>Final Exam</td>
<td>40 %</td>
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<td>TOTAL</td>
<td>100%</td>
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7. **Lecture Schedule**

<table>
<thead>
<tr>
<th>Week</th>
<th>Material</th>
<th>Reference</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction : Problems on Macro Economics, The Purpose of Macro Economics Policy, Economics Models.</td>
<td>Suparmoko, Chapter 1, 1.3 Soelistyo, Chapter 1, 1.3</td>
</tr>
<tr>
<td>2</td>
<td>Gross National Product and Gross Domestic Product</td>
<td>Suparmoko, Chapter 2, 11</td>
</tr>
<tr>
<td>3</td>
<td>Determination of National Product : Consumption and Investment</td>
<td>Suparmoko, Chapter 3, 31</td>
</tr>
</tbody>
</table>
| 5 | Consumption Function | Soelistyo, Chapter 4, 4.2  
Suparmoko, Chapter 4, 65 |
| 6 | Investment Function  
 Task I (Individual Task) | Soelistyo, Chapter 4, 4.19  
Suparmoko, Chapter 3, 83 |
| 7 | Investment Function Variables | Soelistyo, Chapter 4, 4.19  
Suparmoko, Chapter 3, 95 |
| 8 | Evaluasi Tengah Semester | |
| 9 | Money Demand and Supply  
 Task II (Group Task) | Suparmoko, Chapter 6, 99 |
| 10 | Money Demand and Supply : Monetary Policy | Suparmoko, Chapter 6, 107 |
| 11 | Money Market and Goods Market | Soelistyo, Chapter 1, 1.32  
Suparmoko, Chapter 7, 121 |
| 12 | IS and LM Analysis  
 Task III (Individual Task) | Soelistyo, Chapter 5, 5.1  
Suparmoko, Chapter 8, 141 |
| 13 | Worker Market  
 Group Task Presentation | Soelistyo, Chapter 1, 1.20  
Suparmoko, Chapter 7, 159 |
| 14 | Worker Market : Minimum Salary Policy  
 Group Task Presentation | Soelistyo, Chapter 5, 5.37  
Suparmoko, Chapter 9, 175 |
| 15 | Aggregation Demand and Supply  
 Group Task Presentation | Suparmoko, Chapter 10, 189 |
| 16 | Final Exam | |
LEARNING PROGRAM OUTLINE

Course Title : Introduction to Economics

Code / Credit : PAS 105 / 2

Course Description : This course explains about basics macro economics analysis. After understanding the basics economics science, the students are given the concepts of calculation and analysis of Gross National Product (GNP) and Gross Domestic Product (GDP); calculation and analysis of Consumption and Investment Function; Money Demand and Supply; Balance at Money Market and Goods Market; Monetary Policy, that is based on IS and LM analysis; Policy at Worker Market; Agregation Demand and Supply.

General Instructional Aim : After studying this course, the student are expected to be able to: explain the basics of macro economics analysis, and be able to calculate Gross National Product, Consumption Function, Investment Function, Money Demand and Supply, and analyze the government economics policy.

