



MASENO UNIVERSITY
UNIVERSITY EXAMINATIONS 2015/2016

**FOURTH YEAR FIRST SEMESTER EXAMINATION FOR THE DEGREE
OF BACHELOR OF ARTS IN INTERIOR DESIGN, TEXTILES & APPAREL
DESIGN WITH INFORMATION TECHNOLOGY**

MAIN CAMPUS

ADT 440: MASS PRODUCTION AND PATTERN GRADING

Date: 8th January, 2016

Time: 8.30 - 10.30am

INSTRUCTIONS:

- Answer ALL questions from Section A and any TWO questions in section B.



SECTION A (30 MARKS)

Answer **ALL** questions in this section in the answer booklet provided

1. Clarify the term mass production (4 marks)
2. Briefly express the importance of pattern grading (3 marks)
3. Identify and explain four (4) manufacturing functions of the production department (4 marks)
4. a) Explain five (5) points of marker planning and use (5 marks)
b) Specify and explain four (4) methods of marker planning (4 marks)

SECTION B (20 MARKS)

Answer **ANY TWO** questions from this section in the answer booklet provided.

5. "The finance department has a very important influence on the policy and commercial decisions taken by an apparel construction firm". Discuss (10 marks)
6. a) Express the advantages of fusible interlinings (4 marks)
b) Illustrate three (3) factors that fusing equipment must provide (6 marks)
7. Outline five (5) specific objectives of the spreading process (10 marks)
8. Examine the process of pattern grading in mass production (10 marks)