

BSc SOFTWARE ENGINEERING (G600)

Programme offered at: Durham.

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

LEVEL 1 (Certificate)

1	Data Structures	COMP1081	20
2	Introduction to Programming	COMP1011	20
3	Computer Systems	COMP1071	20
4	EITHER Foundations of Computer Science	COMP1041	20
	OR Formal Aspects of Computer Science	COMP1021	20
5-6	Modules to the value of 40 credits chosen from any Board(s) of Studies		

LEVEL 2 (Diploma)

1	Web Engineering	COMP2091	20
2-3	Software Engineering	COMP2092	40
4	Software Applications	COMP2071	20
5	Systems Thinking	COMP2111	20
6	Computer Systems II	COMP2161	20

LEVEL 3 (Degree)

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.

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

This programme is accredited by the British Computer Society for students entering Level 1 up to and including October 2009. Full exemption will be given to students graduating with an honours degree. Partial exemption (Certificate, Diploma and, for students passing Software Engineering Project [COMP3282](#) with a mark of 40 or above, PGD Project) will be given to students graduating with an ordinary degree.

MODULE LISTS : G400, G401, G403, G404, G600, G601

LIST A

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 (20 credits)	COMP3311	20
Advanced Computer Systems (20 credits)	COMP3121	20