<table>
<thead>
<tr>
<th>No.</th>
<th>Specific Instructional Aim</th>
<th>Subject</th>
<th>Sub Subject</th>
<th>Duration</th>
<th>References</th>
</tr>
</thead>
</table>
| 1   | After studying this course, students are expected to have ability to: explain some problems on macro economics, the purpose of the policy, and economics models | Introduction | • Problems on Macro Economics  
• The Purpose of Macro Economics Policy  
• Economics Models | 100 minutes | [1] 1.3 – 1.19  
[2] 1 - 10 |
| 2   | After studying this course, students are expected to have ability to: explain some basics definitions of GNP and GDP | Gross National Product  
Gross and Domestic Product and | • Gross National Product (GNP)  
• Gross Domestic Product (GDP) | 100 minutes | [2] 11 - 30 |
| 3   | After studying this course, students are expected to have ability to: explain consumption, investment, tax, export-import, | Determination of Gross National Product | • Consumption  
• Investment  
• Tax  
• Export and Import  
• Inflationary Gap | 200 minutes | [2] 31 - 64 |
<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Topic</th>
<th>Duration</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>After studying this course, students are expected to have ability to: explain consumption function</td>
<td>Consumption ▪ Consumption Function ▪ Investment Function Variables</td>
<td>100 minutes</td>
<td>[1] 4.2 – 4.18 [2] 65 - 82</td>
</tr>
<tr>
<td>5</td>
<td>After studying this course, students are expected to have ability to: explain investment function and variables that influenced investment function</td>
<td>Investment ▪ Investment Function ▪ Investment Function Variables</td>
<td>200 minutes</td>
<td>[1] 4.19 – 4.32 [2] 65 - 98</td>
</tr>
<tr>
<td>6</td>
<td>After studying this course, students are expected to have ability to: explain money demand and supply, and monetary policy</td>
<td>Money Demand and Supply ▪ Money Demand ▪ Money Supply ▪ Monetary Policy</td>
<td>200 minutes</td>
<td>[2] 99 - 120</td>
</tr>
<tr>
<td>7</td>
<td>After studying this course, students are expected to have ability to: explain money market and goods market</td>
<td>Money Market and Goods Market ▪ Money Market ▪ Goods Market</td>
<td>100 minutes</td>
<td>[1] 1.32 – 1.54 [1] 5.37 – 5.52 [2] 121 - 140</td>
</tr>
<tr>
<td>8</td>
<td>After studying this course, students are expected to have ability to: explain IS and LM analysis</td>
<td>IS and LM Analysis ▪ IS Analysis ▪ LM Analysis</td>
<td>100 minutes</td>
<td>[1] 5.1 – 5.52 [2] 141 - 158</td>
</tr>
<tr>
<td>9</td>
<td>After studying this course, students are expected to have ability to: explain worker market and minimum salary policy</td>
<td>Worker Market ▪ Worker Market ▪ Minimum Salary Policy</td>
<td>200 minutes</td>
<td>[1] 1.20 – 1.31 [1] 5.37 – 5.52 [2] 159 - 188</td>
</tr>
<tr>
<td>10</td>
<td>After studying this course, students are expected to have ability to: explain aggregation demand and supply</td>
<td>Aggregation Demand and Supply ▪ Aggregation Demand ▪ Aggregation Supply</td>
<td>100 minutes</td>
<td>[2] 189 – 208</td>
</tr>
</tbody>
</table>
References


LEARNING UNIT PROGRAM

COURSE TITLE : INTRODUCTION TO ECONOMICS
CODE / CREDIT : PAS 105 / 2 SKS
DURATION : 100 MINUTES
WEEK : 1

A. INSTRUCTIONAL AIM :

1. GENERAL : After studying this course, the student are expected to be able to:
   explain the basics of macro economics analysis, and be able to calculate Gross National Product, Consumption Function, Investment Function, Money Demand and Supply, and analyze the government economics policy.

2. SPECIFIC : After studying this course, students are expected to have ability to:
   explain some problems on macro economics, the purpose of the policy, and economics models

B. SUBJECT : Introduction to Economics
C. SUB SUBJECT : Problems on Macro Economics, The Purpose of Macro Economics Policy, Economics Models

