

MODULE DESCRIPTOR

Module Title

Professional Development In Computing

Reference	CM2013	Version	6
Created	October 2017	SCQF Level	SCQF 8
Approved	August 2007	SCQF Points	15
Amended	October 2017	ECTS Points	7.5

Aims of Module

To provide a broad range of professional knowledge and skills needed for a career in the Computing and IT industries.

Learning Outcomes for Module

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

- 1 Explain the legal constraints and obligations of the computing professional with respect to clients, users and society.
- 2 Utilise information gathering and writing skills to produce reasoned arguments.
- 3 Define ethical and professional behaviour with respect to working practices.

Indicative Module Content

None.

Module Delivery

Key concepts are introduced and illustrated through the medium of lectures. Tutorial and laboratory sessions provide a series of exercises designed to develop career development skills and proficiency in searching library resources, web and databases to research information, present results and produce structured reports.

Indicative Student Workload

	Full Time	Part Time
Contact Hours	58	N/A
Non-Contact Hours	92	N/A
Placement/Work-Based Learning Experience [Notional] Hours	N/A	N/A
TOTAL	150	N/A
<i>Actual Placement hours for professional, statutory or regulatory body</i>		

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
 Description: A written piece of coursework.

MODULE PERFORMANCE DESCRIPTOR**Explanatory Text**

The calculation of the overall grade for this module is based on 100% weighting for C1. An overall minimum grade D is required to pass the module.

Module Grade	Minimum Requirements to achieve Module Grade:
A	An A in C1
B	A B in C1
C	A C in C1
D	A D in C1
E	An E in C1
F	An F in C1
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module None, in addition to course entry requirements.
 Corequisites for module None.
 Precluded Modules None.

INDICATIVE BIBLIOGRAPHY

- 1 BOTT, F., 2014. Professional Issues in Information Technology. 2nd edition. British Computer Society.
- 2 LANG, J., 2002. The High-Tech Entrepreneur's Handbook. Pearson Education Ltd.
- 3 BLACKSTAFF, M., 2012. Finance for IT Decision Makers. 3rd edition. British Computer Society.
- 4 TAVANI, H.T., 2013. 4th edition. Ethics and Technology. Wiley.