



FACULTY OF COMMUNICATION AND INFORMATION SCIENCE

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

BACHELOR OF SCIENCE HONOURS DEGREE IN LIBRARY AND INFORMATION SCIENCE

WEB DESIGN AND CONTENT MANAGEMENT

ILI 2207

Second Semester Examination Paper

May 2017

This examination paper consists of 2 pages

Time Allowed: 3 hours

Total Marks: 100

Special Requirements:

Examiner's Name: MRS A. R.NYAKU

INSTRUCTIONS

1. Answer any four (4) questions
2. Each question carries 25 marks
3. Use of calculators is permissible

MARK ALLOCATION

QUESTION	MARKS
1.	25
2.	25
3.	25
4.	25
5.	25
6.	25

1. Discuss the content management life cycle. [25 marks]
2. Assess the benefits and challenges of web content management in library information centres. [25 marks]
3. Assess any six effective webpage layout techniques. [25 marks]
- 4.1 Give the Html tags for designing a homepage of a library. [10 marks]
- 4.2 Illustrate how you would make use of Java and CSS scripts to make the home page you designed above Interactive. [15 marks]
- 5.1 Compare and contrast web designing using HTML 5 and using an editor such as Dreamweaver or Frontpage. [13 marks]
- 5.2 With the aid of two (2) examples each, demonstrate what you understand by each of the following terms
 - 5.2.1 Domain [3 marks]
 - 5.2.2 toplevel domain [3 marks]
 - 5.2.3 second level domain [3 marks]
 - 5.2.4 third level domain [3 marks]
- 6.1 Evaluate the effectiveness of the following technologies in Library information centres
 - 6.1.1 Listserve [5 marks]
 - 6.1.2 Blogs [5marks]
- 6.2 Assess the challenges associated with the design of dynamic webpages, how would you deal with these challenges. [15 marks]