D. TEACHING-LEARNING ACTIVITIES

<table>
<thead>
<tr>
<th>STAGE</th>
<th>LECTURER ACTIVITIES</th>
<th>STUDENT ACTIVITIES</th>
<th>LEARNING MEDIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTRODUCTION</td>
<td>• Describing about matter at the 1st meeting</td>
<td>Observing and taking notes</td>
<td>OHP, transparancy, white board,</td>
</tr>
<tr>
<td></td>
<td>• Describing about general and specific objectives competence</td>
<td></td>
<td>reference books, and papers</td>
</tr>
<tr>
<td>PRESENTATION</td>
<td>• Explaining about Problems on Macro Economics, The Purpose of Macro Economics Policy, Economics Models</td>
<td>Observing, asking, taking notes</td>
<td>OHP, transparancy, white board,</td>
</tr>
<tr>
<td></td>
<td>• Giving examples as a study case</td>
<td></td>
<td>reference books, and papers</td>
</tr>
<tr>
<td>CLOSING</td>
<td>• Discussion</td>
<td>Discuss, asking, observing,</td>
<td>white board and papers</td>
</tr>
<tr>
<td></td>
<td>• Giving some problems as a homework</td>
<td>taking notes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Giving description about matter on the next meeting</td>
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</tbody>
</table>
E. EVALUATION: From the discussion, teacher can evaluate student's ability of understanding the theory.

F. REFERENCE:


LEARNING UNIT PROGRAM

COURSE TITLE : INTRODUCTION TO ECONOMICS
CODE / CREDIT : PAS 105 / 2 SKS
DURATION : 100 MINUTES
WEEK : 2

A. INSTRUCTIONAL AIM :

1. GENERAL : After studying this course, the student are expected to be able to:
   explain the basics of macro economics analysis, and be able to
calculate Gross National Product, Consumption Function,
Investment Function, Money Demand and Supply, and analyze the
government economics policy.

2. SPECIFIC : After studying this course, students are expected to have ability to:
   explain some basics definitions of GNP and GDP

B. SUBJECT : Gross National Product and Gross Domestic Product

C. SUB SUBJECT : Gross National Product and Gross Domestic Product

D. TEACHING-LEARNING ACTIVITIES

<table>
<thead>
<tr>
<th>STAGE</th>
<th>LECTURER ACTIVITIES</th>
<th>STUDENT ACTIVITIES</th>
<th>LEARNING MEDIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTRODUCTION</td>
<td>• Describing about matter at the 1st meeting</td>
<td>Observing and taking notes</td>
<td>OHP, transparancy, white board, reference books, and papers</td>
</tr>
<tr>
<td></td>
<td>• Describing about general and specific objectives competence</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRESENTATION</td>
<td>• Explaining about Problems and Calculation on GNP and GDP</td>
<td>Observing, asking, taking notes</td>
<td>OHP, transparancy, white board, reference books, and papers</td>
</tr>
<tr>
<td></td>
<td>• Giving examples as a study case</td>
<td></td>
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</tr>
<tr>
<td>CLOSING</td>
<td>• Discussion</td>
<td>Discuss, asking, observing, taking notes</td>
<td>white board and papers</td>
</tr>
<tr>
<td></td>
<td>• Giving some problems as a homework</td>
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<td></td>
<td>• Giving description about matter on the next meeting</td>
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</table>

E. EVALUATION : From the discussion, teacher can evaluate student’s ability of understanding the theory.
F. Reference


LEARNING UNIT PROGRAM

COURSE TITLE : INTRODUCTION TO ECONOMICS
CODE / CREDIT : PAS 105 / 2 SKS
DURATION : 100 MINUTES
WEEK : 3

A. INSTRUCTIONAL AIM :
1. GENERAL : After studying this course, the student are expected to be able to:
   explain the basics of macro economics analysis, and be able to
calculate Gross National Product, Consumption Function,
Investment Function, Money Demand and Supply, and analyze the
government economics policy.

