

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](#).

### Master of Chemistry (F107)

1. This programme is available at Peking University, China (Phase 1) and Durham City (Phase 2), in a full-time mode of study.

#### PHASE 1

##### Levels 1 and 2

A programme of study agreed by Peking University and Durham University, delivered by Peking University in China, equivalent to Levels 1 and 2 of the MChem degree programme delivered by Durham University.

#### PHASE 2

##### Level 3 (degree)

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

|                                  |                          | <b>Credit value</b> |
|----------------------------------|--------------------------|---------------------|
| Core Chemistry 3~                | <a href="#">CHEM3012</a> | 40                  |
| Chemistry Literature Perspective | <a href="#">CHEM3187</a> | 10                  |

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

| <b>List A:</b>                      |                          | <b>Credit value</b> |
|-------------------------------------|--------------------------|---------------------|
| Practical Chemistry 3 - Inorganic ~ | <a href="#">CHEM3107</a> | 10                  |
| Practical Chemistry 3 – Organic ~   | <a href="#">CHEM3127</a> | 10                  |
| Practical Chemistry 3 - Physical ~  | <a href="#">CHEM3147</a> | 10                  |

4. Candidates shall also study and be assessed in modules to the value of 40 credits from List B:

| <b>List B:</b>                      |                          | <b>Credit value</b> |
|-------------------------------------|--------------------------|---------------------|
| Inorganic Concepts and Applications | <a href="#">CHEM3097</a> | 10                  |
| Advanced Organic Chemistry          | <a href="#">CHEM3117</a> | 10                  |
| Molecules and their Interactions    | <a href="#">CHEM3137</a> | 10                  |

5. Candidates shall also study and be assessed in modules to the value of 30 credits from List C, or the remaining modules in Lists A and B:

| <b>List C:</b>          |                          | <b>Credit value</b> |
|-------------------------|--------------------------|---------------------|
| Materials Chemistry     | <a href="#">CHEM3051</a> | 20                  |
| Biological Chemistry    | <a href="#">CHEM2051</a> | 20                  |
| Computational Chemistry | <a href="#">CHEM2061</a> | 20                  |

##### Level 4 (Degree)

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

|                            |                          | <b>Credit value</b> |
|----------------------------|--------------------------|---------------------|
| Core Chemistry 4           | <a href="#">CHEM4311</a> | 20                  |
| Chemistry Research Project | <a href="#">CHEM4073</a> | 60                  |
| Research Skills            | <a href="#">CHEM4081</a> | 20                  |

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

| <b>List D:</b>                 |                          | <b>Credit value</b> |
|--------------------------------|--------------------------|---------------------|
| Contemporary Chemistry         | <a href="#">CHEM4321</a> | 20                  |
| Computational Chemical Physics | <a href="#">CHEM4471</a> | 20                  |

### **Assessment, progression and award**

8. The degree classification will be based solely on work undertaken at Durham University during Levels 3 and 4 (weighted 3:4).
9. In order to progress to Level 3, all Level 2 modules at Peking University must have been successfully completed.
10. Students whose achievement at the end of Level 3 does not qualify them to proceed to Level 4 may be awarded either a Diploma assuming they have passed 120 Durham credits (including up to 40 by compensation) including Core Chemistry 3 at 40% or above, or a Certificate assuming they have passed 60 Durham credits (including up to 20 by compensation) including Core Chemistry 3 at 40% or above.
11. Modules marked with a ~ must be passed at 40% or above in order to progress to the next Level of study. A mark of 30-39% cannot be compensated.
12. Students whose achievement at the end of Level 4 does not qualify them to be awarded the degree of MChem may be awarded the degree of Bachelor of Science (BSc) with Honours assuming they have passed 180 Durham credits (including up to 40 by compensation) or a BSc Ordinary assuming they have passed 150 Durham credits (with no compensation permitted).
13. This programme is not accredited.