

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](#).

### **MSci Natural Sciences (FGC0)**

1. This programme is available at Durham City, in a full-time mode of study.
2. The MSci in Natural Sciences allows candidates to take modules from two or more subjects in a four year programme.
3. The range of subjects is limited for candidates entering in October 2016 to those shown discussed in paragraph 2 of the BSc Natural Sciences programme (CFG0).
4. Candidates are allowed to take modules from a single subject in the final year if they have the appropriate prerequisites.
5. This programme is available at Durham City, in a full-time mode of study.
6. All module selections must be approved by the Deputy Head of Faculty (Natural Sciences) or by their nominee and be compatible in the timetable.
7. The degree certificate issued to successful candidates who have not taken an MSci Joint Honours degree shall list all subjects in which they have taken at least 40 credits during the final three levels of the programme.
8. Candidates entering on or after October 2015 may take no more than 20 credits delivered by the University's Centre for Foreign Language Study in Levels 1 and 2. For candidates entering on or before October 2014 may take no more than 40 credits delivered by the University's Centre for Foreign Language Study across Levels 1, 2 and 3.

#### **Level 1 (Certificate)**

9. Candidates are limited to the range of subjects shown in the table under paragraph 24, Sport, languages offered by the University's Centre for Foreign Language Study and Education which excludes any History of Art module.
10. Candidates take modules: from at least two subjects; from not more than four subjects; to a maximum of 80 credits per subject. The selection must include at least one subject in which Level 4 modules are available.
11. Candidates may take no more than 20 credits of language modules offered by the University's Centre for Foreign Language Study.

#### **Level 2 (Diploma)**

12. Candidates take modules: from at least two subjects; from not more than three subjects; with at least 40 credits each in at least two subjects; to a maximum of 80 credits per subject. The selection must include at least one subject in which Level 4 modules are available.
13. In accordance with the core regulations, candidates are normally permitted to study Level 1 modules up to the value of 30 credits.
14. Candidates may take no more 20 credits of language modules offered by the University's Centre for Foreign Language Study.
15. Candidates who wish to take modules from outside the BSc Joint-Honours combinations must take a minimum of 40 credits.
16. Candidates who take 60 credits of Level 2 Earth Sciences are required to take additional tutorials as determined by the Department of Earth Sciences.

#### **Level 3 (Degree)**

17. Candidates take modules: from at least two subjects; from not more than three subjects; to a maximum of 100 credits per subject. The selection must include at least one subject in which Level 4 modules are available.
18. In accordance with the core regulations, candidates are normally permitted to study Level 2 modules up to the value of 30 credits;

19. Candidates entering on or before October 2014 may take no more than 20 credits of language modules offered by the University's Centre for Foreign Language Study which follows on from previously completed modules at an earlier level of study. Candidates entering on or after October 2015 will be unable to take any Centre for Foreign Language Study module at Level 3.
20. Candidates entering on or after October 2015 who wish to take modules from outside the Joint-Honours combinations, shown in the table under paragraph 24, must take a minimum of 40 credits.

#### Level 4 (Degree)

21. Candidates take modules from at least one and no more than three subjects to a maximum of 120 credits per subject.
22. In accordance with the core regulations, candidates must take 120 credits at Level 4.
23. At least 40 credits must be taken in a Level 4 research project.

#### Joint Honours

24. Within the Natural Sciences programme certain combinations of modules will be known as Joint Honours degrees. Candidates who follow these combinations of modules will be awarded a specific title for their degree.
25. Candidates who follow an approved Joint Honours degree will be awarded an MSci in A and B within the Natural Sciences programme, where A and B are replaced by the approved subject titles. Normally each subject will have a single subject title.
26. In order to qualify for the degree MSci in A and B within the Natural Sciences programme, candidates in Levels 2, 3 and 4 normally study modules from two subjects. Candidates must select not less than 160 and not more than 200 credits from each of the two subjects during the second, third and fourth levels of the programme.
27. The following MSci Joint Honours degrees are available:

