# **Graphical User Interface Programming**

**ICT2611** 

# **Tutorial Letter 102 Examination Tutorial letter**

Semester 2

**School of Computing** 

This tutorial letter contains important information about your examination.



Dear ICT2611 Students.

Please ensure that you have the correct Date, Time and Venue for your exam. And make arrangements for leave on time.

## **Examination Guidelines**

This tutorial letter is intended to help you in your preparing for the examination.

#### The syllabus

The expected outcomes for ICT2611 are given in tutorial letter 101. The syllabus for achieving these outcomes is entirely based on your prescribed textbook:

#### **Graphical User Interface Programming, from publisher Masterskill.**

#### **Important!**

- · Work through all the assignments given this semester.
- Go through all the Learning Units exercises in your MO001 tutorial letter or on myunisa.
- · Practice with previous exams.

## The format of the exam paper

The exam paper consists of 6 questions, mostly similar in format and difficulty to those in the assignments and the past exam papers.

I have tried to cover the syllabus as evenly as possible.

It is a 2 hour paper, counting for 70 marks.

The paper is divided as follows:

- Question 1 [10 marks]: Ten multiple choice questions.
- Question 2 [15 marks]: Drawing program flowchart and writing a procedure in VB.net that implements the flowchart.
- Question 3 [15 marks]: Drawing interface and creating a TOE.
- Question 4 [10 marks]: String manipulation in VB.net.
- Question 5 [10 marks]: Arrays and math formulas.
- Question 6 [10 Marks]: Error handling situations.

# Writing the examination

Please, if possible, answer the questions in order.

Take time to read and understand the questions, then plan your answers. Write the answer after planning it.

If you are struggling with a question, **leave it and move on to another question**. If there is time left at the end, you can come back to it.

GOOD LUCK!

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