

# "Investing in Africa's future"

# COLLEGE OF BUSINESS PEACE LEADERSHIP GOVERNANCE (CBPLG)

# **MEC205: MONEY AND BANKING**

### END OF SECOND SEMESTER FINAL EXAMINATIONS

# **JAN/MAY 2019**

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### **DURATION: 3 HRS**

# **INSTRUCTIONS**

The Paper contains two sections. (Section A and Section B) Answer **all questions in these sections** DO NOT repeat material. Write legibly. Write your answer clearly. Use numbered headings or subheadings to show which part of your answer refers to which question. Example: Question 2 (a)

#### Section A (True/ False)

- 1. Economists define money as currency in circulation plus reserves. (T/F)
- Present value calculations allow us to compare assets with differing time dimensions. (T/F)
- 3. Dr. Mangudya heads the Reserve Bank of Zimbabwe. (T/F)
- 4. An individual provides three light bulbs to her neighbor in exchange for two gallons of milk is a barter transaction (T/F)
- 5. The adverse selection problem in financial markets creates a profit opportunity because it opens a gap between the cost of short-term funds and the cost of long-term funds. (T/F)
- 6. Financial intermediaries exist because there are substantial information and transactions costs in the economy. (T/F)
- 7. A debt instrument is short term if its maturity is less than one year. (T/F)
- 8. A bond is a debt security that promises to make payments for a specified period of time. (T/F)
- 9. Adverse selection is a problem associated with equity and debt contracts arising from the lender's inability to legally require sufficient collateral to cover a loss if the borrower defaults. (T/F)
- 10. The conversion of a barter economy to one that uses money increases efficiency by increasing the cost of exchange. (T/F)
- 11. The price of a coupon bond and the yield to maturity are positively related. (T/F)
- 12. The monetary policy statement is announced by the Minister of Finance. (T/F)
- 13. An interest rate is the cost of borrowing or the price paid for the rental of funds. (T/F)
- 14. A Eurobond is a bond denominated in a currency other than that of the country in which it is sold. (T/F)
- 15. The aggregate price level is the average price of goods and services in an economy. (T/F)

#### [Total 25 Marks]

#### Section B Essay Type Questions

#### Question 1

a) With the aid of a diagram showing the flow of funds through the financial system can you compare and contrast direct and indirect finance? [10 Marks]

- b) Discus in detail how financial intermediaries deal with the information asymmetry problem? [10 Marks]
- c) How does regulation increase information to investors? [5 Marks]

## [Total 25 Marks]

### Question 2

The monetary policy statement presented on 20 February 2019 had policies aimed at establishing a trading mechanism of RTGS balances and bond notes with international currencies through establishing an inter-bank foreign exchange market to restore domestic competitiveness and promote growth. Can you discuss in detail the eight (8) new policy measures proposed by this statement? [25 Marks]

### **Question 3**

- a) What is a cryptocurrency and how did it emerge as a side product of digital cash? [5 Marks]
- b) With reference to a specific cryptocurrency can you discuss its revolutionary transactional and monetary properties? [20 Marks]

[Total 25 Marks]

#### **END OF EXAM**