2. SPECIFIC : After studying this course, students are expected to have ability to:
   explain consumption, investment, tax, export-import, inflationary
and deflationary gap

B. SUBJECT : Determination of Gross National Product
C. SUB SUBJECT : Consumption, Investment

D. TEACHING-LEARNING ACTIVITIES

<table>
<thead>
<tr>
<th>STAGE</th>
<th>LECTURER ACTIVITIES</th>
<th>STUDENT ACTIVITIES</th>
<th>LEARNING MEDIA</th>
</tr>
</thead>
</table>
| INTRODUCTION| • Describing about matter at the 1st meeting
              • Describing about general and specific objectives competence | Observing and taking notes          | OHP, transparency, white board, reference books, and papers |
| PRESENTATION| • Explaining about determination of GNP
              • Giving examples as a study case                       | Observing, asking, taking notes     | OHP, transparency, white board, reference books, and papers |
| CLOSING     | • Discussion
              • Giving some problems as a homework
              • Giving description about matter on the next meeting | Discuss, asking, observing, taking notes | white board and papers |

E. EVALUATION : From the discussion, teacher can evaluate student’s ability of understanding the theory.
F. REFERENCE


LEARNING UNIT PROGRAM

COURSE TITLE : INTRODUCTION TO ECONOMICS
CODE / CREDIT : PAS 105 / 2 SKS
DURATION : 100 MINUTES
WEEK : 4

A. INSTRUCTIONAL AIM :

1. GENERAL : After studying this course, the student are expected to be able to:
   explain the basics of macro economics analysis, and be able to
calculate Gross National Product, Consumption Function,
Investment Function, Money Demand and Supply, and analyze the
government economics policy.

2. SPECIFIC : After studying this course, students are expected to have ability to:
   explain consumption, investment, tax, export-import, inflationary
   and deflationary gap

B. SUBJECT : Determination of Gross National Product

C. SUB SUBJECT : Tax, Export-Import, Inflationary and Deflationary Gap

D. TEACHING-LEARNING ACTIVITIES

<table>
<thead>
<tr>
<th>STAGE</th>
<th>LECTURER ACTIVITIES</th>
<th>STUDENT ACTIVITIES</th>
<th>LEARNING MEDIA</th>
</tr>
</thead>
</table>
| INTRODUCTION  | • Describing about matter at the 1st meeting
• Describing about general and specific objectives competence | Observing and taking notes  | OHP, transparancy, white board, reference books, and papers |
| PRESENTATION  | • Explaining about determination of GNP
• Giving examples as a study case | Observing, asking, taking notes | OHP, transparancy, white board, reference books, and papers |
| CLOSING       | • Discussion
• Giving some problems as a homework
• Giving description about matter on the next meeting | Discuss, asking, observing, taking notes | white board and papers |

E. EVALUATION : From the discussion, teacher can evaluate student’s ability of understanding the theory.
F. REFERENCE


LEARNING UNIT PROGRAM

COURSE TITLE : INTRODUCTION TO ECONOMICS
CODE / CREDIT : PAS 105 / 2 SKS
DURATION : 100 MINUTES
WEEK : 5

A. INSTRUCTIONAL AIM :

1. GENERAL : After studying this course, the student are expected to be able to:
   explain the basics of macro economics analysis, and be able to
calculate Gross National Product, Consumption Function,
Investment Function, Money Demand and Supply, and analyze the
government economics policy.

2. SPECIFIC : After studying this course, students are expected to have ability to:
   explain consumption function

B. SUBJECT : consumption function
C. SUB SUBJECT : consumption function

D. TEACHING-LEARNING ACTIVITIES

<table>
<thead>
<tr>
<th>STAGE</th>
<th>LECTURER ACTIVITIES</th>
<th>STUDENT ACTIVITIES</th>
<th>LEARNING MEDIA</th>
</tr>
</thead>
</table>
| INTRODUCTION| • Describing about matter at the 1st meeting
• Describing about general and specific objectives competence                  | Observing and taking notes               | OHP, transparancy, white board, reference books, and papers |
| PRESENTATION| • Explaining about determination of Consumption Function
• Giving examples as a study case                                                | Observing, asking, taking notes          | OHP, transparancy, white board, reference books, and papers |
| CLOSING     | • Discussion
• Giving some problems as a homework
• Giving description about matter on the next meeting                           | Discuss, asking, observing, taking notes | white board and papers                                 |