#### MSci Biology and Chemistry (FGC0)

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

#### Level 1 (Certificate)

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

		<b>Credit value</b>
Genetics	<a href="#">BIOL1171</a>	20
Molecules and Cells	<a href="#">BIOL1281</a>	20
Core Chemistry 1	<a href="#">CHEM1078</a>	30
Practical Chemistry 1A	<a href="#">CHEM1087</a>	10

30. Candidates shall also study and be assessed in 40 credits from List A:

<b>List A:</b>		<b>Credit value</b>
<b>EITHER</b>		
(Linear Algebra I <b>AND</b>	<a href="#">MATH1071</a>	20
Calculus and Probability I)	<a href="#">MATH1061</a>	20
<b>OR</b>		
(Single Mathematics A <b>AND</b>	<a href="#">MATH1561</a>	20
Single Mathematics B)	<a href="#">MATH1571</a>	20
<b>OR</b>		
Mathematical And Experimental Tools Required In Chemistry	<a href="#">CHEM1111</a>	20
20 credits offered from any Board of Studies		20

31. Candidates wishing to study for an accredited degree must study and be assessed in the following modules:

		<b>Credit value</b>
Introduction To Materials Chemistry	<a href="#">CHEM1127</a>	10
Practical Chemistry 1B	<a href="#">CHEM1107</a>	10

#### Level 2 (Diploma)

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

		<b>Credit value</b>
Core Chemistry 2	<a href="#">CHEM2012</a>	40

Structure and Reactivity in Organic Chemistry	<a href="#">CHEM2087</a>	10
Practical Chemistry 2 – Organic	<a href="#">CHEM2117</a>	10
Molecular Biology	<a href="#">BIOL2441</a>	20
Biochemistry	<a href="#">BIOL2491</a>	20
Cell Signalling	<a href="#">BIOL2501</a>	20

### Level 3 (Degree)

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

		<b>Credit value</b>
Bioactive Chemistry 3	<a href="#">CHEM3211</a>	20
Advanced Biological Chemistry	<a href="#">CHEM3241</a>	20
Advanced Organic Chemistry	<a href="#">CHEM3117</a>	10
Practical Chemistry 3 – Organic	<a href="#">CHEM3127</a>	10
Biochemistry and Biotechnology	<a href="#">BIOL3601</a>	20
Crops for the Future	<a href="#">BIOL3611</a>	20
Stress and Response to the Environment	<a href="#">BIOL3491</a>	20

### Level 4 (Degree)

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

		<b>Credit value</b>
Workshop	<a href="#">BIOL4111</a>	20
Biochemistry Research Project	<a href="#">BIOL4022</a>	40
Bioactive Chemistry 4	<a href="#">CHEM4211</a>	20
Bioactive Chemistry Research Project	<a href="#">CHEM4272</a>	40

## MSci Biology and Physics (FGC0)

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

### Level 1 (Certificate)

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

		<b>Credit value</b>
Genetics	<a href="#">BIOL1171</a>	20
Molecules and Cells	<a href="#">BIOL1281</a>	20
Foundations of Physics 1	<a href="#">PHYS1122</a>	40

37. 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>
(Linear Algebra I <b>AND</b>	<a href="#">MATH1071</a>	20
Calculus and Probability I)	<a href="#">MATH1061</a>	20
<b>OR</b> (Single Mathematics A <b>AND</b>	<a href="#">MATH1561</a>	20
Single Mathematics B)	<a href="#">MATH1571</a>	20

### Level 2 (Diploma)

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

		<b>Credit value</b>
Molecular Biology	<a href="#">BIOL2441</a>	20
Development	<a href="#">BIOL2471</a>	20
Cell Biology	<a href="#">BIOL2481</a>	20
Foundations of Physics 2A	<a href="#">PHYS2581</a>	20
Mathematical Methods in Physics	<a href="#">PHYS2611</a>	20
Discovery Skills in Physics	<a href="#">PHYS1101</a>	20

