

UNIVERSITY OF SWAZILAND
FINAL EXAMINATION: DECEMBER 2006
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)

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 within points 290220; 340220; 290270 and 340270. (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

- (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 (15 marks)
- (30 marks)**

QUESTION 3

- (a) Identify and explain the differences in the physical appearance of areas under Swazi Nation Land (SNL) tenure system and those under the Freehold Title Deed (FTD) system. (15 marks)
 - (b) Account for the environmental degradation problems on the SNL areas of Swaziland. (15 marks)
- (30 marks)**

QUESTION 4

Identify and critically discuss land management practices common among smallholder crop farmers on Swazi Nation Land areas. (30 marks)

QUESTION 5

“...our current view (is) that policy plays a central role in land use planning” (Cocks and Austine, 1979:1). Based on this statement, discuss the role of policy in the land use planning process and state the various sources of land use planning policies. (30 marks)