PhD WITH INTEGRATED STUDIES IN COMPUTER SCIENCE (G5A101)

1. Programme offered at: Durham
2. Mode of study: full-time (48 months)
3. Programme of study:

Module	Code	Credits	Core (C) or Optional (O)	Level
YEAR 1				
Research Methods and Professional Issues	COMP50415	15	C	4
Modules to the value of 105 credits from Section A			C	4
SECTION A				
Software Dependability	COMP40115	15	O	4
Information Search for the WWW	COMP40215	15	O	4
Multimedia Compression	COMP40315	15	O	4
The Internet	COMP40415	15	O	4
Internet Business and Marketing Structures	COMP50115	15	O	4
Advanced Database Systems and Applications	COMP50215	15	O	4
Software Engineering for the Internet	COMP50315	15	O	4
Web Technology	COMP50515	15	O	4
Digital Imaging	COMP50615	15	O	4
Enterprise and Distributed Systems	COMP50715	15	O	4
Systems and Requirements Analysis for Internet Systems	COMP50815	15	O	4
Advanced Java Systems with UML-Based Design	COMP50915	15	O	4
Advanced Principles of Distributed Computing	COMP51015	15	O	4
Embedded Systems and Networking	COMP51115	15	O	4
Security and Fault Tolerance	COMP51215	15	O	4
Visualisation and VR for Distributed Systems	COMP51315	15	O	4
Pervasive Computing: Mobile, Wireless and Distributed Applications	COMP51415	15	O	4
Distributed Systems: Future Trends and Research	COMP51515	15	O	4
Semantic Web and Web Information Systems	COMP51615	15	O	4
Distributed Computing	COMP51715	15	O	4
Object Oriented Programming in Java and UML	COMP51815	15	O	4
Advances in Software Engineering	COMP40615	15	O	4
New Initiatives from Software Engineering Research	COMP40715	15	O	4
Advanced Project Management	COMP40515	15	O	4
YEAR 2				
Thesis Proposal	COMP51860	60	C	5
YEARS 3 AND 4				
Doctoral thesis (maximum 100,000 words)	-	540	C	5

4. Candidates must normally have successfully completed the requirements for a particular year before being permitted to register for the next year of the programme.
5. If a candidate fails a module he/she may be given an opportunity to resit the relevant examination(s) before the end of the academic year at a time to be determined by the Department.
6. Outside of the taught modules in Years One and Two, the student will work with his/her supervisor on preparation work for their doctoral thesis.