



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

BOOK LIST
January - May 2024

COURSE	BOOK TITLE	AUTHOR	EDITION	ISBN-13	PUBLISHER	ESTIMATED PRICE
ENGR						
ENGR 1100	Introduction to Engineering	Wright, Paul	3rd	978-0471059202	Wiley	\$86.77
ENGR 1200	Sustainable Engineering: Concepts, Design and Case Studies	Allen, David T. Shonnard, David R.	1st	978-0132756549	Pearson	\$65.00
ENGR 3200 / INEN 3430	Applied Statics and Probability for Engineers	Montgomery, Douglas Runger, George C.	7th	978-1-119-40036-3	Wiley	\$131.95
ENGR 3300	Fundamentals of Engineering Economics	Park, Chan S.	4th	978-0134870076	Pearson	\$146.65
INEN						
INEN 3411	Introduction to Operations Research	Hillier, Frederick Lieberman, Gerarld	11th	9781259872990	McGraw Hill	\$179.79
INEN 3550	Cost Accounting: A Managerial Emphasis	Hornngren, C.T. Datar, Srikant M. Rajan, Madhav V.	17th	978-0135628478	Pearson	\$313.37
INEN 4400	Niebel's Methods, Standards, & Work Design	Freivalds, Andris Niebel, Benjamin	13th	978-0073376363	McGraw Hill	\$165.45
INEN 4420	Discrete-Event System Simulation	Banks, Jerry Carson, John Nicol, David	5th	978-0136062127	Pearson	\$225.54
INEN 4490	Manufacturing Planning and Control for Supply Chain Management	Jacobs, F. Robert Berry, William Clay, David	6th	978-0073377827	McGraw Hill	\$237.75
INEN 4511	Lean Six Sigma: Combining Six Sigma Quality With Lean Speed	George, Michael L.	1st	978-0071385213		\$33.61
INEN 4545	Supply Chain Management: Strategy, Planning and Operation	Chopra, Sunil	7th	978-0134731889	Prentice Hall	\$239.99
INEN 4700	Design and Analysis of Experiments	Montgomery, Douglas C.	10th	978-1-119-63542-0	Wiley	\$171.95
INEN 4810 INEN 4915	No textbook required			-		
INEN 4930	Industrial Engineering FE Review Manual	Lindeburg, Michael R.	1st	9781683380153	PPI, a Kaplan Company	\$99.09