



COLLEGE OF SOCIAL SCIENCES, THEOLOGY, HUMANITIES AND EDUCATION

COURSE CODE AND TITLE: NET623 - ONLINE LEARNING

SEMESTER 1 EXAMINATIONS

LECTURER: MRS T. MACHIWENYIKA

DURATION: 3HRS

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***INSTRUCTIONS***

Answer three questions only

Each question carries 100 marks

Start each question on a new page

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### Question 1

- a) "Throughout history, advances in technology have altered the way we teach and the way we are taught", (Burnett, 2001)

"Online learning is a new social process that is beginning to act as a complete substitute for both distance learning and the traditional face-to-face class", (Hiltz and Turoff, 2005)

Discuss the above statements in relation to the past, present and future of online education.

[60]

- b) Explain any **five** criteria which need to be considered for an effective Online Learning Environment.

[40]

### Question 2

- a) Discuss the role of the Facilitator in delivering an effective online course. [60]

- b) The technology department at your institution is tasked to come up with a staff development online course that enables teacher to learning how to facilitate online. What recommendations can you make to your institution about technology needs for the programme to be successful.

[40]

### Question 3

Discuss the ADDIE model and how it can be applied in designing effective Online courses. [100]

### Question 4

- a) Two-way communication on the Internet, also known as Web 2.0, has increased the number of options we have for communication and delivery of instruction. With the aid of a detailed example, explain how you would use synchronous and asynchronous communication tools to enhance interactivity and engagement in an Online Learning course. In your answer, specify how each tool can be applied. [60]

- b) Compare the following learning theories explaining how the two theories can be adequately merged in educational technology and distance education.

i. Constructivism

ii. Connectivism

[40]

### Question 5

Making use of the specific tools of a Learning Management System(LMS), evaluate its(LMS) applicability in a distance learning program. [100]

\*\*\*END OF PAPER\*\*\*