



## **Programme Specification**

### **Information Technology {Top-Up} [INTUNI]**

Version: 2026-27, v2.0, Validated

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## Section 1: Key Programme Details

### Part A: Programme Information

**Programme title:** Information Technology {Top-Up} [INTUNI]

**Highest award:** BSc (Hons) Information Technology

**Interim award:** BSc Information Technology

**Awarding institution:** UWE Bristol

**Affiliated institutions:** International University, Vietnam

**Teaching institutions:** International University, Vietnam

**Study abroad:** No

**Year abroad:** No

**Sandwich year:** No

**Credit recognition:** No

**School responsible for the programme:** CATE School of Computing and Creative Technologies, College of Arts, Technology and Environment

**Professional, statutory or regulatory bodies:** Not applicable

**Modes of delivery:** Full-time, Part-time

**Entry requirements:** For the current entry requirements see the UWE public website.

**For implementation from:** 01 September 2026

**Programme code:** I20A13

## Section 2: Programme Overview, Aims and Learning Outcomes

### Part A: Programme Overview, Aims and Learning Outcomes

**Overview:** This award is designed to enable flexible entry to students who have successfully completed prior studies at FHEQ Level 4 or 5 of a UK HND or equivalent (e.g. Higher Diploma or Associate Degree) in an area of Computing, Information Technology or Information Systems, or equivalent. The core modules provide theoretical as well as practical experience of Information Technology that builds on this prior knowledge. This programme will enable students to acquire the relevant competences and knowledge necessary to contribute effectively to the deployment of computer-based information systems in changing technological, business, and social environments.

**Features of the programme:** The BSc (Hons) Information Technology programme aims to:

Provide students with comprehensive knowledge and practical experience in programming, data analytics, software applications and systems, and related fields, building upon prior computing or information technology studies.

Develop professionals capable of deploying effective IT solutions across diverse technological, business, and social environments, with a strong emphasis on ethical and responsible practice.

Cultivate strong analytical, problem-solving, and collaboration skills essential for successful careers in a wide range of IT industries.

Prepare graduates to adapt to and lead in the rapidly evolving field of emerging technologies and IT practice while maintaining high professional standards.

**Educational Aims:** In particular this Award aims to:

Provide a broad-based coverage of the theory and practice of aspects of Information Technology.

Instil the practical skills necessary both for initial employment within the industry and for communicating with and comprehending other professionals in the application

domain.

Develop understanding of the role, capabilities and limitations of IT and to enable students to evaluate and select appropriate solutions.

Encourage students to uphold general professional, ethical and social standards and to keep up-to-date with recent technological and theoretical developments.

Provide exposure to the body of research that underlies the use of computers and development of information technology.

Provide sufficient knowledge of how organisations function to enable the student to pursue a management career in a range of organisations.

### **Programme Learning Outcomes:**

On successful completion of this programme graduates will achieve the following learning outcomes.

### **Programme Learning Outcomes**

- PO1. Apply fundamental principles and technical skills in areas such as programming, data, web, and IT project management to analyse, design, and implement IT solutions.
- PO2. Evaluate and select appropriate technologies and tools to solve complex IT problems, considering their capabilities, limitations, and suitability for different contexts.
- PO3. Design, develop, and maintain secure, scalable, and robust software applications and systems, adhering to industry best practices and standards.
- PO4. Analyse, interpret, and visualise data using appropriate tools and techniques.
- PO5. Collaborate effectively, demonstrating strong interpersonal, communication, and leadership skills, to manage IT projects successfully from initiation to completion.

- PO6. Evaluate the social, ethical, legal, and professional implications of emerging technologies and IT practices, and promote responsible and sustainable use of technology.
- PO7. Engage in continuous learning and professional development to stay current with the rapidly evolving field of information technology.

**Assessment strategy:** The programme implements a comprehensive assessment strategy that aligns with learning outcomes and professional requirements:

Diverse Assessment Methods:

Technical implementations and practical demonstrations  
Written reports and documentation  
Project presentations and demonstrations  
Individual and group assignments  
Research-based assessments

Professional Practice Assessment:

Evaluation of technical competencies  
Assessment of professional skills and communication  
Project management capabilities  
Ethical consideration and responsible practice

Progressive Development:

Regular formative feedback throughout modules  
Balanced distribution of assessments across the academic year  
Integration of theoretical knowledge with practical applications  
Focus on both individual and collaborative achievements

**Industry Alignment:**

Assessment tasks reflecting real-world scenarios

Emphasis on production-ready solutions

Evaluation of professional documentation and communication

Integration of current industry practices and standards

**Quality Assurance:**

Clear assessment criteria and learning outcomes

Regular review and updating of assessment methods

External examiner oversight

Alignment with university assessment regulations

This assessment strategy ensures graduates demonstrate both technical proficiency and professional capabilities required for successful careers in IT.

