



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

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BOOK LIST

COURSE	BOOK TITLE	AUTHOR	EDITION	ISBN-13	PUBLISHER	ESTIMATED PRICE
ENGR						
ENGR 2220	Fundamentals of Solid Modeling and Graphic Communication	Bertoline, Gary R.	7th	9780073375397	MC Graw Hill	\$130.66
MECN						
MECN 3005	Engineering Mechanics: Statics	Hibbeler, R. C.	14th	9780134056388	Pearson	\$127.99
MECN 3010	Engineering Mechanics: Dynamics Plus Mastering Engineering	Hibbeler, R. C.	14th	9780133915389	Pearson	\$186.66
MECN 3115	Fundamental of Fluid Mechanics	B.R. Munson, D.F. Young	8th	978-1-119-72197-0	Wiley	\$124.95
MECN 3165	Mechanics of Materials	Hibbeler, R.C	10th	9780134321189	Pearson	\$138.66
MECN 3250	Professor's Notes					
MECN 3350	Professor's Notes					
MECN 4105	Mechanical Vibrations	Singiresu S. Rao	6th	978-0134361307	Pearson	\$207.99
MECN 4110	Design of Machinery	Norton, Robert L.	6th	9781260113310	McGraw- Hill	\$164.00
MECN 4122	Fundamentals of Machine Component Design	Juvinall, Robert C	7th	978-1-119-47568-2	Wiley	\$166.95
MECN 4201	Thermodynamics: An Engineering Approach	Cengel, Dr.Yunus A.	9th	978-1260048667	McGraw-Hill	\$164.00
MECN 4202						
MECN 4210	Heat Transfer: A Practical Approach	Cengel, Dr.Yunus A.	6th	9781260440027	McGraw-Hill	\$164.00
MECN 4240	Solar Engineering of Thermal Processes	Duffie, J.A. and Beckman, W.A.	4th	978-0-470-87366-3	Wiley	\$166.50
MECN 4405	Finite Element Analysis	Saeed Moaveni	4th	978-01-3384080-3	Pearson	\$213.32
MECN 4610	Modeling and Analysis of Dynamic Systems	Close C. M.	3rd	978-0-471-39442-6	Wiley	\$239.95
MECN 4710	Professor's Notes					
MECN 4910	Professor's Notes					