



Griffith College Dublin
Faculty of Computing Science Course Listings Spring 2012
Course: BSc (Hons.) in Computing Science

Year 1	
<i>IMPORTANT:</i> Please be advised that BSc Year 1 is Taught Linearly . These modules have already started in Semester One and will continue through the Second Semester.	
Module Title (ECTS Credits)	Module Code
Computer Programming (Linear) (10) <i>IMPORTANT:</i> Available for Year Abroad students only	BSCH-CP
Foundations of Computing (Linear) (10) <i>IMPORTANT:</i> Available for Year Abroad students only	BSCH-FC
IT in Society (Linear) (10) <i>IMPORTANT:</i> Available for Year Abroad students only	BSCH-ITS
Business Information Systems (Linear) (10) <i>IMPORTANT:</i> Available for Year Abroad students only	BSCH-BIS
Computer Hardware (Linear) (10) <i>IMPORTANT:</i> Available for Year Abroad students only	BSCH-CH
Systems Software (Linear) (10) <i>IMPORTANT:</i> Available for Year Abroad students only	BSCH-SS
Year 2	
<i>IMPORTANT:</i> Please note that these modules are Not Intended For First Year Students	
Module Title (ECTS Credits)	Module Code
Date Structures & Algorithms (7.5)	BSCH-DSA
Linear Algebra (7.5)	BSCH-LA
Operating System Design (7.5)	BSCH-OSCD
Web Development (7.5)	BSCH-WD
Year 3	
<i>IMPORTANT:</i> Please note that these modules are Advanced and Intended For Third- or Fourth-Year Students Only	
Module Title (ECTS Credits)	Course Code
**Work Placement (30)	BSCH-WP
<i>IMPORTANT:</i> ** Work Placement process starts in the 1 st semester.	
Year 4	
<i>IMPORTANT:</i> Please note that these modules are Advanced and Intended For Final Year Students Only	
Module Title (ECTS Credits)	Course Code
Formal Specifications (7.5)	BSCH-FS
Emerging Technologies* (7.5)	BSCH-ET
Practical Networking* (7.5)	BSCH-PN
Distributed Systems* (7.5)	BSCH-DS
Artificial Intelligence* (7.5)	BSCH-AI
<i>IMPORTANT</i> * =Elective only runs according to demand	