## **DEFINITIVE COURSE RECORD**

Course Title	BSc (Hons) Computer Science with Professional Placement		
Awarding Bodies	University of Suffolk		
Level of Award <sup>1</sup>	FHEQ Level 6		
Professional, Statutory and Regulatory Bodies Recognition	None		
Credit Structure <sup>2</sup>	480 Credits Level 4: 120 Credits Level 5: 120 Credits plus 120 placement credits* Level 6: 120 Credits  credits are also required		
Mode of Attendance	Full-time		
Standard Length of Course <sup>3</sup>	4 years full-time		
Intended Award	BSc (Hons) Computer Science with Professional Placement BSc (Hons) Computer Science (Web and Mobile Development) with Professional Placement BSc (Hons) Computer Science (Cyber Security) with Professional Placement BSc (Hons) Computer Science (Artificial Intelligence) with Professional Placement		
Named Exit Awards	BSc Computer Science BSc Computer Science (with Professional Placement). DipHE Computer Science DipHE Computer Science with Professional Placement CertHE Computer Science		
Entry Requirements <sup>4</sup>	Typical offer: 112 UCAS tariff points or equivalent and normally GCSE Mathematics at Grade C or equivalent.		
Delivering Institution(s)	University of Suffolk		
UCAS Code	I103		

This definitive record sets out the essential features and characteristics of the BSc (Hons) Computer Science with Professional Placement course. The information provided is accurate for students entering level 4 in the 2025-26 academic year<sup>5</sup>.

<sup>&</sup>lt;sup>1</sup> For an explanation of the levels of higher education study, see the QAA Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies (2024)

<sup>&</sup>lt;sup>2</sup> All academic credit awarded as a result of study at the University adheres to the <u>Higher education credit framework for</u>

England.

3 Where the course is delivered both full-time and part-time, the standard length of course is provided for the full-time mode of dependent upon the intensity of study. Further information about mode of study and maximum registration periods can be found in the Framework and Regulations for Undergraduate

Awards.

4 Details of standard entry requirements can be found in the Admissions Policy and further details about Disclosure and Barring Checks (DBS) can be found on the \_\_\_\_\_.

The University reserves the right to make changes to course content, structure, teaching and assessment as outlined in the

Admissions Policy.

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- 3. Critically evaluated arguments, concepts, requirements, constraints and data to make rational judgements on appropriate algorithms, designs, methods, and configurations leading to the necessary analysis, design, implementation, and/or testing of solution or identification of a class of solutions to significant problems
- Presented ideas, information, analyses, designs, implementations, tests and results relating to computing critically, comprehensibly and succinctly to both specialist and non-specialist audiences

### Subject-specific skills

- Deployed appropriate established and/or cutting-edge theories, practices and tools for the successful design, development, deployment and maintenance of computer-based systems
- 2. Recognised the legal, social, ethical and professional issues involved in the exploitation of computer technology and be guided by the adoption of appropriate professional, ethical and legal practices
- 3. Researched, designed, implemented, tested, utilised and documented solutions to address specific problems, using their knowledge, understanding and technical skills in computer science.

### Key/transferable skills

- Developed an understanding of a specialist subject or problem area in computing to a level where they can effectively evaluate it, analyse possible solutions, design an appropriate solution and bring that solution to a successful conclusion in a defined time frame, showing by doing so their capabilities and readiness for lifelong learning and professional training
- Evidenced the qualities and transferable skills necessary for graduate-level employment requiring the exercising of initiative, personal responsibility, and decisionmaking through working individually and in groups on mini-projects, extended case studies and scenarios, and their major project

#### **Course Design**

The design of this course has been guided by the following QAA Benchmarks / Professional Standards:

- 1. The QAA 2022 Computing subject benchmark
- 2. The 2024 Framework for Higher Education Qualifications
- 3. BCS 2022, The Chartered Institute for IT

#### **Course Structure**

The BSc (Hons) Computer Science

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