

COURSE RESERVES WINTER 2024/25 Term 2

COURSE	BOOK TITLE	AUTHOR	CALL #	LOAN	OTHER AVAILABILITY*
COMPUTER SCIENCE COURSES					
121 / 221	Discrete mathematics with applications / 5th ed	Epp	QA 39.2 E65 2020	Library Use Only	
121 / 221	Discrete mathematics with applications / 4th ed (2 copies)	Epp	QA 39.2 E65 2011 c.1, 2	1 Week Loan	additional copies available
121 / 221	Student solutions manual and study guide / 4th ed (2 copies)	Epp	QA 39.2 E65 2011 suppl. c.1, 2	1 Week Loan	
213 / 313	Computer systems / 3rd ed	Bryant / O'Hallaron	CS Dept copy	Library Use Only	
213 / 313	Computer systems / 3rd ed (2 copies)	Bryant / O'Hallaron	QA 76.5 B795 2016 c.1, 2	1 Week Loan	older edition available
221	Data abstraction & problem solving with C++ / 7th ed	Carrano / Henry	QA 76.73 C153 C38 2017	Library Use Only	
221	Data abstraction & problem solving with C++ / 7th ed (2 copies)	Carrano / Henry	QA 76.73 C153 C38 2017 c.2, 3	1 Week Loan	
221	Objects, abstraction, data structures, and design : using C++ (2 copies)	Koffman	QA 76.64 K63 2006 c.3, 4	1 Week Loan	additional copies available
303	A first course in numerical methods (2 copies)	Ascher/Grief	QA 297 A748 2011 c.3-4	1 Week Loan	additional copies available
303	A first course in numerical methods	Ascher/Grief	online		also in print
304 / 404	Database management systems / 3rd ed	Ramakrishnan / Gehrke	3 volume spiral-bound & CS copy	Library Use Only	
304 / 404	Database management systems / 3rd ed (2 copies)	Ramakrishnan / Gehrke	QA 76.9 D3 R237 2002 c.1, 2	1 Week Loan	
314	Fundamentals of Computer Graphics / 5th ed	Marschner / Shirley	T 385 M36475 2022	1 Week Loan	older edition available
314	Fundamentals of Computer Graphics / 5th ed	Marschner / Shirley	online		
317 / 417	Computer networking / 8th (Global) ed (2 copies)	Kurose / Ross	TK 5105.875 I57 K88 2022 c.1, 2	1 Week Loan	
317 / 417	Computer networking / 7th ed (2 copies)	Kurose / Ross	TK 5105.875 I57 K88 2017 c.1, 2	1 Week Loan	older edition available
320 / 420	Algorithm design	Kleinberg/Tardos	CS Dept copy	Library Use Only	
320 / 420	Algorithm design (2 copies)	Kleinberg / Tardos	QA 76.9 A43 K54 2006 c.3, 4	1 Week Loan	additional copies available
320 / 420	Computer networking / 8th (Global) ed (2 copies)	Kurose / Ross	TK 5105.875 I57 K88 2022 c.1, 2	1 Week Loan	
320 / 420	Computer networking / 7th ed (2 copies)	Kurose / Ross	TK 5105.875 I57 K88 2017 c.1, 2	1 Week Loan	older edition available
322 / 422	Artificial intelligence: foundations of computational agents / 3rd ed	Poole / Mackworth	Q 342 P66 2023	1 Week Loan	older edition available
322 / 422	Artificial intelligence: foundations of computational agents / 3rd ed	Poole / Mackworth	online		
340	Artificial intelligence: a modern approach / 4th ed	Russell / Norvig	Q 335 R86 2021 c.2	Library Use Only	additional copy available
340	Artificial intelligence: a modern approach / 4th ed	Russell / Norvig	Q 335 R86 2021 c.3	1 Week Loan	additional copy available
340	The elements of statistical learning / 2nd ed.	Hastie, et al	online		also in print
340	Machine learning : a probabilistic perspective	Murphy	online		also in print
340	Pattern recognition and machine learning	Bishop	online		also in print

* Additional print copies or older editions are available for regular loan
For online editions, check www.library.ubc.ca

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418	Principles of parallel programming	Lin / Snyder	QA 76.642 L558 2008	1 Week Loan	additional copy available
418	Structured parallel programming	McCool, et al	online		
425	Computer vision : a modern approach / 2nd ed (2 copies)	Forsyth	TA 1634 F78 2012 c.1, 3	1 Week Loan	
426	Reinforcement learning : an introduction / 2nd ed	Sutton / Barto	Q 325.6 S88 2018 c.2	1 Week Loan	additional copy available
430	Ethics for the information age / 7th ed (2 copies)	Quinn	QA 76.9 M65 Q56 2017 c.1, 2	1 Week Loan	
436S	Security In Computing / 6th ed	Pfleeger / Cei	QA 76.9 A25 P45 2023	1 Week Loan	
436S	Security In Computing / 6th ed	Pfleeger / Cei	online		
436C	Learning Spark: lightning-fast data analytics / 2nd ed	Damji	online		also in print
436C	Learning Spark: lightning-fast data analytics / 2nd ed	Damji	QA 76.9 D343 D36 2020	1 Week Loan	
OTHER COURSES					
APSC 101	Introduction to engineering: a guide to professional practice in Canada	Ostafichuk / Jaeger	TA 147 O88 2022	1 Week Loan	
CPEN 400	Quantum Computation And Quantum Information / 10th ed	Nielsen / Chuang	QA 76.889 N54 2010	1 Week Loan	older edition available
ELEC 311	Engineering electromagnetics / 9th ed	Hayt	QC 670 H39 2018	1 Week Loan	
ELEC 331	Computer networking / 8th (Global) ed (2 copies)	Kurose / Ross	TK 5105.875 I57 K88 2022 c.1, 2	1 Week Loan	

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