

**UNIVERSIDAD INTERAMERICANA DE PUERTO RICO
RECINTO DE BAYAMÓN
DEPARTAMENTO DE INFORMÁTICA**

**LISTA DE LIBROS
AGOSTO A DICIEMBRE DE 2026**

CIENCIAS DE COMPUTADORAS						
CURSO	TÍTULO DEL LIBRO	AUTOR	EDICIÓN/ AÑO	ISBN	CASA EDITORA	PRECIO ESTIMADO
COMP 2051	Front-End Back-End Development with HTML, CSS, JavaScript, jQuery, PHP, and MySQL	Jon Duckett	2022	ISBN-10: 1119813093, ISBN-13: 978-1119813095	Wiley	\$66.35
COMP 2052	RESTful API Design Patterns and Best Practices	Subramanian, H., & RajHands-On, P.	2025	ISBN-13: 978-1835885291	Packt Publishing	\$35.99
	Designing Web APIs: Building APIs That Developers Love	Jin, B., Sahni, S., & Shevat, A.	2018	ISBN-10: 1492026921 ISBN-13: 978-1492026921	O'Reilly Media	\$19.99
COMP 2053	Full Stack Web Development for Beginners: Learn Ecommerce Web Development Using HTML5, CSS3, Bootstrap, JavaScript, MySQL, and PHP	Riaz Ahmed	2021	ISBN-13: 979-8738951268	Independently published	\$35.00
COMP 2120	Learn C# Quickly: A Complete Beginner's Guide to Learning C#, Even If You're New to Programming	Code Quickly	1st ed. 2020	ISBN-10: 1951791371. ISBN-13: 978-1951791377	Drip Digital	\$16.15
COMP 2200	Designing with the Mind in Mind: Simple Guide to Understanding User Interface Design Guidelines	Jeff Johnson	3rd ed. 2020	ISBN-10: 0128182024, ISBN-13: 978-0128182024	Morgan Kaufmann	\$41.21
COMP 2315	Learn C# Quickly: A Complete Beginner's Guide to Learning C#, Even If You're New to Programming	Code Quickly	1st ed. 2020	ISBN-10: 1951791371. ISBN-13: 978-1951791377	Drip Digital	\$16.15
COMP 2400	Learn C# Quickly: A Complete Beginner's Guide to Learning C#, Even If You're New to Programming	Code Quickly	1st ed. 2020	ISBN-10: 1951791371. ISBN-13: 978-1951791377	Drip Digital	\$16.15
COMP 2501	Essential Discrete Mathematics for Computer Science.	Lewis, H. & Zax, R.	1st ed 2019	ISBN-10: 0691179298 ISBN-13: 978-0691179292	Princeton University Press	\$56.82
COMP 2502	Essential Discrete Mathematics for Computer Science.	Lewis, H. & Zax, R.	1st ed 2019	ISBN-10: 0691179298 ISBN-13: 978-0691179292	Princeton University Press	\$56.82

COMP 2700	<i>Analyzing Computer Security: A Threat / Vulnerability / Countermeasure Approach</i>	Charles P. Pfleeger and Shari Lawrence Pfleeger	2011	ISBN-10: 0132789469 ISBN-13: 978-0132789462	Prentice Hall	\$105.40
	<i>Security in Computing</i>	Charles P. Pfleeger, Shari Lawrence Pfleeger, and Lizzie Coles-Kemp	6th ed. 2023	ISBN-10: 0137891210, ISBN-13: 978-0137891214	Addison-Wesley Professional	\$117.94
COMP 2800	Database Systems: Design, Implementation, & Management	Carlos Coronel and Steven Morris	14th ed. 2022	ISBN-10: 0357673034, ISBN-13: 978-0357673034	Cengage Learning	\$116.80
COMP 2850	Android programming with Kotlin for beginners	Horton, J.	2019	ISBN-13: 978-1789615401, ISBN-10: 1789615402	Packt Publishing	\$33.00
	Creating Mobile Apps with XamarinForms	Charse, P.	2016	ISBN-13: 978-1509302987	Pearson Education	\$19.97
COMP 2900	A Common-Sense Guide to Data Structures and Algorithms, Second Edition: Level Up Your Core Programming Skills	Jay Wengrow	2nd ed. 2020	ISBN-10: 1680507222	Pragmatic Bookshelf	\$45.95
	Data Structures and Algorithms Made Easy: Data Structures and Algorithmic Puzzles	Narasimha Karumanchi	5th ed. 2016	ISBN-10: 819324527X, ISBN-13: 978-8193245279	CareerMonk Publications	\$30.75
	Data Structures and Algorithms in Java	R. Lafore	2nd ed. 2002	ISBN-10: 0672324539, ISBN-13: 978-0672324536	Sams	\$51.19
COMP 3300	Systems Architecture	Stephen D. Burd	7th ed. 2018	ISBN-10: 1337097551, ISBN-13: 978-1337097550	Cengage Learning	\$86.49
COMP 3350	Introduction to Data Communication & Parallel Processing: Lecture Notes	Langtone Shumba	2020	ISBN-10: 6202684097, ISBN-13: 978-6202684095	Lambert Academic Publishing	\$59.00
COMP 3401	Beginning Software Engineering	Rod Stephens	2nd ed. 2022	ISBN-10: 1119901707, ISBN-13: 978-1119901709	Wiley	\$36.99
COMP 3402	Beginning Software Engineering	Rod Stephens	2nd ed. 2022	ISBN-10: 1119901707, ISBN-13: 978-1119901709	Wiley	\$36.99
COMP 3500	Modern Operating Systems	Andrew Tanenbaum, Herbert Bos	5th ed. 2022	ISBN-10: 0137618840, ISBN-13: 978-0137618842	Pearson	\$94.99
COMP 3600	Introduction to Computer Graphics	David J. Eck	v.1.4 2023	N/A	N/A	\$0.00
COMP 3800	Concepts of Programming Languages	Robert W. Sebesta	12th ed.	ISBN-10: 1292436824,	Pearson	\$82.51

