

**MSc INTERNET AND DISTRIBUTED SYSTEMS (G5K209)**

1. Programme offered at: Durham
2. Mode of study: MSc full-time (12 months)
3. Programme of study:

Module	Code	Credits	Core (C) or Optional (O)	Level
All modules in Section A and modules to the value of 75 credits from Section B				
<b>SECTION A</b>				
Advanced Java Systems with UML-based Design	<a href="#">COMP50915</a>	15	C	4
Advanced Principles of Distributed Computing	<a href="#">COMP51015</a>	15	C	4
Research Methods and Professional Issues	<a href="#">COMP50415</a>	15	C	4
Dissertation	<a href="#">COMP51760</a>	60	C	4
<b>SECTION B</b>				
Parallel Programming for High-Performance Computing	<a href="#">COMP40815</a>	15	O	4
Semantic Web and Web Information Systems	<a href="#">COMP51615</a>	15	O	4
Embedded Systems and Networking	<a href="#">COMP51115</a>	15	O	4
Enterprise and Distributed Systems	<a href="#">COMP50715</a>	15	O	4
Pervasive Computing: Mobile, Wireless and Distributed Applications	<a href="#">COMP51415</a>	15	O	4
Distributed Systems: Future Trends and Research	<a href="#">COMP51515</a>	15	O	4
Internet Business and Marketing Structures	<a href="#">COMP50115</a>	15	O	4
Security and Fault Tolerance	<a href="#">COMP51215</a>	15	O	4
Visualisation and VR for Distributed Systems	<a href="#">COMP51315</a>	15	O	4
Software Dependability	<a href="#">COMP40115</a>	15	O	4
Information Search on the WWW	<a href="#">COMP40215</a>	15	O	4
Multimedia Compression	<a href="#">COMP40315</a>	15	O	4
Web Technology	<a href="#">COMP50515</a>	15	O	4

4. Candidates for the MSc must submit, by no later than 11 September 2009, a dissertation ([COMP51760](#)) of not more than 12,000 words (including all appendices).
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. This programme is accredited by the British Computer Society with partial exemption (Professional Graduate Diploma and, if [COMP51760](#) is passed with a mark of 50 or above at the first attempt, PGD Project).