**Student support:** Student support for overarching academic and professional concerns is provided by the Office of Student Support in conjunction with the Dean, and all issues relating to the content, delivery and assessment of individual modules is provided by our Module Leaders.

An essential ingredient is the active involvement of students. Student representatives are elected each year to serve on our termly student-staff forums and programme committee meetings. These meetings feed directly into the continuous improvement of the programme and university governance structures.

Careers support is integrated with direct input from the careers team, who work with us to develop bespoke professional practice activities alongside ongoing support in developing the skills, experience and knowledge necessary for improving employability prospects.

Students can also access help from professional services, who can provide confidential, timely and accurate advice on issues related to our service provision, as well as personal issues such as problems with studying or meeting deadlines, financial matters and ill health. Students on the programme also benefit from access to coaches, who provides friendly, non-judgemental support on many areas of student life and studies.

## Part B: Programme Structure

### Year 1

Full time students must take 120 credits from the modules in Year 1.

Part time students must take 60 credits from the modules in Year 1.

The part time programme is delivered over 4 semesters. Students may take modules in any order.

### Year 1 Compulsory Modules (Full Time)

Full time students must take 60 credits from the modules in Compulsory Modules (Full Time).

Module Code	Module Title	Credit
UFCFFC-30-3	Information Technology Project 2026-27	30
UFCEEV-30-3	Professional and Academic Skills 2026-27	30

### Year 1 Compulsory Modules (Part Time)

Module Code	Module Title	Credit
UFCEEV-30-3	Professional and Academic Skills 2026-27	30

### Year 1 Optional Modules (Full Time and Part Time)

Full time students must take 60 credits from the modules in Optional Modules.

Part time students must take 30 credits from the modules in Optional Modules.

Module Code	Module Title	Credit
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UFCE3Q-30-3	Advanced Web Development 2026-27	30
UFCE3R-30-3	Big Data Analytics 2026-27	30
UFCE3S-30-3	Mobile Application Development 2026-27	30

**Year 2**

Part time students must take 60 credits from the modules in Year 2.

The part time programme is delivered over 4 semesters. Students may take modules in any order.

**Year 2 Compulsory Modules (Part Time)**

Part time students must take 30 credits from the modules in Compulsory Modules (Part Time).

Module Code	Module Title	Credit
UFCE3Q-30-3	Information Technology Project 2027-28	30

**Year 2 Year 2 Optional Modules (Part Time)**

Module Code	Module Title	Credit
UFCE3Q-30-3	Advanced Web Development 2027-28	30
UFCE3R-30-3	Big Data Analytics 2027-28	30
UFCE3S-30-3	Mobile Application Development 2027-28	30

**Part C: Higher Education Achievement Record (HEAR) Synopsis**

The primary aim of this programme is to 'add value' to students who have gained a Foundation Degree, HND or equivalent by providing them with the mix of skills and capabilities for the analysis, specification, design and delivery of IT systems. A substantial part of the programme is the core module (dissertation or project). It provides a solid foundation for lifelong learning, emphasizing the development of knowledge, skills and professional values essential to the practice of systems development.

A variety of delivery methods will be used to; advance knowledge through higher-level, subject-specific studies in areas of particular and current relevance.

The programme develops technically competent individuals who think and communicate effectively and who can conduct inquiry, solve problems, undertake critical analysis and deliver effective software systems solutions in a constantly changing business context.

#### **Part D: External Reference Points and Benchmarks**

This programme is in compliance with the University's priorities set out in the 2030 strategy. Students experience engaging and outstanding learning, teaching and support services throughout their student journey, fully utilising advances in technology to support their academic, professional and social growth and development.

In particular this programme is designed to follow and to support the partnership strategy. The programme provides further education opportunities for students who completed their studies at the local colleges. The programme leader has close collaborations with the regional colleges to promote the University's reputation. The programme is also designed with a flexible model to enable partnership colleges (in particular international partners) to customise our generic programme to tailor to their local demands and provisions.

The programme leader has had in depth conversations with staff and students from a local college. We have also consulted the International partnership coordinator.

#### **Part E: Regulations**

Approved to University Regulations and Procedures.