			2022	ISBN-13: 978-1292436821		
COMP 4170	Introduction to Parallel Programming	Subodh Kumar	1st ed. 2022	ISBN-10: 1009069535, ISBN-13: 978-1009069533	Cambridge University Press	\$44.50
COMP 4250	Distributed Systems: Theory and Applications	Ratan K. Ghosh and Hiranmay Ghosh	1st ed. 2023	ISBN-10: 1119825938, ISBN-13: 978-1119825937	Wiley-IEEE Computer Society Pr	\$82.99
COMP 4415	Learn Computer Forensics: Your one-stop guide to searching, analyzing, acquiring, and securing digital evidence	William Oettinger	2nd ed. 2022	ISBN-10: 1803238305, ISBN-13: 978-1803238302	Packt Publishing	\$28.83
COMP 4480	Artificial Intelligence: A Modern Approach	Stuart Russell and Peter Norvig	4th ed. 2020	ISBN-10: 0134610997, ISBN-13: 978-0134610993	Pearson	\$211.00
COMP 4580	Theory of Applied Robotics: Kinematics, Dynamics, and Control	Reza N. Jazar	3rd ed. 2022	ISBN-10: 3030932192, ISBN-13: 978-3030932190	Springer	\$75.43

INSTALACIÓN Y REPARACIÓN DE SISTEMAS COMPUTADORIZADOS Y REDES

CURSO	TÍTULO DEL LIBRO	AUTOR	EDICIÓN/ AÑO	ISBN	CASA EDITORIA	PRECIO ESTIMADO
COTN 1120	See COMP 2120					
COTN 1131 COTN 2132	Electronic Fundamentals: Systems Approach	Floyd	1ra ed. 2014	13: 978-0133143638	Prentice Hall	\$145.31
COTN 1210	Essential Computer Mathematics	Schaum's Outlines	4th ed. 1987	10:0-07037990-4 13:978-0-07-037990-9	McGraw Hill	\$21.56
COTN 1220	Data communications and computer networks: A business user's approach	Curt M. White	8 th edition 2016	978-1-305-11663-4	Cengage Learning	\$62.82
COTN 1230	Survey of Operating Systems	Jane Holcombe Charles Holcombe	6th ed. 2019	13: 978-1260096002	McGraw Hill	\$78.00
COTN 2122	Network+ Certification	Meyers	6th ed. 2015	13: 978-0071848220	McGraw Hill	\$29.68
COTN 2210	A+ Certification core/Windows Exam	Holcombe, Jame Holcombe, Charles	7th ed. 2010	9780071701457	McGraw Hill	\$45.00
COTN 2230	MCTS Guide to Microsoft Windows Server 2008 Network Infrastructure Configuration (exam #70-642)	Michael Bender	2009	10: 142390236X 13: 978-1423902362	Course Technology	\$12.95
COTN 3315	Systems Analysis and Design	Alan Dennis Roth R.M.	7 th ed. 2018	13: 978-1119496489	John Wiley & Sons	\$104.27