

These programme regulations should be read in conjunction with the University's [core regulations for undergraduate programmes](#).

### **BSc Computer Science (European Studies) (G401)**

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:

		<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
Introduction to Programming #	<a href="#">COMP1011</a>	20
Mathematics for Computer Science	<a href="#">COMP1021</a>	20

3. Candidates shall also study and be assessed in an appropriate foreign language module to the value of 20 credits from those offered by other boards of studies.

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

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

		<b>Credit value</b>
Networks and Systems	<a href="#">COMP2211</a>	20
Group Project	<a href="#">COMP2201</a>	20
Programming Paradigms	<a href="#">COMP2221</a>	20
Software Engineering	<a href="#">COMP2191</a>	20
Software Methodologies	<a href="#">COMP2231</a>	20
Theory of Computation	<a href="#">COMP2181</a>	20

#### **Year 3 (Year Abroad)**

5. Candidates shall spend an academic year at a European university, during which they will be required to follow a course of study in which computing related modules comprise a minimum of 50% of that study.

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

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

		<b>Credit value</b>
Individual Project ~	<a href="#">COMP3012</a>	40

7. 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:

<b>List A:</b>		<b>Credit value</b>
Computing Methodologies III	<a href="#">COMP3371</a>	20
Software, Systems and Applications III	<a href="#">COMP3381</a>	20
Theoretical Computer Science III	<a href="#">COMP3391</a>	20

<b>List B:</b>		<b>Credit value</b>
Advanced Computer Systems III	<a href="#">COMP3431</a>	20
Contemporary Computer Science III (40 credits)	<a href="#">COMP3402</a>	40
Contemporary Computer Science III (20 credits)	<a href="#">COMP3411</a>	20
Computer Science into Schools	<a href="#">COMP3421</a>	20

## Assessment, progression and award

8. 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.
9. 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.
10. Year 3 (Year Abroad) will be assessed at threshold level. Students will be assessed by the host university in the way that is normal for their own students. In addition, the Board of Examiners may consider the marks reported by the host university when, at the end of the subsequent year, it is determining the degree classification of borderline cases. Students who receive one fail mark for the year abroad will not be allowed to proceed to the final year of the BSc Computer Science (European Studies) but instead must proceed to the final year of BSc Computer Science.

## Professional accreditation

11. This programme is accredited by the British Computer Society for students entering Level 1 up to and including October 2014 as satisfying the educational requirement for Chartered IT Professional (CITP) registration and in partial fulfilment of the educational requirement for the Chartered Scientist (CSci) registration.

## BSc Computer Science (European Studies) (G401) [for students entering before October 2012]

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
Data Structures	COMP1081	20
Introduction to Programming #	COMP1011	20
Formal Aspects of Computer Science #	COMP1021	20
Computer Systems #	COMP1071	20

3. Candidates shall also study and be assessed in an appropriate foreign language module to the value of 20 credits from those offered by other boards of studies.
4. Candidates shall also study and be assessed in modules to the value of 20 credits from those offered by other boards of studies.

### Level 2 (Diploma)

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

		Credit value
Programming and Reasoning	<a href="#">COMP2171</a>	20
Software Engineering #	<a href="#">COMP2092</a>	40
Software Applications	<a href="#">COMP2071</a>	20
Theory of Computation	<a href="#">COMP2181</a>	20
Computer Systems II	<a href="#">COMP2161</a>	20

### Year 3 (Year Abroad)

6. Candidates shall spend an academic year at a European university, during which they will be required to follow a course of study in which computing related modules comprise a minimum of 50% of that study.

### Level 3 (Degree)

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

		Credit value
Computer Science Project~	<a href="#">COMP3012</a>	40

8. Candidates shall also study and be assessed in modules to the value of 80 credits from List A:

List A:		Credit value
Advanced Software Applications and Methods	<a href="#">COMP3331</a>	20

Advanced Theory of Computation (40 credits)	<a href="#">COMP3342</a>	40
Advanced Theory of Computation (20 credits)	<a href="#">COMP3341</a>	20
Advanced Software Engineering	<a href="#">COMP3221</a>	20
Advanced Artificial Intelligence	<a href="#">COMP3311</a>	20
Advanced Computer Systems	<a href="#">COMP3121</a>	20

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

9. Modules marked with a ~ must be passed at 40% or above for the award of an honours degree. A mark of 30-39% cannot be compensated.
10. Modules marked with a # must be passed at 40% or above in order to progress to the Ordinary degree at the next Level.
11. Upon successful completion of each Level, students may transfer to another programme within Computing Sciences providing they satisfy the regulations for that programme.
12. Year 3 (Year Abroad) will be assessed at threshold level. Students will be assessed by the host university in the way that is normal for their own students. In addition, the Board of Examiners may consider the marks reported by the host university when, at the end of the subsequent year, it is determining the degree classification of borderline cases. Students who receive one fail mark for the year abroad will not be allowed to proceed to the final year of the BSc Computer Science (European Studies) but instead must proceed to the final year of BSc Computer Science.

### **Professional accreditation**

13. This programme is accredited by the British Computer Society for students entering Level 1 up to and including October 2009 in partial fulfilment of the educational requirement for the award of Chartered Engineer (CEng) and Chartered Scientist (CSci).
14. This programme is accredited by the British Computer Society for students entering Level 1 up to and including October 2011 as satisfying the educational requirement for the award of Chartered IT Professional (CITP) and in partial fulfilment of the educational requirement for the award of Chartered Scientist (CSci).