

Tutorial Letter 105/2/2018

Object-Oriented Analysis

ICT2622

Semester 2

School of Computing

Examination Tutorial Letter

This tutorial letter contains important information about your module.

BARCODE

INTRODUCTION

Dear Student

This tutorial letter contains information on the October/November 2018 examination. Make sure that you read it thoroughly and refer to it when preparing for your examination.

All the study material except the prescribed textbook has been uploaded on our web learning portal (myUnisa). Ensure that you visit myUnisa to download this material. Since this module is offered mostly online, you will only receive Tutorial Letter 101 by post. Visit myUnisa using the following URL (<https://my.unisa.ac.za>) and download all the tutorial letters available there.

We wish you all the best for your upcoming examinations.

ICT2622 Lecturers

EXAMINATION ADMISSION

The university will inform you whether you gained admission to the examination or not. We will also provide you with details of the examination (date, time and the venue) through the examination department. It is your responsibility to make sure that the date, time and examination centre are correct. If you need any further information or details, please contact Unisa's Examination Department using the following contact details:

College of Agriculture & Environmental Sciences AND College of Science, Engineering and Technology			
M Vosloo	General examination enquiries	aegrotats@unisa.ac.za exams@unisa.ac.za examdisabled@unisa.ac.za examadmission@unisa.ac.za examinternational@unisa.ac.za remark@unisa.ac.za purchasescript@unisa.ac.za	011 471 2928
B Molefe			011 471 3121
Examination Venue and Invigilation Administration			
IT Zulu	General student enquiries in respect of examination venues and examination invigilators.	invigilationandexamvenues@unisa.ac.za	011 471 3174
ZB Makhabane			011 471 2375

Examination admission will be based on whether you submitted your assignments before the due date as explained in your Tutorial Letter 101. Note that lecturers are not responsible for examination queries.

EXAMINATION OUTLINE

Note the following:

- The examination paper covers all the work which has been outlined in Tutorial Letter 101 and specifically tests the outcomes specified in that tutorial letter.
- You need to use the prescribed textbook for the exam preparations, which is Systems Analysis and Design in a Changing World, 7th Edition.
- Syllabus: all the chapters covered in this module.
- Work through all your assignments and the tutorial letters that provide solutions to the assignments.
- The examination consists of a single 2-hour paper.
- The total mark for the examination paper is at least 75.
- The examination is a closed-book examination, i.e. you are not allowed to bring any notes or material into the examination centre.
- The examination will be written in an answer book which will be provided during the examination session.
- The questions may cover more than one learning outcome or concept which has been prescribed as part of the work for this module.

During the examination, ensure that you:

- Adhere to UNISA's examination rules
- Read the examination paper calmly and in detail before you start answering the questions
- Read the instructions and follow them accurately
- Read the answers again after completing the examination paper

Make sure that you have answered all the questions before submitting your answer book or examination script.

LAYOUT OF EXAMINATION PAPER

The paper was prepared based on the work that was prescribed in Tutorial Letter 101. The prescribed textbook used is Systems Analysis and Design in a Changing World authored by John W. Satzinger, Robert B. Jackson, Stephen D. Burd. In your preparation for the final examination, use the following material: prescribed textbook, learning units (myUnisa), your marked assignment(s), tutorial letters and past examination papers (myUnisa – we do not provide memorandums).

The mark allocation is as follows:

- The question paper is not divided into subsections

- The question paper has got eight questions.
- The marks are provided in brackets next to each question.

Note: The examination paper covers all the work which has been prescribed as part of this module. You must be able to interpret any given scenario using the knowledge acquired in the module and solve any given problem.

OUTCOMES FOR THIS MODULE

For this module, there are four outcomes that you should be able to accomplish by the end of the course:

- Specific outcome 1:
Analyse, interpret and document client needs according to functional requirements by applying a structured/traditional approach as part of the systems analysis phase of the SDLC.
- Specific outcome 2:
Develop information from the analysis phase into *Design Models*
- Specific outcome 3:
Design an object database schema based on a *Class Diagram*
- Specific outcome 4:
Design system inputs and outputs

CONCLUSION

This tutorial letter dealt with the examination that will be written during October/November examination period. It cannot be used for other examination periods. We wish you all the best for your examination.

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