### Level 3 (Degree)

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

		<b>Credit value</b>
Cell Architecture	<a href="#">BIOL3481</a>	20
Genes and Development	<a href="#">BIOL3521</a>	20
Stem Cells and Tissue Engineering	<a href="#">BIOL3531</a>	20
Laboratory Skills and Electronics 3	<a href="#">PHYS3681</a>	20
Foundations of Physics 3A	<a href="#">PHYS3621</a>	20
Foundations of Physics 2B	<a href="#">PHYS2591</a>	20

#### Level 4 (Degree)

##### EITHER

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

		<b>Credit value</b>
Project	<a href="#">PHYS4213</a>	60
Workshop	<a href="#">BIOL4111</a>	20
Biophysical Research Project (S)	<a href="#">BIOL4071</a>	20
Foundations of Physics 4B	<a href="#">PHYS4261</a>	20

##### OR

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

		<b>Credit value</b>
Workshop	<a href="#">BIOL4111</a>	20
Biophysical Research Project (T)	<a href="#">BIOL4063</a>	60
Foundations of Physics 4B	<a href="#">PHYS4261</a>	20
20 credits at Level 4 from those offered by the Department of Physics.		20

#### MSci Chemistry and Mathematics (FGC0)

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

##### Level 1 (Certificate)

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

		<b>Credit value</b>
Core Chemistry 1	<a href="#">CHEM1078</a>	30
Practical Chemistry 1A	<a href="#">CHEM1087</a>	10
Linear Algebra I	<a href="#">MATH1071</a>	20
Calculus and Probability I	<a href="#">MATH1061</a>	20
Analysis I	<a href="#">MATH1051</a>	20
Problem Solving And Dynamics I	<a href="#">MATH1041</a>	20

##### Level 2 (Diploma)

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

		<b>Credit value</b>
Core Chemistry 2	<a href="#">CHEM2012</a>	40
Properties of Molecules	<a href="#">CHEM2097</a>	10
Practical Chemistry 2 – Physical	<a href="#">CHEM2127</a>	10
Complex Analysis II	<a href="#">MATH2011</a>	20
Analysis of Many Variables II	<a href="#">MATH2031</a>	20
Mathematical Physics II	<a href="#">MATH2071</a>	20

##### Level 3 (Degree)

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

		<b>Credit value</b>
Chemical Physics 3	<a href="#">CHEM3411</a>	20
Computational Chemical Physics	<a href="#">CHEM3151</a>	20
Molecules and their Interactions	<a href="#">CHEM3137</a>	10
Practical Chemistry 3 – Physical	<a href="#">CHEM3147</a>	10
Special Relativity and Electromagnetism	<a href="#">MATH2657</a>	10
Quantum Mechanics III	<a href="#">MATH3111</a>	20

46. Candidates shall also study and be assessed in 30 credits from those offered by the Department of Mathematical Sciences with at most 10 credits from Level 2 and the remainder at Level 3.

##### Level 4 (Degree)

##### EITHER

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

		<b>Credit value</b>
Chemistry Research Project	<a href="#">CHEM4494</a>	80

48. Candidates shall also study and be assessed in modules to the value of 40 credits from those offered by the Department of Mathematical Sciences:

**OR**

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

		<b>Credit value</b>
Chemical Physics 4	<a href="#">CHEM4411</a>	20
Project IV	<a href="#">MATH4072</a>	40

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

<b>List C:</b>		<b>Credit value</b>
Advanced Computational Chemical Physics 4	<a href="#">CHEM4471</a>	20

51. Candidates shall also study and be assessed in Level 4 modules to the value of 40 credits from those offered by the Department of Mathematical Sciences:

## **MSci Chemistry and Physics (FGC0)**

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

### **Level 1 (Certificate)**

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

		<b>Credit value</b>
Core Chemistry 1	<a href="#">CHEM1078</a>	30
Practical Chemistry 1A	<a href="#">CHEM1087</a>	10
Foundations of Physics 1	<a href="#">PHYS1122</a>	40

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

<b>List D:</b>		<b>Credit value</b>
(Linear Algebra I <b>AND</b>	<a href="#">MATH1071</a>	20
Calculus and Probability I)	<a href="#">MATH1061</a>	20
<b>OR</b> (Single Mathematics A <b>AND</b>	<a href="#">MATH1561</a>	20
Single Mathematics B)	<a href="#">MATH1571</a>	20