E. EVALUATION : From the discussion, teacher can evaluate student’s ability of understanding the theory.
F. REFERENCE


LEARNING UNIT PROGRAM

COURSE TITLE : INTRODUCTION TO ECONOMICS
CODE / CREDIT : PAS 105 / 2 SKS
DURATION : 100 MINUTES
WEEK : 6

A. INSTRUCTIONAL AIM :

1. GENERAL : After studying this course, the student are expected to be able to: explain the basics of macro economics analysis, and be able to calculate Gross National Product, Consumption Function, Investment Function, Money Demand and Supply, and analyze the government economics policy.

2. SPECIFIC : After studying this course, students are expected to have ability to: explain investment function and variables that influenced investment function

B. SUBJECT : Investment Function
C. SUB SUBJECT : Investment Function

D. TEACHING-LEARNING ACTIVITIES

<table>
<thead>
<tr>
<th>STAGE</th>
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<tr>
<td>INTRODUCTION</td>
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<td>PRESENTATION</td>
<td>• Explaining about determination of Investment Function</td>
<td>Observing, asking, taking</td>
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<td>• Giving examples as a study case</td>
<td>notes</td>
<td>reference books, and papers</td>
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<tr>
<td>CLOSING</td>
<td>• Discussion</td>
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E. EVALUATION : From the discussion, teacher can evaluate student's ability of understanding the theory.
F. REFERENCE


LEARNING UNIT PROGRAM

COURSE TITLE : INTRODUCTION TO ECONOMICS
CODE / CREDIT : PAS 105 / 2 SKS
DURATION : 100 MINUTES
WEEK : 7

A. INSTRUCTIONAL AIM :

1. GENERAL : After studying this course, the student are expected to be able to:
   explain the basics of macro economics analysis, and be able to calculate Gross National Product, Consumption Function, Investment Function, Money Demand and Supply, and analyze the government economics policy.

2. SPECIFIC : After studying this course, students are expected to have ability to:
   explain investment function and variables that influenced investment function

B. SUBJECT : Investment Function
C. SUB SUBJECT : Variables in Investment Function

D. TEACHING-LEARNING ACTIVITIES

<table>
<thead>
<tr>
<th>STAGE</th>
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<tbody>
<tr>
<td>INTRODUCTION</td>
<td>• Describing about matter at the 1st meeting</td>
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<td>• Describing about general and specific objectives competence</td>
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<tr>
<td>PRESENTATION</td>
<td>• Explaining about determination of Investment Function</td>
<td>Observing, asking, taking notes</td>
<td>OHP, transparancy, white board, reference books, and papers</td>
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<td></td>
<td>• Giving examples as a study case</td>
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<tr>
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<td>• Discussion</td>
<td>Discuss, asking, observing, taking notes</td>
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E. EVALUATION : From the discussion, teacher can evaluate student’s ability of understanding the theory.
F. REFERENCE


LEARNING UNIT PROGRAM

COURSE TITLE : INTRODUCTION TO ECONOMICS
CODE / CREDIT : PAS 105 / 2 SKS
DURATION : 100 MINUTES
WEEK : 9

A. INSTRUCTIONAL AIM :

1. GENERAL : After studying this course, the student are expected to be able to:
   explain the basics of macro economics analysis, and be able to calculate Gross National Product, Consumption Function, Investment Function, Money Demand and Supply, and analyze the government economics policy.

