

UNIVERSITY OF SWAZILAND  
SUPPLEMENTARY EXAMINATION: JULY 2014  
BASS IV

- TITLE OF PAPER : LAND USE PLANNING
- COURSE NUMBER : GEP 415
- TIME ALLOWED : THREE (3) HOURS
- INSTRUCTIONS :
1. ANSWER THREE (3) QUESTIONS
  2. QUESTION ONE IS COMPULSORY
  3. ILLUSTRATE YOUR ANSWERS WITH EXAMPLES AND LARGE CLEARLY DRAWN DIAGRAMS WHERE APPROPRIATE.
- SPECIAL REQUIREMENTS:
1. MAP OF SWAZILAND (PWD 11) 1: 50 000
  2. TRACING PAPER (A4)
  3. GRAPH PAPER (A4)
- ALLOCATION OF MARKS:
- QUESTION ONE (COMPULSORY) IS WORTH 40 MARKS WHILE THE REST ARE WORTH 30 MARKS EACH.

THIS PAPER MUST NOT BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR.

**SECTION A**

**COMPULSORY**

**QUESTION 1**

Use the map of Swaziland PWD 11 to do the following activities:

- (a) Produce a detailed land use map of Mbekelweni. (15 marks)
- (b) Explain the rationale for the location of the various land uses. (10 marks)
- (c) Identify and explain potential land use problems or conflicts likely to emerge in the area with the rapid growth of the neighbouring city of Manzini. (15 marks)

**(40 marks)**

**SECTION B**

**ANSWER ANY TWO QUESTIONS**

**QUESTION 2**

Discuss the various planning levels in an integrated land use planning process and highlight the different planning activities taking place in each and every level. **(30 marks)**

**QUESTION 3**

- (a) With the help of examples, describe the Land Suitability Classification (LSC) Structure. (15 marks)

- (b) Identify and explain the crucial factors always considered in Land Suitability Classification (LSC) (15 marks)

**(30 marks)**

**QUESTION 4**

Describe the nature of land policies and explain the various sources of land policies in Swaziland. **(30 marks)**

**QUESTION 5**

Using examples, discuss the problems and prospects of land use planning in the three land tenure systems in Swaziland **(30 marks)**