



MACHAKOS UNIVERSITY

University Examinations 2018/2019

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF SOCIAL SCIENCES

FIRST YEAR SECOND SEMESTER EXAMINATION FOR

BACHELOR OF SCIENCE (TELECOMMUNICATION AND INFORMATION TECHNOLOGY)

BACHELOR OF SCIENCE (AGRICULTURAL EDUCATION AND EXTENSION)

BACHELOR OF SCIENCE (MATHEMATICS AND COMPUTER SCIENCE)

BACHELOR OF SCIENCE (COMMUNITY RESOURCE MANAGEMENT)

BACHELOR OF SCIENCE (APPLIED PHYSICS AND TECHNOLOGY)

BACHELOR OF SCIENCE (FASHION DESIGN AND MARKETING)

BACHELOR OF SCIENCE (STATISTICS AND PROGRAMMING)

BACHELOR OF SCIENCE (INFORMATION TECHNOLOGY)

BACHELOR OF SCIENCE (ACTUARIAL SCIENCE)

BACHELOR OF SCIENCE (APPLIED CHEMISTRY)

BACHELOR OF SCIENCE (COMPUTER SCIENCE)

BACHELOR OF ECONOMICS AND STATISTICS

BACHELOR OF ECONOMICS AND FINANCE

BACHELOR OF SCIENCE (MATHEMATICS)

BACHELOR OF ECONOMICS

BACHELOR OF COMMERCE

BACHELOR OF ARTS

UCU 103: INTRODUCTION TO CRITICAL AND CREATIVE THINKING

DATE: 29/4/2019

TIME: 8.30-10.30 AM

INSTRUCTIONS

Answer Question One and any other Two Questions

QUESTION ONE (30 MARKS)

- a) Distinguish between the general (popular) and technical (professional) sense of philosophy showing clearly the role of criticality and rationality in the latter sense.
(10 marks)
- b) Identify the four major branches of philosophy and explain the major concerns of each.
(10 marks)
- c) Critical Thinking involves certain basic intellectual virtues that characterize an accomplished thinker. Using appropriate examples, discuss any of these five traits.
(10 marks)

QUESTION TWO (20 MARKS)

Use examples to illustrate any five fallacies of relevance and in each case, show how they are deceptive.

QUESTION THREE (20 MARKS)

Discuss how critical thinking is practical and necessary to the contemporary society in relation to arguments developed by Kwasi Wiredu.

QUESTION FOUR (20 MARKS)

Critically analyze the views of Bertrand Russell on appearance and reality.

QUESTION FIVE (20 MARKS)

Discuss Rene Descartes dictum, “I think, therefore I am” and show its importance in the pursuit of knowledge.