2. SPECIFIC : After studying this course, students are expected to have ability to:
   explain money demand and supply, and monetary policy

B. SUBJECT : Money Demand and Supply
C. SUB SUBJECT : Money Demand and Money Supply

D. TEACHING-LEARNING ACTIVITIES

<table>
<thead>
<tr>
<th>STAGE</th>
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</thead>
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<tr>
<td>INTRODUCTION</td>
<td>• Describing about matter at the 1st meeting</td>
<td>Observing and taking notes</td>
<td>OHP, transparancy, white board, reference books, and papers</td>
</tr>
<tr>
<td></td>
<td>• Describing about general and specific objectives competence</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRESENTATION</td>
<td>• Explaining about determination of Money Demand and Supply</td>
<td>Observing, asking, taking notes</td>
<td>OHP, transparancy, white board, reference books, and papers</td>
</tr>
<tr>
<td></td>
<td>• Giving examples as a study case</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CLOSING</td>
<td>• Discussion</td>
<td>Discuss, asking, observing, taking notes</td>
<td>white board and papers</td>
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<tr>
<td></td>
<td>• Giving some problems as a homework</td>
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<tr>
<td></td>
<td>• Giving description about matter on the next meeting</td>
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</tr>
</tbody>
</table>

E. EVALUATION : From the discussion, teacher can evaluate student's ability of understanding the theory.

LEARNING UNIT PROGRAM

COURSE TITLE : INTRODUCTION TO ECONOMICS
CODE / CREDIT : PAS 105 / 2 SKS
DURATION : 100 MINUTES
WEEK : 10

A. INSTRUCTIONAL AIM :

1. GENERAL : After studying this course, the student are expected to be able to:
explain the basics of macro economics analysis, and be able to
calculate Gross National Product, Consumption Function,
Investment Function, Money Demand and Supply, and analyze the
government economics policy.

2. SPECIFIC : After studying this course, students are expected to have ability to:
explain money demand and supply, and monetary policy

B. SUBJECT : Money Demand and Supply
C. SUB SUBJECT : Monetary Policy

D. TEACHING-LEARNING ACTIVITIES

<table>
<thead>
<tr>
<th>STAGE</th>
<th>LECTURER ACTIVITIES</th>
<th>STUDENT ACTIVITIES</th>
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</tr>
</thead>
<tbody>
<tr>
<td>INTRODUCTION</td>
<td>- Describing about matter at the 1st meeting</td>
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</tr>
<tr>
<td></td>
<td>- Describing about general and specific objectives competence</td>
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</tr>
<tr>
<td>PRESENTATION</td>
<td>- Explaining about determination of Money Demand and Supply</td>
<td>Observing, asking, taking notes</td>
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E. EVALUATION : From the discussion, teacher can evaluate student's ability of understanding the theory.
F. REFERENCE


LEARNING UNIT PROGRAM

COURSE TITLE : INTRODUCTION TO ECONOMICS
CODE / CREDIT : PAS 105 / 2 SKS
DURATION : 100 MINUTES
WEEK : 11

A. INSTRUCTIONAL AIM :

1. GENERAL : After studying this course, the student are expected to be able to:
   explain the basics of macro economics analysis, and be able to
calculate Gross National Product, Consumption Function,
Investment Function, Money Demand and Supply, and analyze the
government economics policy.

2. SPECIFIC : After studying this course, students are expected to have ability to:
   explain money market and goods market

B. SUBJECT : Money Market and Goods Market
C. SUB SUBJECT : Money Market and Goods Market

D. TEACHING-LEARNING ACTIVITIES

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E. EVALUATION : From the discussion, teacher can evaluate student’s ability of understanding the theory.
F. REFERENCE


LEARNING UNIT PROGRAM

COURSE TITLE : INTRODUCTION TO ECONOMICS
CODE / CREDIT : PAS 105 / 2 SKS
DURATION : 100 MINUTES
WEEK : 12

A. INSTRUCTIONAL AIM :

1. GENERAL : After studying this course, the student are expected to be able to: explain the basics of macro economics analysis, and be able to calculate Gross National Product, Consumption Function, Investment Function, Money Demand and Supply, and analyze the government economics policy.

