



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

**January - May 2023
BOOK LIST**

COURSE	BOOK TITLE	AUTHOR	EDITION	ISBN-13	PUBLISHER	ESTIMATED PRICE
<i>ENGR</i>						
ENGR 1100	Introduction to Engineering	Paul H. Wright	3rd	978-0471059202	Wiley	\$75.50
ENGR 1200	Sustainable Engineering: Concepts, Design and Case Studies	David T. Allen David R. Shonnard	1st	978-0132756549	Pearson	\$99.44
ENGR 3200	Applied Statics and Probability for Engineers	Douglas C. Montgomery	7th	978-1-119-57061-5	Wiley	\$124.95
ENGR 3300	Fundamentals of Engineering Economics	Chan S. Park	3rd	978-0134870076	Pearson	\$153.32
<i>INEN</i>						
INEN 3411	Introduction to Operations Research	Frederick S. Hillier	11th	978-1259872990	MC Graw Hill	\$167.95
INEN 3430	Applied Statics and Probability for Engineers	Douglas C. Montgomery	7th	978-1-119-57061-5	Wiley	\$124.95
INEN 3550	Cost Accounting: A Managerial Emphasis	Hornngren, C.T. Foster, G. and Datar, S.M	16th	978-0134475585	Pearson	\$322.76
INEN 4400	Niebel's Methods, Standards, & Work Design	Andris Freivalds Benjamin Niebel	13th	978-0073376363	MC Graw Hill	\$194.29
INEN 4420	Discrete-Event System Simulation	Banks, J. Carson, J., Barry, N. Nicol	5th	978-0136062127	Pearson	\$224.39
INEN 4490	Manufacturing Planning and Control for Supply Chain Management	F. Robert Jacobs William Berry David Clay	6th	978-0073377827	MC Graw Hill	\$199.80
INEN 4511	Lean Six Sigma: Combining Six Sigma Quality With Lean Speed	George, Michael L.	1st	978-0071385213	MC Graw Hill	\$31.35
INEN 4545	Supply Chain Management: Strategy, Planning and Operation	Chopra, S	7th	978-0134731889	Prentice Hall	\$212.79
INEN 4700	Design and Analysis of Experiments	Douglas C. Montgomery	10th	978-1-119-49244-3	Wiley	\$171.95
INEN 4810	No textbook required	-	-	-	-	-
INEN 4930	Industrial Engineering Fe Review Manual	Lindeburg, M.R.	-	978-1427745330	Professional Publications	\$44.98