

UWI Computing Dept Booklist 2009-10				
Course	Sem	Lecturer	Book	Status
CS11Q/COMP1125	Sem 1	Dr. D.Coore	Structure and Interpretation of Computer Programs	
Introduction to Computer Science I	Sem 2	Dr G.Mansingh	H. Abelson, G. Sussman. 2nd ed. McGraw-Hill. 1996	P
			CS11Q Sem 2 students are mostly repeaters who would have the text already	
CS11R/COMP1160	Sem 1	Dr J.H.Evans	Java Software Solutions: Foundations of Program Design, 6th ed	P
Introduction to Computer Science II	Sem 2	Dr A.G.Hamilton-Taylor	John Lewis and William Loftus.	
			Addison Wesley, 2008. ISBN-10: 0321532058	
			Java: How to Program. H.M Deitel and P.J. Deitel. Prentice-Hall, 7th ed. 2007.	R
			ISBN-10: 0132222205, ISBN-13: 978-0132222204	
CS20S/COMP2101	Sem 1	Mr C.Beckford	Discrete Mathematics (7th Edition) by Richard Johnsonbaugh	P
Discrete Mathematics for Computer Science			Prentice Hall. ISBN-10: 0131593188	
CS20R/COMP2111	Sem 2	Mr P.Gaynor	Computer Algorithms	P
Analysis of Algorithms			Author : Sara Baase, Allen Van Gelder	
			ISBN : 0-201-61244-5	
CS21R/COMP2230	Sem 2	Mr P.Gaynor	Strucutered Computer Organization by Andrew S. Tanenbaum, fifth Edition	P
Computer Architecture and Organization			The Essentials of Computer Organisation and Architecture	HR
			Linda Null and Julia Lobur, Jones and Bartlett Publishers.	
CS21S/COMP2120	Sem 1	Dr S.Suresh	Digital Fundamentals by Thomas L.Floyd, 9th Edition, Prentice Hall	
Digital Logic Design				
CS22Q/COMP2140	Sem 1	Ms. Phillippa Bennett	Software Engineering by Ian Sommerville	P
Software Engineering			* Publisher: Addison Wesley; 8 edition, 2006	
			* ISBN-10: 0321313798	
CS23Q/COMP2240	Sem 2	Mr E.Ferguson	Structured Computer Organization, (5th Edition), Andrew S. Tanenbaum,	P
Computer Organization			ISBN 0-13-148521-0	
			Principles of Computer Hardware, (Fourth Edition), Alan Clements,	HR
			ISBN-0-19-927313-8	
CS24W/COMP2180	Sem 1	Dr J.H.Evans	Internet & World Wide Web How to Program, 4/e	P
Web Design & Programming I			Harvey M. Deitel and Paul J. Deitel	
			Prentice-Hall, 2008, 1400pp, paper, ISBN 0-13-175242-1	
CS28Q	Sem 2	Dr. E.K. Mugisa	None	
CS31A/COMP3100	Sem 1	Mr E.Ferguson	Operating Systems Internals and Design Principles, 6th Ed	P
Operating Systems			Author: William Stallings. ISBN-13: 978-0-13-600632-9	

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Course	Sem	Lecturer	Book	Status
CS32Q/COMP3150 Computer Networking and Communication	Sem 1	Dr S.Suresh	Data Communications and Networking, 4th Edition Behrouz A. Forouzan. McGraw Hill. ISBN-13: 978-0073250328	P
CS32R/COMP3160 Computer & Network Security	Sem 2	Mr C.Busby-Earl	Computer Security: Principles and Practice William Stallings and Lawrie Brown Prentice Hall. ISBN-13: 978-0136004240	P
CS33Q/COMP3160 Introduction to Artificial Intelligence	Sem 1	Dr G.Mansingh	Artificial Intelligence: A Modern Approach by Stuart J. Russell, Peter Norvig. Prentice Hall, ISBN 0131038052	P
CS34Q/COMP3651 Language Processors	Sem 1	Dr. D.Coore	Programming Language Processors in Java: Compilers and Interpreters. David A. Watt, Deryck F. Brown. Prentice Hall	P
CS34W/COMP3180 Web Design & Programming II	Sem 2	Dr J.H.Evans	Internet & World Wide Web How to Program, 4/e Harvey M. Deitel and Paul J. Deitel Prentice-Hall, 2008, 1400pp, paper, ISBN 0-13-175242-1	P
CS35A/COMP3160 Database Management Systems	Sem 2	Dr S.Suresh	Database System Concepts by A. Silberschatz, Henry F. Korth, S.Sudarshan Fifth Edition, McGrawhill higher Education.	P
CS35Q/COMP3110 Information Systems in Organisations	Sem 2	Mr C.Beckford	Management Information Systems: Managing The Digital Firm, 10th ed Kenneth Laudon and Jane Laudon, ISBN-10: 0132337746	P
CS35R/COMP3170 User Interface Design	Sem 2	Dr A.G.Hamilton-Taylor	Designing Interactive Systems: People, Activities, Contexts, Technologies David Benyon, Phil Turner, Susan Turner. Addison-Wesley, 2005. ISBN-10: 0321116291; ISBN-13: 9780321116291	P
			Interaction Design: Beyond Human-Computer Interaction, 2nd ed. Jennifer Preece, Yvonne Rogers, Helen Sharp. Wiley, 2008.	HR
			The Design of Everyday Things. Don Norman. Basic Books, 2002.	R
			Why Software Sucks Addison-Wesley Professional, 2006 ISBN-10: 0321466756, ISBN-13: 978-0321466754	R
CS37R/COMP3701 Theory of Computation	Sem 2	Dr. D.Coore	Introduction to the Theory of Computation, latest ed. Michael Sipser. PWS Publishing	P
CS38Q/COMP3800 Real-Time Embedded Systems	Sem 1	Mr P.Gaynor	Embedded Systems Design, Author:Arnold Berger. ISBN: 9781578200733	P