Durham University

Faculty Handbook Online

www.durham.ac.uk/faculty.handbook/

These programme regulations should be read in conjunction with the University's core regulations for undergraduate programmes, and the marking and classification conventions for undergraduate programmes.

BSc Software Development for Business (G603) [*Final intake in October 2017*]

1. This programme is available at Durham city, in a full-time mode of study.

Level 1 (Certificate)

2. Candidates shall study and be assessed in the following modules:

		Credit value
Algorithms and Data Structures	COMP1081	20
Computational Development	COMP1091	20
Computer Systems #	COMP1071	20
Introduction to Programming #	COMP1011	20
Mathematics for Computer Science	COMP1021	20

3. Candidates shall also study and be assessed in modules to the value of 20 credits from those offered by any other Boards of Studies (including appropriate credit-bearing language modules offered by the University's Centre for Foreign Language Study) subject to approval by the Course Director.

Level 2 (Diploma)

4. Candidates shall study and be assessed in the following modules:

		Credit value
Networks and Systems	COMP2211	20
Programming Paradigms	COMP2221	20
Software Engineering	COMP2252	40
Software Methodologies	COMP2231	20
Software Development Theory and Practice	COMP2241	20

Year 3 (Placement)

During the third year candidates shall undertake an approved placement in industry for 40 weeks. Students who are considered by the Board of Examiners to have successfully completed the placement will continue to Level 3 of the BSc Software Development for Business (G603) programme. Otherwise, they will transfer to BSc Computer Science (G400) programme.

Level 3 (Degree)

5. Candidates shall study and be assessed in the following modules:

		Credit value
Individual Project ~	COMP3012	40
Advanced Computer Systems III	COMP3431	20
Contemporary Computer Science	COMP3411	20
Software Legacy and Innovation *	COMP3441	20

6. Candidates shall also study and be assessed in modules to the value of 20 credits from those offered by any Board of Studies (including appropriate credit-bearing language modules offered by the University's Centre for Foreign Language Study) subject to approval by the Course Director.

Assessment, progression and award

7. Modules marked with the # symbol must be passed at 40% or above in order to progress to the BSc Computer Sciences Ordinary degree at the next Level. Students who achieve a mark below 40 will be required to withdraw.

8. Modules marked with the ~ symbol must be passed at 40% or above for the award of an honours degree. A mark of 30-39% cannot be compensated.

9. During the third year candidates must undertake not less than 40 weeks of placement work approved by the Board of Studies in Engineering and Computing Sciences. During the placement student progress will be monitored. At the conclusion of the placement, student progress will be assessed. This assessment does not contribute to the marks used to determine the award of the degree, but successful completion of the placement is required to qualify for Honours in Software Development for Business.
10. During the third year candidates must successfully complete a PRINCE2 Foundation accredited project management course. This assessment does not contribute to the marks used to determine the award of the degree, but successful completion of the placement is required to qualify for Honours in Software Development for Business.
11. Modules marked with the * symbol are not available in 2017-2018.

Professional accreditation

12. This programme is accredited by the British Computer Society, the Chartered Institute for IT for the purposes of fully meeting the academic requirement for registration as a Chartered IT Professional (CITP) for students entering Level 1 up to and including October 2020.
13. This programme is accredited by the British Computer Society, the Chartered Institute for IT on behalf of the Engineering Council for the purposes of partially meeting the academic requirement for registration for a Chartered Engineering (CEng) for students entering Level 1 up to and including October 2020.
14. This programme is accredited by the British Computer Society, the Chartered Institute for IT on behalf of the Science Council for the purposes of partially meeting the academic requirement for registration as a Chartered Scientist (CSci) for students entering Level 1 up to and including October 2020.
15. This programme is accredited by BCS, The Chartered Institute for IT for the award of Euro-Inf Bachelor Quality Label on behalf of EQANIE (European Quality Assurance Network for Informatics Education e.V.) as satisfying the outcomes of First Cycle Programmes specified by the Euro-Inf Framework Standards and Accreditation Criteria for Informatics Degree Programmes.