

These programme regulations should be read in conjunction with the University's [core regulations for undergraduate programmes](#).

BSc Computer Science (G400) [For students entering from October 2012]

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 Thinking	COMP1051	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 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 [Centre for Foreign Language Study](#)).

Level 2 (Diploma)

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

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

Level 3 (Degree)

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

		Credit value
Individual Project ~	COMP3012	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:		Credit value
Computing Methodologies III	COMP3371	20
Software, Systems and Applications III	COMP3381	20
Theoretical Computer Science III	COMP3391	20

List B:		Credit value
Advanced Computer Systems III	COMP3431	20
Contemporary Computer Science III (40 credits)	COMP3402	40
Contemporary Computer Science III (20 credits)	COMP3411	20
Computer Science into Schools	COMP3421	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

9. This programme is accredited by the British Computer Society for students entering Level 1 up to and including October 2014 as satisfying the educational requirement for Chartered IT Professional (CITP) registration and in partial fulfilment of the educational requirement for the Chartered Scientist (CSci) registration.

BSc Computer Science (G400) [for students entering before October 2012]

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
Data Structures	COMP1081	20
Introduction to Programming #	COMP1011	20
Formal Aspects of Computer Science #	COMP1021	20
Computer Systems #	COMP1071	20

3. Candidates shall also study and be assessed in modules to the value of 40 credits from those offered by other boards of studies.

Level 2 (Diploma)

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

		Credit value
Programming and Reasoning	COMP2171	20
Software Engineering #	COMP2092	40
Software Applications	COMP2071	20
Theory of Computation	COMP2181	20
Computer Systems II	COMP2161	20

Level 3 (Degree)

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

		Credit value
Computer Science Project~	COMP3012	40

6. Candidates shall also study and be assessed in modules to the value of 80 credits from List A:

List A:		Credit value
Advanced Software Applications and Methods	COMP3331	20
Advanced Theory of Computation (40 credits)	COMP3342	40
Advanced Theory of Computation (20 credits)	COMP3341	20
Advanced Software Engineering	COMP3221	20
Advanced Artificial Intelligence	COMP3311	20
Advanced Computer Systems	COMP3121	20

Assessment, progression and award

7. Modules marked with a ~ must be passed at 40% or above for the award of an honours degree. A mark of 30-39% cannot be compensated.
8. Modules marked with a # must be passed at 40% or above in order to progress to the Ordinary degree at the next Level.
9. Upon successful completion of each Level, students may transfer to another programme within Computing Sciences providing they satisfy the regulations for that programme.

Professional accreditation

10. This programme is accredited by the British Computer Society for students entering Level 1 up to and including October 2009 in partial fulfilment of the educational requirement for the award of Chartered Engineer (CEng) and Chartered Scientist (CSci).
11. This programme is accredited by the British Computer Society for students entering Level 1 up to and including October 2011 as satisfying the educational requirement for the award of Chartered IT Professional (CITP) and in partial fulfilment of the educational requirement for the award of Chartered Scientist (CSci).