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.

MEng Computer Science (G406)

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

Level 4 (Degree)

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

		Credit value
Advanced Project	COMP4013	60

.

8. Candidates shall also study and be assessed in modules to the value of 60 credits from List A:

List A:		**Credit value**
Computing Methodologies IV	COMP4031	20
Contemporary Computer Science IV (40 credits)	COMP4042	40
Contemporary Computer Science IV (20 credits)	COMP4051	20
Software, Systems and Applications IV	COMP4061	20
Theoretical Computer Science IV	COMP4071	20

Assessment, progression and award

9. Students who fail to achieve the standard required under the Core Regulations for progression to Level 2 of the MEng but who achieve the standard required for progression to Level 2 of a Bachelors programme may progress to Level 2 of the BSc in Computer Science in the Ordinary stream in accordance with the Core Regulations.

10. Students who fail to achieve the standard required under the Core Regulations for progression to Level 3 of the MEng but who achieve the standard required for progression to Level 3 of a Bachelors programme may progress to Level 3 of the BSc in Computer Science in the Honours or Ordinary stream in accordance with the Core Regulations.

11. A student who is qualified to progress from Level 2 to Level 3 of the MEng programme but who wishes to transfer to Level 3 of the BSc in Computer Science shall be permitted to do so.

12. Students whose achievement at the end of Level 3 does not qualify them to proceed to Level 4 may be awarded the degree of BSc in Computer Science at either Honours or Ordinary level in accordance with the Core Regulations for the award of a Bachelors degree

13. Students whose achievement at the end of Level 4 does not qualify them to be awarded an MEng degree may be awarded the degree of BSc in Computer Science at either Honours or Ordinary level in accordance with the Core Regulations for the award of a Bachelors degree

14. 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.

15. 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

16. 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.

17. 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.