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 Chemistry (F100)

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

Level 1 (Certificate)

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

		Credit value
Core Chemistry 1 #	CHEM1078	30
Practical Chemistry 1A #	CHEM1087	10
Mathematical and Experimental Tools required in Chemistry #	CHEM1111	20
Introduction to Materials Chemistry #	CHEM1127	10
Practical Chemistry 1B #	CHEM1107	10

3. Candidates shall also study and be assessed in Level 1 modules to the value of 40 credits from those offered by any boards of studies, including up to 20 credits of 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
Core Chemistry 2	CHEM2012	40
Chemistry of the Elements	CHEM2077	10
Practical Chemistry 2 – Inorganic	CHEM2107	10
Structure and Reactivity in Organic Chemistry	CHEM2087	10
Practical Chemistry 2 – Organic	CHEM2117	10
Properties of Molecules	CHEM2097	10
Practical Chemistry 2 – Physical	CHEM2127	10

5. Candidates shall also study and be assessed in modules to the value of 20 credits from List A:

List A:		**Credit value**
Biological Chemistry	CHEM2051	20
Computational Chemistry	CHEM2061	20
Level 1 or Level 2 modules to the value of 20 credits offered by another board of studies, including up to 20 credits of appropriate credit-bearing Level 1 language modules offered by the University's Centre for Foreign Language Study.		20

Level 3 (Degree)

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

		Credit value
Core Chemistry 3	CHEM3012	40
Chemistry BSc Dissertation ~	CHEM3161	20

7. Candidates shall also study and be assessed in modules to the value of 20 credits from List B

List B:		**Credit value**
Chemistry into Schools ~	CHEM3081	20
Chemistry and Society ~	CHEM3061	20

8. Candidates shall also study and be assessed in modules to the value of 10 credits from List C

List C:		**Credit value**
Practical Chemistry 3 – inorganic	CHEM3107	10
Practical Chemistry 3 – organic	CHEM3127	10
Practical Chemistry 3 – physical	CHEM3147	10

9. Candidates shall also study and be assessed in modules to the value of 10 credits from List D:

List D:		**Credit value**
Inorganic Concepts and Applications	CHEM3097	10
Advanced Organic Chemistry	CHEM3117	10
Molecules and their Interactions	CHEM3137	10

10. Candidates shall also study and be assessed in modules to the value of 20 credits from List E, or the remaining modules in List C and List D, or Level 2 or 3 modules to the value of 20 credits offered by another board of studies, or appropriate credit-bearing Level 1 language modules up to the value of 20 credits offered by the University's Centre for Foreign Language Study:

List E:		**Credit value**
Materials Chemistry	CHEM3051	20
Advanced Computational Chemistry	CHEM3071	20
Computational Chemistry	CHEM2061	20
Advanced Biological Chemistry	CHEM3421	20

Assessment, progression and award

11. 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.

12. Modules marked with the # symbol must be passed at 40% or above to progress to the next level of study.

13. Students who have successfully completed Level 1 or Level 2 of the Bachelor of Science (Chemistry) F100 in accordance with the Core Regulations may, with the permission of the Chair of the Board of Studies in Chemistry, change their registration to the Master of Chemistry F105, Master of Chemistry (Industrial Route) F111 or Master of Chemistry (International Route) F102.

Professional accreditation

14. This programme is accredited by the Royal Society of Chemistry for students entering Level 1 up to and including October 2024 as forming the basis for satisfying the academic requirements for the award of Chartered Chemist (CChem) through further study or continuing professional development, for holders of first- or second-class honours degrees.