

## BSc COMPUTER SCIENCE (EUROPEAN STUDIES) (G401)

Programme offered at: Durham.

Mode of study: this programme is available full-time.

### LEVEL 1 (Certificate)

1-2	Programming and Data Structures	COMP1082	40
3	Formal Aspects of Computer Science	COMP1021	20
4	Computer Systems	COMP1071	20
5-6	Modules to the value of 40 credits from any Board(s) of Studies		

### LEVEL 2 (Diploma)

1	Programming and Reasoning	COMP2171	20
2-3	Software Engineering	COMP2092	40
4	Software Applications	COMP2071	20
5	Theory of Computation	COMP2181	20
6	Computer Systems II	COMP2161	20

Students who have successfully completed Levels 1 and 2 of BSc Computer Science or BSc Software Engineering in accordance with the core regulations may transfer to Level 3 of this programme.

### YEAR 3 (Year Abroad)

The third year of the programme will be spent studying at a European University and at least a half of that year's study must be Computer Science courses.

### LEVEL 3 (Degree)

1-2	Computer Science Project ~	COMP3012	40
3-6	80 credits from List A		
OR			
1-2	Software Engineering Project ~	COMP3282	40
3-4	Advanced Software Engineering (40 Credits)	COMP3152	40
5	Project Management	COMP3271	20
6	One 20 credit module from List A		

~ This module must be passed at 40% or above. A mark of 30-39% cannot be compensated.

### LIST A

Advanced Software Applications and Methods (40 credits)	COMP3332	40
Advanced Software Applications and Methods (20 credits)	COMP3331	20
Advanced Theory of Computation (40 credits)	COMP3342	40
Advanced Theory of Computation (20 credits)	COMP3341	20
Advanced Software Engineering (20 credits)	COMP3221	20
Advanced Artificial Intelligence (40 credits)	COMP3352	40
Advanced Artificial Intelligence (20 credits)	COMP3311	20

---