

ID # _____



THE UNIVERSITY OF THE WEST INDIES

Semester I Semester II Supplemental/Summer School

Examinations of December /April/May /July 2012

Originating Campus: Cave Hill Mona St. Augustine

Mode: On Campus By Distance

Course Code and Title: **LIBS3701 – AUDIOVISUAL INFORMATION WORK II**

Date: **May 4, 2012**

Time: **1:00 – 3:00 pm**

Duration: **2 Hours**

Paper No:

Materials required:

Answer booklet: Normal Special Not required

Calculator: Programmable Non Programmable
(where applicable)

Multiple Choice answer sheets: numerical alphabetical 1-20 1-100

Auxiliary/Other material(s) – Please specify:

Candidates are permitted to bring the following items to their desks:

Instructions to Candidates: This paper has 12 pages & 28 questions.

Candidates are reminded that the examiners shall take into account the proper use of the English Language in determining the mark for each response.

ANSWER ALL QUESTIONS ON THE SPACE PROVIDED ON THE QUESTION SHEET.

ID # _____

4. Identify any **FIVE (5)** advantages of multimedia. (2.5 marks)

5. List **FOUR (4)** ways in which presentation graphics software differs from multimedia authoring tools. (2 marks)

ID # _____

6. A multimedia work can have nine different types of screens. Four of these are: log-in, introduction, exercise/simulation and e-commerce. Name the remaining **FIVE (5)** types of screens. (2.5 marks)

7. Distinguish between navigational guides and navigational controls in a multimedia work. (2 marks)

8. What are **FIVE (5)** questions that will need to be asked during the analysis phase of a multimedia project development process? (2.5 marks)

ID # _____

11. Define the term "user interface" as used in multimedia design. (1 mark)

12. Briefly discuss any **TWO (2)** rules of user interface design. (2 marks)

13. Give **FIVE (5)** reasons to justify the development of image databases in libraries. (2.5 marks)

ID # _____

14. Briefly discuss any **THREE (3)** management issues that would need to be dealt with in building image databases. (3 marks)

15. Write brief notes on any **THREE (3)** digital video formats that can be used in multimedia projects. (3 marks)

ID # _____

16. Name any **THREE (3)** functions provided by video editing software. (1.5 marks)

17. Give **TWO (2)** advantages and **TWO (2)** disadvantages of digital video. (2 marks)

ID # _____

18. Give **THREE (3)** reasons why DVDs can store more data than CDs. (1.5 marks)

19. Which of the following compression formats is used to store videos on DVDs? (.5 mark)

- (a) MPEG-1
- (b) MPEG-2
- (c) MPEG-3
- (d) MPEG-4

20. List any **THREE (3)** advantages of DVDs. (1.5 marks)

21. Give any **FIVE (5)** criteria that can be used to select CD-ROMs. (2.5 marks)

ID # _____

22. Identify **FIVE (5)** service issues that would need to be considered when setting up a CD-ROM collection in a library. (2.5 marks)

23. Give **TWO (2)** advantages and **TWO (2)** disadvantages of videotapes in a library collection. (2 marks)

24. Give any **FOUR (4)** tips for the proper storage of videotapes. (2 marks)

ID # _____

25. Briefly discuss **TWO (2)** ways in which libraries can use video conferencing. (2 marks)

26. Identify any **FIVE (5)** communication skills needed for effective video-conferencing. (2.5 marks)

27. Give any **TWO (2)** reasons why information repackaging should be a priority for Caribbean librarians. (2 marks)

ID # _____

28. List any **FOUR (4)** areas in which information repackaging can be effective. (2 marks)

END OF PAPER