COURSE SPECIFICATION

BSC (HONS) COMPUTING AND INFORMATION SYSTEMS (DL) (TOP-UP)

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Course Title	***BSc (Hons) Computing and Information Systems (DL) (Top Up)***
Final Award	BSc (Hons) Computing and Information Systems
Exit Awards	CertHE, DipHE, BSc
Course Code / UCAS code (if applicable)	U1898PTD / U1898FTD
Mode of study	Part time / Full time
Mode of delivery	Distance Learning
Normal length of course	2 years
Cohort(s) to which this course specification applies	September 2023 onwards
Awarding Body	University of Portsmouth
Teaching Institution	University of Portsmouth
Faculty	Technology
School/Department/Subject Group	Computing
School/Department/Subject Group webpage	http://www.port.ac.uk/school-of-computing/
Course webpage including entry criteria	https://www.port.ac.uk/study/courses/bsc-hons-computing-and-information-systems-distance-learning-top-up
Professional and/or Statutory Regulatory Body accreditations	N/A
Quality Assurance Agency Framework for Higher Education Qualifications (FHEQ) Level	Level 6

This course specification provides a summary of the main features of the course, identifies the aims and learning outcomes of the course, the teaching, learning and assessment methods used by teaching staff, and the reference points used to inform the curriculum.

This information is therefore useful to potential students to help them choose the right course of study, to current students on the course and to staff teaching and administering the course.

Further detailed information on the individual modules within the course may be found in the relevant module descriptors and the Course Handbook provided to students on enrolment.

Please refer to the Course and Module Catalogue for further information on the course structure and modules.

Educational aims of the course

This is a part-time level 6 top-up programme which enables students who have reached Dip HE or HND level, or equivalent, the opportunity to obtain an honours degree by online distance learning.
It offers academic coherence and supports the widening participation agenda in that it facilitates the access to higher education of students who cannot travel to the University.
The course aims to combine a deep understanding of the significance of information systems with a robust development of problem solving and computer-based skills that will prepare students for professional posts in the computing industry. Students will bring their existing skills to the framework of modules, where their talents will be exercised and directed towards theoretical understanding and practical implementation of knowledge gained.
The programme offers two entry points a year (in September and January).

In addition, the course aims to:

- Provide a challenging and rewarding study environment and online interaction with peers and academic staff.
- Develop a range of key skills through online material, discussions and exercises.
- Help students to develop their career potential by enabling them to develop knowledge, understanding and skills in a practical and up-to-date manner.

Course Learning Outcomes and Learning, Teaching and Assessment Strategies

The Quality Assurance Agency for Higher Education (QAA) sets out a national framework of qualification levels, and the associated standards of achievement are found in their Framework for Higher Education Qualifications document.

The Course Learning Outcomes for this course are outlined in the tables below.

A. Knowledge and understanding of:

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
A1	Tools and Techniques for Information Systems application development, building and management.	Online notes and Seminars, Practice	Case-study based tasks, portfolios
A2	A range of selected technical aspects that underpin computing and information systems.	Online notes and Seminars, Practice	Case-study based tasks, portfolios, presentations
A3	Relevant project management practices and techniques needed for information systems development	Online notes and Seminars, Practice	Case-study based tasks, portfolios, presentations
A4	The design, construction and use of database systems and Web related applications	Online notes and Seminars, Practice	Case-study based tasks, portfolios, presentations
A5	Codes of practice and ethical considerations in information systems building and management	Online notes and Seminars	Case-study based tasks, portfolios

