Diploma in Management of Information Technology/Information Systems Course Short Code ISDIP Course Year c Course Offering: Print PDF

### Diploma in Management of Information Technology & Information Systems

### \*\*\*\*IMPORTANT MESSAGE\*\*\*\*

The purpose of this information sheet is to allow you view all modules connected to the Qualification, optional and core. You should print this sheet out and then continue to the next step where your registration will take place.

## It is your responsibility to ensure that you register correctly

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## **REGISTRATION RULES**

1. You can choose up to four, fifteen credit modules in the one year. You can choose up to three, twenty credit modules in the one year.

2. Please note pre-requisite modules below in brackets e.g. C2(C1). The prerequisite module for C2 is C1. The bracketed module must be successfully completed in order to be eligible to register for the module. If an exemption has been granted for the pre-requisite module then it does not have to be completed (Exemption is normally applicable to Level 1 and Level 2 modules only).

3. Two of the Level 1 modules, MS001 and CT1, require a competence in Mathematics. If your background in mathematics is weak, please review the DCU Preparatory Mathematics Module at:

https://drive.google.com/drive/folders/0B2K\_jtKmLo9YZnFZdGZKbENZdUU

Additionally, it is recommended that you undertake the MS001 module before attempting the CT1 module.

4. Only in the case where Direct Entry has been granted will a student be allowed to register for Degree Level modules without first successfully completing the 4 modules at Level 1, i.e. MS001, CT1, C1 and HS1 must be completed (or exempted) before a student can register for any Degree Level module.

5. Only in the case where Direct Entry has been granted will a student be allowed to register for Degree Level modules without first successfully completing the relevant Level 2 modules e.g. C2 must have been successfully completed before either CA or CB can be undertaken.

6. To the extent possible it is recommended you take a mix of modules between those with continuous assessment only (i.e. no examinations) and those with both continuous assessment and examinations in one year.

7. There is an Introductory Workshop for the MS00B module. This Introductory Workshop will take place on **Saturday 28th September 2019 in DCU.** You should not undertake this module if you cannot attend this workshop.

8. There is an Introductory Workshop for the HSA module. This Introductory Workshop will take place on **Saturday 28th September, 2019 in DCU.** You should not undertake this module if you cannot attend the workshop.

## **MODULES (AND THEIR PRE-REQUISITES)**

Level 1 & 2:

C1	IT and Web Technology Fundamentals	15 Credits
C2	Object Oriented Programming with Java (C1)	15 Credits
CT1	Principles of Communications, Devices & Networks	15 Credits
MN2	Business Information Systems	15 Credits
HS1	Exploring Interaction Design	15 Credits
HS2	User Experience Design (HS1)	15 Credits
MS001	Mathematical and Statistical Methods	15 Credits
MS002	Management Science and Business Modelling (MS001)	15 Credits

# Degree Level

СВ	Software Engineering Methodologies (C2, MS001, HS1 & CT1)	20 Credits
MNA	Managing IT for Business Success (C1, CT1, MN2, MS001 & HS1)	20 Credits
HSA	Researching Interactions with Technology (C1, HS2, MS001 & CT1)	20 Credits
MS00B	Entrepreneurship and Innovation (C1, HS1, MS002, CT1)	20 Credits
CA	Database Theory and Practice	20 Credits
MSA	Managing the Digital Landscape (C1, MS002, HS1 & CT1)	20 Credits