



INTER AMERICAN UNIVERSITY OF PUERTO RICO
BAYAMON CAMPUS
SCHOOL OF ENGINEERING
INDUSTRIAL ENGINEERING DEPARTMENT

BOOK LIST
January - May 2026

COURSE	BOOK TITLE	AUTHOR	EDITION	ISBN-13	PUBLISHER	ESTIMATED PRICE
ENGR						
ENGR 1100	Introduction to Engineering	Wright, Paul H.	3rd	978-0471059202	Wiley	\$85.95
ENGR 1200	Sustainable Engineering: Concepts, Design and Case Studies	Allen, David T. Shonnard, David R.	1st	978-0132756549	Pearson	\$63.99
ENGR 3200 / INEN 3430	Applied Statistics and Probability for Engineers	Montgomery, Douglas Runger, George C.	7th	978-1-119-74635-5	Wiley	\$142.95
ENGR 3300	Fundamentals of Engineering Economics	Park, Chan S.	4th	9780134870076	Pearson	\$154.66
INEN						
INEN 3411	Introduction to Operations Research	Hillier, Frederick Lieberman, Gerarld	11th	978-1260586961	McGraw Hill	\$134.66
INEN 3550	Cost Accounting: A Managerial Emphasis	Datar, Srikant M. Rajan, Madhav V.	17th	978-0135628478	Pearson	\$129.99
INEN 4400	Niebel's Methods, Standards, & Work Design	Freivalds, Andris Niebel, Benjamin	13th	978-0073376363	McGraw Hill	\$299.77
INEN 4420	Discrete Event System Simulation	Banks, Jerry Carson, John S. Nelson, Barry L. Nicol, David M.	5th	9780136062127	Pearson	\$207.99
INEN 4490	Manufacturing Planning and Control for Supply Chain Management	Jacobs, F. Robert Berry, William Clay, David	6th	978-0073377827	McGraw Hill	\$233.97
INEN 4511	Lean Six Sigma: Combining Six Sigma Quality With Lean Speed	George, Michael L.	1st	978-0071385213		\$41.00
INEN 4545	Supply Chain Management: Strategy, Planning and Operation	Chopra, Sunil	7th	978-0134731889	Pearson	\$261.32
INEN 4700	Design and Analysis of Experiments	Montgomery, Douglas C.	10th	978-1119722106	Wiley	\$181.95
INEN 4810 INEN 4915	No textbook is required	-				
INEN 4930	Industrial Engineering FE Review Manual	Lindeburg, Michael R.	1st	978-1683380153	PPI, a Kaplan Company	\$89.00