2. SPECIFIC : After studying this course, students are expected to have ability to: explain IS and LM analysis

B. SUBJECT : IS and LM Analysis
C. SUB SUBJECT : IS and LM Analysis

D. TEACHING-LEARNING ACTIVITIES

<table>
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<tr>
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E. EVALUATION : From the discussion, teacher can evaluate student's ability of understanding the theory.

LEARNING UNIT PROGRAM

COURSE TITLE : INTRODUCTION TO ECONOMICS
CODE / CREDIT : PAS 105 / 2 SKS
DURATION : 100 MINUTES
WEEK : 13

A. INSTRUCTIONAL AIM :
1. GENERAL : After studying this course, the student are expected to be able to:
explain the basics of macro economics analysis, and be able to
calculate Gross National Product, Consumption Function,
Investment Function, Money Demand and Supply, and analyze the
government economics policy.

2. SPECIFIC : After studying this course, students are expected to have ability to:
explain worker market and minimum salary policy

B. SUBJECT : Worker Market
C. SUB SUBJECT : Worker Market

D. TEACHING-LEARNING ACTIVITIES

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| INTRODUCTION | ▪ Describing about matter at the 1st meeting
▪ Describing about general and specific objectives competence | Observing and taking notes | OHP, transparancy, white board, reference books, and papers |
| PRESENTATION | ▪ Explaining about determination of Worker Market
▪ Giving examples as a study case | Observing, asking, taking notes | OHP, transparancy, white board, reference books, and papers |
| CLOSING     | ▪ Discussion
▪ Giving some problems as a homework
▪ Giving description about matter on the next meeting | Discuss, asking, observing, taking notes | white board and papers |

E. EVALUATION : From the discussion, teacher can evaluate student’s ability of understanding the theory.
F. REFERENCE


LEARNING UNIT PROGRAM

COURSE TITLE : INTRODUCTION TO ECONOMICS
CODE / CREDIT : PAS 105 / 2 SKS
DURATION : 100 MINUTES
WEEK : 14
A. INSTRUCTIONAL AIM :
   1. GENERAL : After studying this course, the student are expected to be able to:
      explain the basics of macro economics analysis, and be able to
calculate Gross National Product, Consumption Function,
Investment Function, Money Demand and Supply, and analyze the
government economics policy.

   2. SPECIFIC : After studying this course, students are expected to have ability to:
      explain worker market and minimum salary policy

B. SUBJECT : Worker Market
C. SUB SUBJECT : Minimum Salary Policy
D. TEACHING-LEARNING ACTIVITIES

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<pre><code>| • Describing about general and specific objectives competence |                     |                                     |
</code></pre>
<p>| PRESENTATION | • Explaining about determination of Minimum Salary Policy | Observing, asking, taking notes | OHP, transparancy, white board, reference books, and papers |
| • Giving examples as a study case                      |                     |                                     |
| CLOSING  | • Discussion                                             | Discuss, asking, observing, taking notes | white board and papers               |
| • Giving some problems as a homework                   |                     |                                     |
| • Giving description about matter on the next meeting  |                     |                                     |</p>

E. EVALUATION : From the discussion, teacher can evaluate student's ability of understanding the theory.

LEARNING UNIT PROGRAM

COURSE TITLE : INTRODUCTION TO ECONOMICS
CODE / CREDIT : PAS 105 / 2 SKS
DURATION : 100 MINUTES
WEEK : 15

A. INSTRUCTIONAL AIM :
1. GENERAL : After studying this course, the student are expected to be able to:
   explain the basics of macro economics analysis, and be able to
calculate Gross National Product, Consumption Function,
Investment Function, Money Demand and Supply, and analyze the
government economics policy.

2. SPECIFIC : After studying this course, students are expected to have ability to: explain
aggregation demand and supply

B. SUBJECT : Aggregation Demand and Supply
C. SUB SUBJECT : Aggregation Demand and Supply

D. TEACHING-LEARNING ACTIVITIES

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<td>and Supply</td>
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F. REFERENCE
