



**PAN AFRICA CHRISTIAN UNIVERSITY**

**BACHELOR OF COMMERCE / BACHELOR OF BUSINESS  
LEADERSHIP**

**END TERM EXAMINATION – ONLINE**

**DEPARTMENT: BUSINESS**

**COURSE CODE: BUS 2143 / BCM 103**

**COURSE TITLE: FINANCIAL ACCOUNTING 1**

**Time: 2 HOURS**

**Instructions**

- Read all questions carefully before attempting.*
- Question ONE is COMPULSORY.*
- Answer ANY THREE questions out of the remaining FIVE*
- Ensure you have a working calculator.*

### QUESTION ONE (COMPULSORY)

a) Differentiate accounting from bookkeeping (2 marks)

b) Classify the following items into liabilities and assets: (2 marks)

- |                                   |                     |
|-----------------------------------|---------------------|
| A. Computers                      | F. Cash in bank     |
| B. Buildings                      | G. Bank overdraft   |
| C. Accounts payable for inventory | H. Loan to D. Pratt |
| D. Inventory                      | I. Vans             |
| E. Accounts receivable            |                     |

c) Complete the gaps in the following table: (2 marks)

|    | <u>Assets</u>         | <u>Liabilities</u>   | <u>Capital</u>  |
|----|-----------------------|----------------------|-----------------|
| a) | <u>KES</u><br>110,000 | <u>KES</u><br>33,800 | <u>KES</u><br>? |
| b) | ?                     | 8,600                | 17,200          |
| c) | 72,200                | ?                    | 57,000          |
| d) | 59,750                | 9,700                | ?               |

d) Complete the columns to show the effects of the following transactions (State whether there is an Increase, decrease or no effect): (4 marks)

|    |                                                       | <i>Effect upon</i> |                    |                |
|----|-------------------------------------------------------|--------------------|--------------------|----------------|
|    |                                                       | <i>Assets</i>      | <i>Liabilities</i> | <i>Capital</i> |
| a) | Bought a van on time KES 8,700.                       |                    |                    |                |
| b) | Repaid by cash a loan owed to F. Duff KES 10,000.     |                    |                    |                |
| c) | Bought goods for KES 1,400 paying by cheque.          |                    |                    |                |
| d) | The owner takes out KES 200 cash for his personal use |                    |                    |                |

### QUESTION TWO

a) Complete the following table; (5 marks)

|    |                                                                 | <i>Account to<br/>be debited</i> | <i>Account to<br/>be credited</i> |
|----|-----------------------------------------------------------------|----------------------------------|-----------------------------------|
| a) | Bought laptop on time from Timeless Ltd.                        |                                  |                                   |
| b) | The proprietor paid a creditor, B. Burt, from his private funds |                                  |                                   |
| c) | A debtor, T. Robb, paid us by cheque.                           |                                  |                                   |
| d) | Repaid part of loan from I. Simms in cash.                      |                                  |                                   |
| e) | Returned the computer to Timeless Ltd.                          |                                  |                                   |

b) Complete the following table;

**(5 marks)**

|    |                                                      | <i>Account to<br/>be debited</i> | <i>Account to<br/>be credited</i> |
|----|------------------------------------------------------|----------------------------------|-----------------------------------|
| a) | Goods sold for cash.                                 |                                  |                                   |
| b) | Goods purchased by us returned to supplier, M. Peel. |                                  |                                   |
| c) | Vehicles bought on time from F. Smith.               |                                  |                                   |
| d) | Goods we returned to W. Brown.                       |                                  |                                   |
| e) | Goods sold returned to us by customer, I. Gray.      |                                  |                                   |

### QUESTION THREE

a) Discuss two reasons why it is important to inspect the accounts receivable in the accounting books as often as once a month.

**(4 marks)**

b) Prepare the double entries (not the T-accounts) for the following transactions using the format:

**(6 marks)**

**Date**

**Dr**

**Cr**

Account name

**KES XX**

Account name

**KES XX**

July 1 Started in business with KES 5,000 in the bank and KES 1,000 cash.