### **Level 2 (Diploma)**

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

		<b>Credit value</b>
Core Chemistry 2	<a href="#">CHEM2012</a>	40
Properties of Molecules	<a href="#">CHEM2097</a>	10
Practical Chemistry 2 – Physical	<a href="#">CHEM2127</a>	10
Foundations of Physics 2A	<a href="#">PHYS2581</a>	20
Mathematical Methods in Physics	<a href="#">PHYS2611</a>	20
Discovery Skills in Physics	<a href="#">PHYS1101</a>	20

### **Level 3 (Degree)**

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

		<b>Credit value</b>
Chemical Physics 3	<a href="#">CHEM3411</a>	20
Computational Chemical Physics	<a href="#">CHEM3151</a>	20
Molecules and their Interactions	<a href="#">CHEM3137</a>	10
Practical Chemistry 3 – Physical	<a href="#">CHEM3147</a>	10
Foundations of Physics 3A	<a href="#">PHYS3621</a>	20
Foundations of Physics 2B	<a href="#">PHYS2591</a>	20
Laboratory Skills and Electronics 3	<a href="#">PHYS3681</a>	20

### **Level 4 (Degree)**

**EITHER**

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

		<b>Credit value</b>
Project	<a href="#">PHYS4213</a>	60

Chemical Physics 4	<a href="#">CHEM4411</a>	20
Foundations Of Physics 4B	<a href="#">PHYS4621</a>	20
Advanced Computational Chemical Physics 4	<a href="#">CHEM4471</a>	20

**OR**

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

		<b>Credit value</b>
Chemistry Research Project	<a href="#">CHEM4494</a>	80
Foundations Of Physics 4B	<a href="#">PHYS4621</a>	20

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

<b>List E:</b>		<b>Credit value</b>
Chemical Physics 4	<a href="#">CHEM4411</a>	20
Advanced Computational Chemical Physics 4	<a href="#">CHEM4471</a>	20

### **MSci Computer Science and Mathematics (FGC0)**

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

#### **Level 1 (Certificate)**

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

		<b>Credit value</b>
Algorithms And Data Structures	<a href="#">COMP1081</a>	20
Computational Thinking	<a href="#">COMP1051</a>	20
Computer Systems	<a href="#">COMP1071</a>	20
Linear Algebra I	<a href="#">MATH1071</a>	20
Calculus and Probability I	<a href="#">MATH1061</a>	20
Analysis I	<a href="#">MATH1051</a>	20

#### **Level 2 (Diploma)**

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

		<b>Credit value</b>
Networks And Systems	<a href="#">COMP2211</a>	20
Software Methodologies	<a href="#">COMP2231</a>	20

63. Candidates shall also study and be assessed in 20 credits of Level 2 modules from those offered by the Department of Computer Science.

64. Candidates shall also study and be assessed in 60 credits of Level 2 modules from those offered by the Department of Mathematical Sciences.

#### **Level 3 (Degree)**

65. Candidates shall also study and be assessed in 60 credits of Level 3 modules from those offered by the Department of Computer Science.

66. Candidates shall also study and be assessed in 60 credits of Level 3 modules from those offered by the Department of Mathematical Sciences.

#### **Level 4 (Degree)**

67. Candidates shall study and be assessed in modules to the value of 40 or 60 credits from List F:

<b>List F:</b>		<b>Credit value</b>
Advanced Project	<a href="#">COMP4013</a>	60
Mathematics Project	<a href="#">MATH4072</a>	40

68. Candidates shall also study and be assessed in modules to the value of 40 credits of Level 4 from those offered by the Department of Mathematical Sciences.

69. Candidates shall also study and be assessed in modules to the value of 20 or 40 credits of Level 4 modules from those offered by the Department of Computer Science.

