

PhD with Integrated Studies in Computer Science (G5A101)

1. Location: Durham City
2. Duration: 48 months (full-time)

Year 1

3. Candidates shall study and be assessed in the following module:

		Credit value
Research Methods and Professional Issues	COMP50415	15

4. Candidates shall also study and be assessed in modules to the value of 105 credits from List A:

List A:		Credit value
Software Dependability	COMP40115	15
Information Search on the WWW	COMP40215	15
Multimedia Compression	COMP40315	15
The Internet	COMP40415	15
Internet Business and Marketing Structures	COMP50115	15
Advanced Database Systems and Applications	COMP50215	15
Software Engineering for the Internet	COMP50315	15
Web Technology	COMP50515	15
Digital Imaging	COMP50615	15
Enterprise and Distributed Systems	COMP50715	15
Systems and Requirements Analysis for Internet Systems	COMP50815	15
Advanced Java Systems with UML-Based Design	COMP50915	15
Advanced Principles of Distributed Computing	COMP51015	15
Embedded Systems and Networking	COMP51115	15
Security and Fault Tolerance	COMP51215	15
Visualisation and VR for Distributed Systems	COMP51315	15
Pervasive Computing: Mobile, Wireless and Distributed Applications	COMP51415	15
Distributed Systems: Future Trends and Research	COMP51515	15
Semantic Web and Web Information Systems	COMP51615	15
Distributed Computing	COMP51715	15
Object Oriented Programming in Java and UML	COMP51815	15
Advances in Software Engineering	COMP40615	15
New Initiatives from Software Engineering Research	COMP40715	15
Advanced Project Management	COMP40515	15

Year 2

5. Candidates shall study and be assessed in the following module:

		Credit value
Thesis Proposal	COMP51860	60

Years 3 and 4

6. Candidates shall study the following :

		Credit value
Doctoral Thesis		540

Assessment, progression and award

7. Candidates must normally have successfully completed the requirements for a particular year before being permitted to register for the next year of the programme.
8. 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.
9. 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.