2 Bought stationery by cheque KES 75.

3 Bought goods on time from T. Smart KES 2,100.

- 4 Sold goods for cash KES 340.
- 5 Paid insurance by cash KES 290.
- 7 Bought a computer on time from J. Hott KES 700.
- 8 Paid expenses by cheque KES 32.
- 10 Sold goods on time to C. Biggins KES 630.
- 11 Returned goods to T. Smart KES 550.
- 14 Paid wages by cash KES 210.
- 17 Paid rent by cheque KES 225.
- 20 Received cheque KES 400 from C. Biggins.

#### QUESTION FOUR

- a) Gross profit is: (1 mark)
- (A) Excess of sales over cost of goods sold
  - (B) Sales less purchases
  - (C) Cost of goods sold + opening inventory
  - (D) Net profit less expenses of the period
- b) State two advantages of preparing a trial balance (2 marks)
- c) Calculate the balance on the following account on 31 May 2017 (2 marks)

| C. De Freitas |    |       |  |     |      |    |         |     |
|---------------|----|-------|--|-----|------|----|---------|-----|
| 2017          |    |       |  | £   | 2017 |    |         | £   |
| May           | 1  | Sales |  | 205 | May  | 17 | Cash    | 300 |
|               | 14 | Sales |  | 360 |      | 28 | Returns | 50  |
|               | 30 | Sales |  | 180 |      |    |         |     |

- (A) A credit balance of £395
  - (B) A debit balance of £380
  - (C) A debit balance of £395
  - (D) There is a nil balance on the account
- d) Given figures showing: Sales KES 8,200, Opening inventory KES 1,300, Closing inventory KES 900, Purchases KES 6,400, Carriage inwards KES 200, the cost of goods sold figure is: (2 marks)
- (A) KES 6,800

- (B) KES 6,200
- (C) KES 7,000
- (D) Another figure
- e) State which of the following items are debited and which are credited if they increase.

**(3 marks)**

- |                |            |
|----------------|------------|
| A. Expenses    | E. Profits |
| B. Revenue     | F. Losses  |
| C. Assets      |            |
| D. Liabilities |            |

### **QUESTION FIVE**

- a) Which of this best describes a statement of financial position? **(2 marks)**

- (A) An account proving the books balance
- (B) A record of closing entries
- (C) A listing of balances
- (D) A statement of assets

- b) Carriage inwards is charged to the trading account because: **(2 marks)**

- (A) It is an expense connected with buying goods
- (B) It should not go in the statement of financial position
- (C) It is not part of motor expenses
- (D) Carriage outwards goes in the profit and loss account

- c) Write up a two-column cash book for a second-hand bookshop from the following:

**(6**

**marks)**

2017

Nov 1 Balance brought forward from last month: Cash KES 295; Bank KES 4,240.

2 Cash sales KES 310.

3 Took KES 200 out of the cash till and paid it into the bank.

4 F. Bell paid us by cheque KES 194.

- 5 We paid for postage stamps in cash KES 80.
- 6 Bought office equipment by cheque KES 310.
- 7 We paid L. Root by cheque KES 94.
- 9 Received business rates refund by cheque KES 115.
- 11 Withdrew KES 150 from the bank for business use.
- 12 Paid wages in cash KES 400.
- 13 Cash sales KES 430.
- 14 Paid motor expenses by cheque KES 81.

### QUESTION SIX

- a) From the following trial balance of I. Lamb, extracted after one year's trading, prepare a statement of profit or loss for the year ending 31 October 2016. **(5 marks)**

| Trial balance as at 31 October 2016 |                |                |
|-------------------------------------|----------------|----------------|
|                                     | <i>Dr</i>      | <i>Cr</i>      |
|                                     | £              | £              |
| Sales                               |                | 100,250        |
| Purchases                           | 60,400         |                |
| Salaries                            | 29,300         |                |
| Motor expenses                      | 1,200          |                |
| Rent                                | 950            |                |
| Insurance                           | 150            |                |
| General expenses                    | 85             |                |
| Premises                            | 47,800         |                |
| Motor vehicles                      | 8,600          |                |
| Accounts receivable                 | 13,400         |                |
| Accounts payable                    |                | 8,800          |
| Cash at bank                        | 8,200          |                |
| Cash in hand                        | 300            |                |
| Drawings                            | 4,200          |                |
| Capital                             |                | 65,535         |
|                                     | <u>174,585</u> | <u>174,585</u> |

Inventory at 31 December 2016 was £15,600.

- b) Using your answer in (a) above, prepare a statement of financial position as at 31 October 2016 **(5 marks)**