## MSci Mathematics and Physics (FGC0)

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

### Level 1 (Certificate)

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

		<b>Credit value</b>
Foundations of Physics 1	<a href="#">PHYS1122</a>	40
Linear Algebra I	<a href="#">MATH1071</a>	20
Calculus and Probability I	<a href="#">MATH1061</a>	20
Analysis I	<a href="#">MATH1051</a>	20

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

<b>List G:</b>		<b>Credit value</b>
Problem Solving And Dynamics I	<a href="#">MATH1041</a>	20
Discovery Skills in Physics	<a href="#">PHYS1101</a>	20

### Level 2 (Diploma)

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

		<b>Credit value</b>
Analysis in Many Variables II	<a href="#">MATH2031</a>	20
Complex Analysis II	<a href="#">MATH2011</a>	20
Foundations of Physics 2A	<a href="#">PHYS2581</a>	20

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

<b>List H:</b>		<b>Credit value</b>
Foundations of Physics 2B	<a href="#">PHYS2591</a>	20
Discovery Skills in Physics (if not taken previously)	<a href="#">PHYS1101</a>	20

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

<b>List I:</b>		<b>Credit value</b>
Mathematical Physics II	<a href="#">MATH2071</a>	20
Theoretical Physics 2	<a href="#">PHYS2631</a>	20

76. Candidates shall also study and be assessed in Level 2 modules to the value of 20 credits **EITHER** from those offered by the Department of Mathematical Sciences if 20 credits of Physics are chosen from List H **OR** from those offered by the Department of Physics if 20 credits of Mathematics are chosen from List I.

77. Discovery Skills in Physics ([PHYS1101](#)) must be taken at either Level 1 or Level 2.

### Level 3 (Degree)

78. Candidates shall study and be assessed in modules to the value of 60 credits offered by the Department of Physics to include the following modules:

<b>EITHER</b>		<b>Credit value</b>
Foundations of Physics 3A	<a href="#">PHYS3621</a>	20
Theoretical Physics 3	<a href="#">PHYS3661</a>	20
Foundations of Physics 3C (if Foundations of Physics 2B was not taken at Level 2)	<a href="#">PHYS3671</a>	20
<b>OR</b>		
Foundations of Physics 3A	<a href="#">PHYS3621</a>	20
Theoretical Physics 3 (if Theoretical Physics 2 was taken at Level 2)	<a href="#">PHYS3661</a>	20
A 20 credit module offered by the Department of Physics (if Foundations of Physics 2B was taken at Level 2)		20
<b>OR</b>		
Foundations of Physics 3A	<a href="#">PHYS3621</a>	20
Foundations of Physics 3C (if Foundations of Physics 2B was not taken at Level 2)	<a href="#">PHYS3671</a>	20
Theoretical Physics 3 (if Theoretical Physics 2 was not taken at Level 2)	<a href="#">PHYS3661</a>	20
<b>OR</b>		
Foundations of Physics 3A	<a href="#">PHYS3621</a>	20

40 credits of modules offered by the Department of Physics (if Foundations of Physics 2B was taken at Level 2 and Theoretical Physics 2 was not taken at Level 2) 40

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

<b>List K1 (2018-2019):</b>		<b>Credit value</b>
Numerical Differential Equations III	<a href="#">MATH3081</a>	20
Statistical Mechanics III	<a href="#">MATH3351</a>	20
<b>List K2 (2017-2018):</b>		<b>Credit value</b>
Analysis III	<a href="#">MATH3011</a>	20
Continuum Mechanics III	<a href="#">MATH3101</a>	20
Solitons III	<a href="#">MATH3231</a>	20
<b>List K3:</b>		<b>Credit value</b>
Differential Geometry III	<a href="#">MATH3021</a>	20
Dynamical Systems III	<a href="#">MATH3091</a>	20
Mathematical Biology III	<a href="#">MATH3171</a>	20
Mathematical Finance III	<a href="#">MATH3301</a>	20
Mathematical Teaching III	<a href="#">MATH3121</a>	20
Operations Research III	<a href="#">MATH3141</a>	20
Partial Differential Equations III	<a href="#">MATH3291</a>	20
Quantum Information III	<a href="#">MATH3391</a>	20
Quantum Mechanics III	<a href="#">MATH3111</a>	20
Topology III	<a href="#">MATH3281</a>	20

