

University of London International Programmes

Computing and Information Systems

CO1108 Information Systems: foundations of e-business

Coursework assignments 2016–17

Coursework assignment 1

Introduction

In this course, you have been learning the skills required to understand information systems from the viewpoint of a business professional. This coursework assignment gives you the opportunity to explore and apply your understanding of the role and potential impact of IS for business.

Please submit **one** pdf document, which is named using the following convention:

FamilyName_SRN_COxxxxcw#.pdf (e.g. Zuckerberg_920000000_CO3323cw2.pdf)

- **FamilyName** is your family name (also known as last name or surname) as it appears in your student record (check your student portal)
- **SRN** is your Student Reference Number, for example 920000000
- **COXXXX** is the course number, for example CO1108, and
- **cw#** is either cw1 (coursework 1) or cw2 (coursework 2).

Assignment objectives

- Demonstrate an understanding of the opportunities associated with introducing information systems.
- Apply appropriate frameworks and techniques learnt on the course.
- Demonstrate your understanding of the impact of IT on organisational internal and external relationships.
- Demonstrate your ability to undertake research to support your findings.

Reading for assignment

You should read the **CO1108** subject guide and recommended text for this course before completing this coursework assignment. In addition to reading these sources you should also consult appropriate library and internet resources. You are reminded that you must correctly reference all your sources. Failure to do so will result in you being penalised.

Marks for assignment

You can obtain a maximum of 25 marks for each of the four questions that make up this coursework assignment.

Word length

Your coursework assignment should be no more than 3,000 words in total. You are required to show the word count at the top of your coursework assignment.

Coursework assignment 1 Scenario

In recent years there has been an exponential growth in the use of Enterprise systems. You are required to provide a report on these systems in which you address the following issues:

1. Identify and describe four business functions that may be integrated through the enterprise system.
[25 marks]
2. For each of the business functions you identified in your answer to Question 1, discuss the benefits that they might achieve from the introduction of an enterprise system.
[25 marks]
3. Identify four risks the organisation faces in the event of a catastrophic failure of the enterprise system.
[25 marks]
4. Provide an example of an organisation that has successfully implemented an enterprise system.
[25 marks]

[Total 100 marks]

[END OF COURSEWORK ASSIGNMENT 1]

Coursework assignment 2

Introduction

In this course, you have been learning the skills required to understand information systems from the viewpoint of a business professional. This coursework assignment gives you the opportunity to explore and apply your understanding of the role and potential impact of IS for business.

Please submit **one** pdf document, which is named using the following convention:

FamilyName_SRN_COxxxxcw#.pdf (e.g. Zuckerberg_920000000_CO3323cw2.pdf)

- **FamilyName** is your family name (also known as last name or surname) as it appears in your student record (check your student portal)
- **SRN** is your Student Reference Number, for example 920000000
- **COXXXX** is the course number, for example CO1108, and
- **cw#** is either cw1 (coursework 1) or cw2 (coursework 2).

Assignment objectives

- Demonstrate an understanding of the opportunities associated with introducing information systems.
- Apply appropriate frameworks and techniques learnt on the course.
- Demonstrate your understanding of the impact of IT on organisational internal and external relationships.
- Demonstrate your ability to undertake research to support your findings.

Reading for assignment

You should read the **CO1108** subject guide and recommended text for this course before completing this coursework assignment. In addition to reading these sources you should also consult appropriate library and internet resources. You are reminded that you must correctly reference all your sources. Failure to do so will result in you being penalised.

Marks for assignment

You can obtain a maximum of 25 marks for each of the four questions that make up this coursework assignment

Word length

Your coursework assignment should be no more than 3,000 words in total. You are required to show the word count at the top of your coursework assignment.

Coursework assignment 2 Scenario

If Information systems are to be successful they should support the business processes. In some cases, processes need to be redesigned or improved. You are required to address this issue by addressing the following four questions:

1. Discuss what is meant by Total Quality Management in the context of information systems.
[25 marks]
2. Discuss the advantages of conducting a Total Quality Management initiative for an organisation.
[25 marks]
3. Discuss an example of a successful Total Quality Management initiative.
[25 marks]
4. Other than Total Quality Management, discuss other methods a manager might use to improve the way in which processes are conducted in an organisation.
[25 marks]

[Total 100 marks]

[END OF COURSEWORK ASSIGNMENT 2]