



**UNIVERSITY OF SWAZILAND  
SUPPLEMENTARY EXAMINATION PAPER**

**PROGRAMME: BSC AGRIC. 4 (LWM)**

**COURSE CODE: LUM 411**

**TITLE OF PAPER: LAND USE PLANNING**

**TIME ALLOWED: TWO (2) HOURS**

**SPECIAL MATERIAL REQUIRED: NONE**

**INSTRUCTIONS: ANSWER QUESTION ONE AND ANY TWO OTHER  
QUESTIONS.**

**DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN  
GRANTED BY THE CHIEF INVIGILATOR**

**QUESTION ONE**

- (a) Using examples, describe the procedure to follow in determining the suitability of a given area for sugarcane production. (20 marks)
- (b) Discuss the objectives of land use planning and their importance in Swaziland. (20 marks)

**QUESTION TWO**

- (a) Using examples describe how the “goals achievement matrix” can be used in choosing the best option in land use planning. (15 marks)
- (b) Describe four issues that need to be considered when identifying opportunities for land use planning. (15 marks)

**QUESTION THREE**

- (a) Using examples describe how a work plan can be used in organising tasks in land use planning. (15 marks)
- (b) Briefly describe the procedure and consideration to be followed when selecting alternatives for change in order to address problems related to land use. (15 marks)

**QUESTION FOUR**

- (a) Describe the objectives of the agriculture sub-sector in Swaziland, highlighting the programmes to be implemented in order to achieve the objectives. (15 marks)
- (b) Discuss three activities to be undertaken during monitoring and evaluation of a land use plan. (15 marks)