

### JARAMOGI OGINGA ODINGA UNIVERSITY OF SCIENCE AND TECHNOLOGY

## SCHOOL OF AGRICULTURAL AND FOOD SCIENCES

# FOURTH YEAR SECOND SEMESTER UNIVERSITY EXAMINATION FOR THE DEGREE OF AGRICULTURAL EXTENSION EDUCATION

2017/2018 ACADEMIC YEAR

## REGULAR

**COURSE CODE: EDF 3421** 

COURSE TITLE: PHILOSOPHY OF LEARNING AND TEACHING

**EXAM VENUE:** 

STREAMS: BSC. AGED

DATE:

EXAM SESSION:

**TIME: 2 HOURS** 

**Instructions:** 

- 1. Answer ALL questions in section A and ANY other TWO Questions in section B.
- 2. Candidates are advised not to write on question paper.
- **3.** Candidates must hand in their answer booklets to the invigilator while in the examination room.

#### SECTION A [30 MARKS]

#### **ANSWER ALL QUESTIONS FROM THIS SECTION.**

1. a). Define the following terms

- i. Philosophy
- ii. Education
- iii. Philosophy of education

(7 Marks)

- b). State three principles embodied in the experience, reflection, learning model. (3 Marks) (6 Marks)
- c). Explain three learning domains.
- d). State five reasons why trainee teachers should study philosophy of education. (5 Marks)
- e). Outline five constituents of a course management system (CMS). (5 marks) (4 Marks)
- f). Mention four skills needed by effective teacher leaders.

#### SECTION B [40 MARKS]

#### ANSWER ANY TWO QUESTIONS FROM THIS SECTION.

- 2.
- a) Distinguish between traditional and the modern roles of the teacher. (10 Marks)
- b) Explain five sources of philosophy of education. (10 Marks)
- 3.
- a) Discuss four branches of philosophy. (10 Marks)
- b) Highlight five instructional strategies. (10 Marks)
- 4.
- a) Explain five reasons why philosophy of education is a unique discipline of study. (10 Marks)
- b) Discuss five characteristics associated with effective teachers. (10 Marks)
- 5. a) Highlight five methods of philosophical thinking. (10 Marks)
  - b) Explain five characteristics of a profession that distinguishes it from an occupation. (10 marks)