ROBERT GORDON UNIVERSITY ABERDEEN

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MODULE DESCRIPTOR

Module Title

Information Technology

Reference	BS3121	Version	6
Created	February 2017	SCQF Level	SCQF 9
Approved	March 2015	SCQF Points	15
Amended	August 2017	ECTS Points	7.5

Aims of Module

To provide learners with knowledge and understanding of information technology, its analysis, design and implementation for the successful delivery of effective business systems. To provide learners with practical skills in using the key Information Technology (IT) applications critical to a business and management environment.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

1	Describe and critically evaluate the key functions of IT hardware and software and their application to business.
2	Develop and apply skills in the use of current applications software to support business objectives.
3	Appraise the contribution which telecommunications and associated technologies make to businesses and organisations and the challenges these present to managers.
4	Evaluate the challenges of managing information systems, technologies, resources and strategies.

Indicative Module Content

This module delivers the skills necessary for students to apply software solutions to the business and management issues identified and discussed in this and subsequent modules within the programme. The module also provides an introduction to the characteristics and processes of information technology and systems.

Module Delivery

The module is delivered in either Distance Learning Mode by self directed learning using web-based learning materials, supported by on-line support, or through blended delivery, with core content provided online and learning consolidated at workshops.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	N/A	8
Non-Contact Hours	N/A	142
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	N/A	150
Actual Placement hours for professional, statutory or regulatory body		

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type:	Coursework	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4
Description:	Individual Portfolio Assessment				

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

The module is assessed by one component: C1 - Coursework - 100% weighting. Module Pass Mark = Grade D (40%)

Module Grade	Minimum Requirements to achieve Module Grade:
A	70% or above
B	60% - 69%
C	50% - 59%
D	40% - 49%
E	35% - 39%
F	0% - 34%
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	None.
Corequisites for module	None.
Precluded Modules	None.

INDICATIVE BIBLIOGRAPHY

1	LAUDON, K. and LAUDON, J,. 2014. *Management information systems managing the digital firm* 13th ed. Boston : Pearson
2	O'BRIEN, J. and MARAKAS, G., 2013. *Introduction to information systems.* 16th ed. New York: McGraw-Hill.
3	WILSON, K,. 2013. *Using Microsoft Office 2013 : with Windows 8.* Berkeley, CA: Apress