## **University of London International Programmes**

### **Computing and Information Systems/Creative Computing**

# CO3318 Information systems management

Coursework assignments 1 & 2 2017–18

This coursework assignment requires two 'report style' answers. The questions are independent of each other. The report should not exceed 2000 words in length in total (*i.e.* the answer to each question should not exceed 1000 words) excluding references and appendices. You must state the word count at the top of your assignment.

Please submit **one** pdf document for coursework assignment 1 (deadline 15 February) and **one** pdf document for coursework assignment 2 (deadline 8 April) named using the following convention:

YourName\_SRN\_COxxxxcw#.pdf (e.g. MarkZuckerberg\_920000000\_CO3318cw1.pdf)

- YourName is your full name as it appears on your student record (check your student portal)
- **SRN** is your Student Reference Number, for example 920000000
- COXXXX is the course number, for example CO3318, and
- **cw#** is either cw1 (coursework 1) or cw2 (coursework 2).

## Important reminder:

It is important that your submitted assignment is your own individual work and, for the most part, written in your own words. You must provide appropriate in-text citation for both paraphrase and quotation, with a detailed reference section at the end of your assignment (this should not be included in the word count). Copying, plagiarism and unaccredited and wholesale reproduction of material from books, online sources, *etc.* is unacceptable, and will be penalised (see: <a href="How to avoid plagiarism">How to avoid plagiarism</a>). You can also look at the end of any journal or conference paper to get an idea of how to cite your reference material appropriately.

# **Coursework assignment 1**

#### **Question 1**

There are a number of components that are typically included in an information systems strategy or plan.

Your task is to develop an information systems strategy for an organisation with which you are familiar. In order to achieve this task, you may find it helpful to interview somebody working in the information systems department of the organisation.

[50 marks]

#### **Question 2**

The CO3318 subject guide states that at the organisational level, evolution in technology has led to a number of changes for managers and the organisations themselves. In recent years we have seen one such evolutionary technological change in the form of Artificial Intelligence. Your task is to write a report in which you critically assess the impact of Artificial Intelligence in the modern business world.

[50 marks]

[END OF COURSEWORK ASSIGNMENT 1]

# **Coursework assignment 2**

## **Question 1**

Critically assess the balanced scorecard as a performance management system.

[50 marks]

# **Question 2**

A major challenge for the information systems manager in the current business environment is security of organisational information and information systems. Write a short report in which you discuss how Blockchain might address this challenge.

[50 marks]

[END OF COURSEWORK ASSIGNMENT 2]