

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

BSc Computer Science (G400)

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	<u>COMP1081</u>	20
Computational Thinking	<u>COMP1051</u>	20
Computer Systems #	<u>COMP1071</u>	20
Introduction to Programming #	<u>COMP1011</u>	20
Mathematics for Computer Science	<u>COMP1021</u>	20

3. Candidates shall also study and be assessed in modules up to the value of 20 credits offered by any other Boards of Studies (including appropriate credit-bearing language modules offered by the University's <u>Centre for Foreign Language Study</u>).

Level 2 (Diploma)

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

		Credit value
Networks and Systems	<u>COMP2211</u>	20
Group Project	<u>COMP2201</u>	20
Programming Paradigms	<u>COMP2221</u>	20
Software Engineering	COMP2191	20
Software Methodologies	COMP2231	20
Theory of Computation	<u>COMP2181</u>	20

Level 3 (Degree)

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

		Credit value
Individual Project ~	<u>COMP3012</u>	40

6. Candidates shall also study and be assessed in modules to the value of 80 credits from List A and List B with at least 40 credits coming from List A:

List A: Computing Methodologies III Software, Systems and Applications III Theoretical Computer Science III	COMP3371 COMP3381 COMP3391	Credit value 20 20 20
List B: Advanced Computer Systems III Contemporary Computer Science III (40 credits) Contemporary Computer Science III (20 credits) Computer Science into Schools	COMP3431 COMP3402 COMP3411 COMP3421	Credit value 20 40 20 20

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.

Professional accreditation

- 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 2014.
- 10. 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 2014.