B. Cognitive (Intellectual or Thinking) skills, able to:

LO number	Learning outcome	Learning and Teaching methods	Assessment methods

B1	Demonstrate a sense of professional conduct in relation to society's increasing dependence on technology	Online notes and Seminars, Practice	Case-study based tasks, portfolios,
B2	Critically analyse an application domain to identify issues and formulate software requirements	Online notes and Seminars, Practice	Case-study based tasks, portfolios, presentations
B3	Select and review appropriate and effective methodologies and tools for the efficient and effective management and development of information systems	Online notes and Seminars, Practice	Case-study based tasks, portfolios, presentations
B4	Demonstrate critical skills with regard to literature searching, appraising and evaluating from a variety of sources and synthesising the results	Online notes and Seminars, Practice	Case-study based tasks, portfolios,
B5	Plan, manage, undertake, and report on a Computing/Information Systems project	Online notes and Seminars, Practice	Case-study based tasks, portfolios, presentations

C. Practical (Professional or Subject) skills, able to:

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
C1	Specify, assess and use in a discriminating manner industry standard and specialist software in the design of application systems	Online notes and Seminars, Practice	Case-study based tasks, portfolios,
C2	Use judgement with regard to efficiency and effectiveness in the selection of software components and their integration into a business environment	Online notes and Seminars, Practice	Case-study based tasks, portfolios,
C3	Demonstrate a critical understanding of computer hardware, software and internet topology	Online notes and Seminars, Practice	Case-study based tasks, portfolios,
C4	Project manage simulated complex software developments	Online notes and Seminars, Practice	Case-study based tasks, portfolios,

D. Transferrable (Graduate and Employability) skills, able to:

LO number	Learning outcome	Learning and Teaching methods	Assessment methods
D1	Deal with complex information or system specifications in a focused and lucid manner	Online notes and Seminars, Practice	Case-study based tasks, portfolios,
D2	Use information technology to handle data, and assist with design, development, and testing	Online notes and Seminars, Practice	Case-study based tasks, portfolios,
D3	Reflect on learning achieved and its potential application to current and/or future professional goals and development	Online notes and Seminars, Group chats	Case-study based tasks, portfolios,
D4	Communicate effectively both verbally and using an accepted level of written English	Online notes and Seminars, Group chats	Case-study based tasks, portfolios, presentations
D5			

	Be able to produce well-structured business documents as appropriate to the specific audience	Online notes and Seminars, Group chats	Case-study based tasks, portfolios,

Academic Regulations

The current University of Portsmouth Academic Regulations will apply to this course.

Support for Student Learning

The University of Portsmouth provides a comprehensive range of support services for students throughout their course, details of which are available at the MyPort student portal.

Evaluation and Enhancement of Standards and Quality in Learning and Teaching

The University of Portsmouth undertakes comprehensive monitoring, review and evaluation of courses within clearly assigned staff responsibilities. Student feedback is a key feature in these evaluations, as represented in our Policy for Listening to and Responding to the Student Voice where you can also find further information.

Reference Points

The course and outcomes have been developed taking account of:

- University of Portsmouth Curriculum Framework Specification
- University of Portsmouth Vision 2030 and Strategy 2025
- University of Portsmouth Code of Practice for Work-based and Placement Learning
- Quality Assurance Agency UK Quality Code for Higher Education
- Quality Assurance Agency Qualification Characteristic Statements
- Quality Assurance Agency Subject Benchmark Statement for ***Computing***
- Quality Assurance Agency Framework for Higher Education Qualifications
- Requirements of Professional and/or Statutory Regulatory Bodies
- Vocational and professional experience, scholarship and research expertise of the University of Portsmouth's academic members of staff
- National Occupational Standards

Disclaimer

The University of Portsmouth has checked the information provided in this Course Specification and will endeavour to deliver this course in keeping with this Course Specification. However, changes to the course may sometimes be required arising from annual monitoring, student feedback, and the review and update of modules and courses.

Where this activity leads to significant changes to modules and courses there will be prior consultation with students and others, wherever possible, and the University of Portsmouth will take all reasonable steps to minimise disruption to students.

It is also possible that the University of Portsmouth may not be able to offer a module or course for reasons outside of its control, for example, due to the absence of a member of staff or low student registration numbers. Where this is the case, the University of Portsmouth will endeavour to inform applicants and students as soon as possible, and where appropriate, will facilitate the transfer of affected students to another suitable course.

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Document details

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