

These programme regulations should be read in conjunction with the University's <u>core regulations for</u> <u>postgraduate programmes</u>.

MSc Biophysical Sciences (F1K109)

- 1. Location: Durham City
- 2. Duration: 12 months (full-time)

Programme structure

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

List A:		Credit value
Molecular Cell Biology	BIOL40215	15
Practical Course in Basic Biological Techniques	CHEM40815	15
Communicating Science	<u>MATH40415</u>	15
Biophysical Science Research Project	CHEM40260	60

- 4. Candidates shall also study and be assessed in modules to the value of either:
 - a. 45 credits from List B and 30 credits from List C,
 - b. 30 credits from List B and 45 credits from List C,

List B		Credit value
Making Organic Molecules	CHEM40315	15
Experimental Design and Analysis	PHYS40115	15
Mathematical Tools	<u>MATH40515</u>	15
A module to the value of 15 credits from List B		15
List C		Cradit value
		Credit value
Protein Crystallography	<u>CHEM40415</u>	15
Techniques in Cognitive Neuroscience	PSYC40115	15
Molecular Probes and their Use	CHEM40515	15
Medicinal Chemistry	CHEM40615	15
Soft Matter and Biological Physics	<u>CHEM40715</u>	15
Systems Biology and Bayesian Inference	MATH40615	15
Macrobiomolecule Dynamics	MATH40715	15

Assessment, progression and award

- 5. Candidates with a first degree in Chemistry, Physics or Mathematics shall not normally be allowed to take a module based on their first degree discipline from List B.
- 6. Candidates may apply to be allowed to resit a written examination and/or to resubmit an assessed essay in August of the year following admission to the programme.