

Summary of Module Feedback

Number of Students who commented on module	Module	Modules relevance to CS degree	Are all LO's understandable?	Are the LO's all covered?	Are the LO's all relevant?	Are all LO's achievable?	Any other modules that complement or overlap?	Any LO's you would add?	Any LO's you would get rid of?	General Comments
2	Computational Thinking	High	Yes	Yes	Yes	Yes	Introduces you to several aspects of modules you will take – this is good	Nothing about viruses or future computing uses	No	Good introductory course that acted as an ice breaker
3	Web Applications	High	No – see below	No	No – see below	No – see below	No	No	No	More time needed for PHP and MySQL
6	Problem Solving with Python	High	No – see below	No – see below	Yes	No – see below	-	-	-	Good lecturer
3	Fundamentals of Computing with Java	High	No – see below	No – see below	No – see below	No – see below	Data Structures and Algorithms link – good as shows the other side of the module	Add in some of the Algorithms and Data Structures aspects for more complete picture	No	Good introductory course but a little one-sided – focused on GUI and not data structures
2	Architecture and Operating Systems	High	Yes	Yes	Yes	Yes – but challenging	Algorithms and Data Structures – this module acts as a base	No	No	Really useful module
2	Developing Quality Software	Medium	Yes	No – see below	Yes	No – see below	-	-	-	-
4	Advanced Programming	High	Yes	No – see below	Yes	No – see below	Previous programming modules – Fundamentals of computing with Java, Problem Solving with Python	-	GUNstep should be replaced with ADK	OpenCL/Cuda, cocoa not covered Heavy time constraints for module should have been longer
5	Database Systems	High	No – see below	Yes	Yes	Yes	No	No	No	Would have been better a little earlier to help with Group Project in Year 2
3	HCI	Low	No – see below	No – see below	Yes	Yes	No	No	No	Merge module with developing quality software
4	Algorithms and Data Structures	High	Yes	Yes	Yes	Yes	Link with Fundamentals of Computing with Java – good adds the other side	Would be good to add in some real world applications	No	-
2	Communication Networks and Pervasive Computing	High	Yes	Yes	Yes	No – see below	No	Add in more about practical applications	No	Essential module. Would have liked some more practical aspects
3	Object Oriented Applications	High	No – see below	Yes	Yes	Yes	No	No	No	Makes understanding of Java better – would have run alongside it
6	Computer Forensics	Medium	No – see below	Yes	Yes	Yes	No specialist subject	No	No	More practical real life examples would have been good
3	Graphics	High	Yes	Yes	Yes	Yes	Scientific Computing and Multimedia – essential and it's a pre-requisite module	No mention of Gogl which was used a lot	No	More of a practical side would have good but could not because of time constraints
3	Database Management	High	Yes	Yes	Yes	No – see below	-	-	-	-

Learning Outcomes that are not understood

Module	Learning Outcome not understood	Learning Outcome not understood	Learning Outcome not understood
Web Applications	Understand some of the legal and ethical constraints on web development	Understand the threats to systems on the internet, and some approaches to achieving security	Appreciate the main types of e-commerce and business models in modern marketing
Problem Solving with Python	Analyse the efficiency of algorithms using O-notation and contrast the different searching algorithms	-	-
Fundamentals of Computing with Java	Show an understanding of the theoretical underpinnings of the Java language	-	-
Database Systems	Design a relational database system conceptually, logically and physically	-	-
HCI	Apply task analysis and dialogue design methods to facilitate effective interaction design and identify usability problems	-	-
Object-Oriented Applications	Understand object-oriented abstractions for concurrency and user interaction	-	-
Computer Forensics	Critically discuss the nature of digital evidence and the interpretations of that evidence obtained from computer forensics investigations	Evaluate the legal and procedural issues and be aware of the documentary and evidentiary standards expected in presenting investigative findings in a court of law	Analyse and evaluate the professional requirements of a computer forensics practitioner, and to critically discuss the challenges facing the computer forensics practitioner

Learning Outcomes that are considered irrelevant

Module	Learning Outcome considered irrelevant
Web Applications	Main types of e-commerce and business models in modern marketing
Fundamentals of Computing with Java	Appreciate the relationship between Computing and Information Systems

Learning outcomes that are considered to have not been covered

Module	Learning Outcome considered irrelevant	Learning Outcome considered irrelevant	Learning Outcome considered irrelevant	Learning Outcome considered irrelevant
Web Applications	Understand some of the legal and ethical constraints on web development	Understand the threats to systems on the internet, and some approaches to achieving security	Appreciate the main types of e-commerce and business models in modern marketing	-
Problem Solving with Python	Use recursion appropriately to solve problems	-	-	-
Fundamentals of Computing with Java	Appreciate the relationship between Computing and Information Systems	-	-	-
Developing Quality Software	Demonstrate an awareness of the nature of professional bodies and relevant codes of ethics and professional conduct	-	-	-
Advanced Programming	Write programs in C, C++, Objective C, and OpenCL/CUDA	Use the standard C, standard C++, Cocoa and GNUStep libraries effectively	Contrast different approaches towards programming of C, C++, Objective C and OpenCL/CUDA	Understand concurrent programming techniques for parallel hardware platforms
HCI	Demonstrate awareness of interface design patterns for Web and mobile applications	-	-	-

Learning Outcomes that have not been achieved by students

Module	Learning Outcome considered irrelevant	Learning Outcome considered irrelevant	Learning Outcome considered irrelevant
Web Applications	Understand some of the legal and ethical constraints on web development	Understand the threats to systems on the internet, and some approaches to achieving security	Appreciate the main types of e-commerce and business models in modern marketing
Problem Solving with Python	Analyse the efficiency of algorithms using O-notation and contrast the different searching algorithms	-	-
Fundamentals of Computing with Java	Appreciate the relationship between Computing and Information Systems	-	-
Developing Quality Software	Demonstrate an awareness of the nature of professional bodies and relevant codes of ethics and professional conduct	-	-
Advanced Programming	This module has increased my understanding of concurrent programming techniques for parallel hardware platforms	-	-
Communication Networks and Pervasive Computing	This module has enabled me to contrast the operation of Local Area, Wide Area, Personal Area, Adhoc and Sensor networks		
Database Management	Understanding of the context in which XML may be used in data intensive and web systems	Understanding of how XML and Semantic Web technologies are used to model and manage information in a Web context	-