



**JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**SCHOOL OF SPATIAL PLANNING**  
**UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF ARTS IN**  
**SPATIAL PLANNING**  
**SEMESTER 2016/2017 ACADEMIC YEAR**

**CENTRE: MAIN CAMPUS**

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**COURSE CODE: PSP 3217**

**COURSE TITLE: PLANNING AND AGRICULTURE**

**EXAM VENUE: STREAM: SPATIAL PLANNING**

**DATE: EXAM SESSION:**

**TIME: 2 HOURS**

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**Instructions:**

- 1. Answer question 1 ( compulsory ) and ANY other 2 questions.**
- 2. Candidates are advised not to write on the question paper.**
- 3. Candidates must hand in their answer booklets to the invigilator while in the examination room.**

- 1.(a) “The term agriculture is dynamic”. Discuss this statement from a science, legal and practical perspective (15 marks)
- (b) Discuss the evolution and theory of agricultural planning (15 marks)
2. (a) Discuss the concept of agricultural planning (10 marks)
- (b). Explain the steps entailed in the agricultural planning process (10 marks)
3. (a) Discuss the decentralized and centralized forms of agricultural planning (10 marks)
- (b). From the lens of a planners, explain the importance of planning for agriculture. (10 marks)
4. (a) Discuss the different levels of people’s participation in agricultural planning (10 marks)
- (b) Discuss any **ONE** of the five agricultural land classification classes that are used in land use planning for agricultural land (10 marks)
- 5.(a) Choose any **TWO** of the following concepts of agriculture and explain how they are applicable in agricultural planning: agribusiness, urban agriculture, agritourism, aquaculture, agroforestry or silviculture. (10 marks)
- (b) Explain the following concepts as applied in agricultural planning:
- (i) Gender analysis (5 marks)
- (ii) Participatory Rural Appraisal (5 marks)