

BSc COMPUTER SCIENCE (G400)

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
	Computational Thinking not available until 10/11	COMP1051	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

LEVEL 3 (Degree)

1-2	Computer Science Project ~	COMP3012	40
3-6	80 credits from List A		

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

Upon successful completion of each level, students may transfer to another programme within the Computer Science Department providing they satisfy the regulations for that programme.

This programme is accredited by the British Computer Society with full exemption for students graduating with an honours degree. Partial exemption (Certificate, Diploma and, for students passing Computer Science Project COMP3012 with a mark of 40 or above, PGD Project) will be given to students graduating with an ordinary degree.

MODULE LISTS : COMPUTER SCIENCE

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