# UNIVERSITY OF SWAZILAND FACULTY OF SOCIAL SCIENCE DEPARTMENT OF ECONOMICS

**SUPPLEMENTARY EXAMINATION PAPER: JULY, 2013** 

TITLE OF PAPER: MACROECONOMICS CORSE CODE: ECON 203/IDE ECON 203

### INSTRUCTIONS

- 1. ANSWER **Question 1** and any other **one** question in Section A and any **two** questions in Section B making a total of **FOUR** questions answered.
- 2. All questions carry equal total marks of 25 each
- 3. Time allowed for the examination is THREE hours

**SPECIAL REQUIREMENTS:** SCIENTIFIC CALCULATOR

DO NOT OPEN THIS PAPER UNTIL THE INVIGILATOR HAS GRANTED PERMISSION

# **SECTION A**

# Question 1 (COMPULSORY)

- (a) What are the common attributes of a common monetary area? [5 marks]
- (b) What are the major benefits of the Southern African Customs Union to its (SACU)? What factors threaten the long term viability of this integration? [20 marks]

# Question 2

- a) Graphically derive the IS curve. State all assumptions made. [10 marks]
- b) What determines the slope of the IS curve?

[6 marks]

c) Using the IS/LM framework explain the concept of "crowding out" [9 marks]

### **Question 3**

- (a) What factors have led to the continuous increase in the rates of inflation and unemployment in Swaziland over the recent past? [10 marks]
- (b) With reference to the Swaziland situation, explain why continuous increases in inflation and unemployment are detrimental? [10 marks]
- (c) Why is the unemployment ratio regarded as an inadequate measure of the unemployment rate? [5 marks]

# Question 4

- (a) Explain the meaning of the statement "inflation was unanticipated".

  Discuss two possible redistribution effects of unanticipated inflation.

  [12 marks]
- (b) Describe carefully the relationship explained by the "standard Phillips curve" [13 marks]

# **SECTION B**

### **Question 5**

Write short notes on any five of the following:

- (a) Monetary- fiscal policy mix
- (b) Monetary transmission mechanism
- (c) Inside and outside lags
- (d) Monetizing budget deficits (accommodating policies)
- (e) Three ranges of the aggregate supply curve
- (f) Static and dynamic analysis

[5 marks each]

## Question 6

(a) Distinguish between a spot rate and a forward rate of exchange.

[4 marks]

- (b) Discuss the main attributes and functions of a foreign exchange market.

  [16 marks]
- (c) How does a fixed exchange rate system impose monetary discipline on a country practicing it? [5 marks]

### Question 7

- (a) Distinguish between the current account and the capital account.

  [5 marks]
- (b) Using the IS/LM framework incorporating the foreign sector demonstrate how a policy dilemma with a trade deficit could be addressed using tariffs and the money supply. [20 marks]

### **Question 8**

(a) Discuss the different views to the causes of business cycles.

[12 marks]

(b) The success of stabilisation policy used by policy makers to smooth out business cycles is greatly influenced by uncertainty and policy lags in implementation. Discuss using appropriate examples. [13 marks]