



INTERAMERICAN UNIVERSITY OF PUERTO RICO
BAYAMON CAMPUS
SCHOOL OF ENGINEERING
MECHANICAL AND ARCHITECTURAL ENGINEERING DEPARTMENT

January - May, 2022 (2022-30)
BOOK LIST

COURSE	BOOK TITLE	AUTHOR	EDITION	ISBN-13	PUBLISHER	ESTIMATED PRICE
ENGR						
ENGR 2220	Fundamentals of Graphics Communications	Bertoline, Gary R.	7th	978-1259538360	MC Graw Hill	\$139.82
MECN						
MECN 3005	Engineering Mechanics: Statics & Dynamics	Hibbeler, R. C.	14th	978-0133915426	Pearson	\$306.65
MECN 3010	Engineering Mechanics: Dynamics	Hibbeler, R.C.	14th	978-0133915389	Pearson	\$197.32
MECN 3115	Fundamentals of Fluid Mechanics	Munson, Young and Okiishi's	8th	978-1-119-72197-0	Wiley	\$124.95
MECN 3165	Mechanics of Materials	Russell C. Hibbeler	10th	978-0134319650	Pearson	\$237.32
MECN 3200	Mechatronics. Electronic Control Systems in Mechanical and Electrical Engineering	W. Bolton.	6th	978-1292076683	Pearson	\$203.08
MECN 3500	Numerical Methods for Engineering	Chapra, S and Canale, R	8th	9781260232073	MC Graw Hill	\$171.00
MECN 4121	Fundamentals of Machine Component Design	Juvinall, Robert C	7th	978-1-119-63536-9	Wiley	\$166.95
MECN 4201	Thermodynamics: An Engineering Approach	Cengel, Dr.Yunus A.	9th	978-1259822674	McGraw-Hill	\$172.37
MECN 4210	Heat and Mass Transfer: Fundamentals and Applications	Cengel, Yunus	6th	9781260440027	MC Graw Hill	\$164.00
MECN 4305	Fundamentals Materials Science and Engineering: An Integrated Approach	Callister W.; John	5th	978-1-119-57180-3	Wiley	\$124.95
MECN 4710	TBA					
MECN 4720	TBA					
MECN 4730	TBA					
MECN 5970	TBA					
MECN 6010	Advanced Engineering Mathematics (ebook)	Erwin Kreyszig	10th	978-0-470-91361-1	Wiley	\$112.50