#### Level 4 (Degree)

80. Candidates shall study and be assessed in modules to the value of 40 or 60 credits from List L:

<b>List L:</b>		<b>Credit value</b>
Mathematics Project	<a href="#">MATH4072</a>	40
Project	<a href="#">PHYS4213</a>	60

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

<b>List M1 (2018-2019):</b>		<b>Credit value</b>
Numerical Differential Equations IV	<a href="#">MATH4221</a>	20
Statistical Mechanics IV	<a href="#">MATH4231</a>	20
<b>List M2 (2017-2018):</b>		<b>Credit value</b>
Analysis IV	<a href="#">MATH4201</a>	20
Continuum Mechanics IV	<a href="#">MATH4081</a>	20
Solitons IV	<a href="#">MATH4121</a>	20
<b>List M3:</b>		<b>Credit value</b>
Advanced Quantum Theory IV	<a href="#">MATH4061</a>	20
Algebraic Topology IV	<a href="#">MATH4161</a>	20
General Relativity IV	<a href="#">MATH4051</a>	20
Riemannian Geometry IV	<a href="#">MATH4171</a>	20

82. Candidates shall also study and be assessed in modules to the value of 20 or 40 credits from List N:

<b>List N:</b>		<b>Credit value</b>
Advanced Condensed Matter Physics	<a href="#">PHYS4151</a>	20
Advanced Theoretical Physics	<a href="#">PHYS4141</a>	20
Particle Theory	<a href="#">PHYS4181</a>	20
Theoretical Astrophysics	<a href="#">PHYS4201</a>	20
Atoms, Lasers and Qubits	<a href="#">PHYS4121</a>	20
Astrophysics 4	<a href="#">PHYS4131</a>	20
Condensed Matter Physics 4	<a href="#">PHYS4111</a>	20
Theoretical Physics 4	<a href="#">PHYS4191</a>	20



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

83. Candidates whose achievement at the end of Level 2 does not qualify them to proceed to Level 3 of their Joint Honours degree MSci A and B in Natural Sciences but who achieve the standard required for progression to Level 3 of a Bachelors programme may progress to Level 3 of an appropriate programme within the BSc Natural Sciences programme in the Honours or Ordinary stream in accordance with the Core Regulations.
84. A candidate who is qualified to progress from Level 2 to Level 3 of their MSci degree in Natural Sciences may be permitted to transfer to Level 3 of an appropriate degree within the BSc Natural Sciences.
85. Candidates whose achievement at the end of Level 3 does not qualify them to proceed to Level 4 of their MSci degree in Natural Sciences may be awarded an appropriate degree within the BSc Natural Sciences programme with Honours in accordance with the Core Regulations for the award of a Bachelors degree. .
86. Candidates whose achievement at the end of Level 4 does not qualify them to be awarded their MSci degree in Natural Sciences may be awarded an appropriate degree within the BSc Natural Sciences programme with Honours in accordance with the Core Regulations for the award of a Bachelors degree.
87. This programme is not available with an additional year to study abroad at a partner institution; however, this does not exclude the opportunity for an individual student to seek a concession to undertake a replacement year at an overseas institution where an appropriate programme of study can be identified and secured by that student in liaison with the University's International Office and subject to the approval of the Deputy Head of Faculty (Natural Sciences).

### **Professional accreditation**

88. MSci Biology and Chemistry: This programme is accredited by the Royal Society of Chemistry for candidates entering Level 1 up to and including October 2018 as satisfying the academic requirements for the award of Chartered Chemist (CChem) for holders of first or second class honours degrees.
89. MSci Chemistry and Physics: This programme is recognised by the Institute of Physics as a degree with a physics component until February 2019.
90. MSci Chemistry and Physics: This programme is accredited by the Royal Society of Chemistry for candidates entering Level 1 up to and including October 2018 as satisfying the academic requirements for the award of Chartered Chemist (CChem) for holders of first or second class honours degrees subject to a necessary requirement for a candidate to take a final year project in the chemical sciences or at the interface of chemistry and physics.
91. MSci Mathematics and Physics: This programme is recognised by the Institute of Physics as a degree with a physics component until February 2019.