

## 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	<a href="#">COMP1082</a>	40
3	Formal Aspects of Computer Science	<a href="#">COMP1021</a>	20
4	Computer Systems	<a href="#">COMP1071</a>	20
5-6	Modules to the value of 40 credits from any Board(s) of Studies		

### LEVEL 2 (Diploma)

1	Programming and Reasoning	<a href="#">COMP2171</a>	20
2-3	Software Engineering	<a href="#">COMP2092</a>	40
4	Software Applications	<a href="#">COMP2071</a>	20
5	Theory of Computation	<a href="#">COMP2181</a>	20
6	Computer Systems II	<a href="#">COMP2161</a>	20

Students who have successfully completed Levels 1 and 2 of BSc Artificial Intelligence, 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 ~	<a href="#">COMP3012</a>	40
3-6	80 credits from List A		
OR			
1-2	Software Engineering Project ~	<a href="#">COMP3282</a>	40
3-4	Advanced Software Engineering (40 Credits)	<a href="#">COMP3152</a>	40
5	Project Management	<a href="#">COMP3271</a>	20
6	One 20 credit module from List A		

~ This module must be passed at 40% or above. A mark of 35-39% cannot be compensated.

### LIST A

Advanced Software Applications and Methods (40 credits)	<a href="#">COMP3332</a>	40
Advanced Software Applications and Methods (20 credits)	<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 (20 credits)	<a href="#">COMP3221</a>	20
Advanced Artificial Intelligence (40 credits)	<a href="#">COMP3352</a>	40
Advanced Artificial Intelligence (20 credits)	<a href="#">COMP3311</a>	20

---