



# Book List\*

# Winter 09

Universidad  
Politécnica de  
Puerto Rico  
Orlando Campus

ACC 2001	21	Principles of Accounting I	Hornrgren, Harrison	Accounting (Chapter 1-13)	2008-8th Ed.	Prentice Hall	0136072984
ACC 2011	21	Principles of Accounting II	Hornrgren, Harrison	Accounting (Chapter 14-23)	2008-8th Ed.	Prentice Hall	0135080185
CE 3004	09	Numerical Analysis for CE	Chapra	Applied Numerical Methods with Matlab	2006-2nd Ed.	Mc Graw Hill	007313290X
CE 3402	21	Water Resources Engineering	Ram S. Gupta	Hydrology and Hydraulic Systems	2008-3rd Ed.	Waveland Press	
CE 4102	23	Structural Engineering I	Hibbeler, RC	Structural Analysis	2009-7th Ed.	Prentice Hall	0136020607
CE 4202	22	Geotechnical Engineering I	B.M. Das	Principles of Geotechnical Engineering	2009-7th Ed.	Thomson	0495411302
CE 4204	24	Geotechnical Engineering II	B.M. Das	Principles of Geotechnical Engineering	2006-6th Ed.	Thomson	0534551440
CE 4207	24	Geotechnical Engineering II Lab		TBA			
CE 4502	22	Construction Project Management	Daniel W. Halpin	Construction Management	2005-3rd Ed	John Wiley	0471661732
CE 4900	24	CE Senior Project		NO BOOK			
CE 5408	09h	CAD in Hydraulic and Env Eng	Haested Methods	Computer Applications in Hydraulic Engineering	2007-7th Ed.	Bentley	0971414165
CE 5310	21	CAD in Transportation and Higway Eng.		TBA			
CECS 2202	24	Computer Programming I	Deitel and Deitel	C++ How to Program	2009-7th Ed.	Prentice Hall	0136117260
CECS 2203	24	Computer Programming I Lab		TBA			
CHM 1045	24	Chemistry for Engineers	Masterton and Hurley	Chemistry:Principles and Reactions	2009-6th Ed.	Thomson	0495126713
COE 3300	21	Logic Circuits	Charles H. Roth, Jr. and Larry Kinney	Fundamentals of Logic Design	2009-6th Ed.	Thomson	0495471690
COE 3301	21	Logic Circuits Lab		PUPR MANUAL			
EE 3001	23	Electrical Measurements Lab		PUPR MANUAL			
EE 3012	24	Numerical Analysis for EE	Nakamura	Numerical Analysis and Graphic Visualization with Matlab	2001-2nd Ed.	Prentice Hall	0130654892
EE 3020	22	Circuit Analysis II	Nilsson & Riedel	Electric Circuits	2008-8th Ed.	Prentice Hall	0131989251
EE 3800	20	Principles of Electrical Engineering	John R. Cogdell	Foundations of Electrical Engineering	1996-2nd Edition	Prentice Hall	0130927015
EE 4400	31	Power System Analysis II	Grainger & Stevenson	Power System Analysis	1994	Mc Graw Hill	0070612935
EE 4401	31	Power System Analysis II Lab		PUPR MANUAL			
EE 4440	24	Electric System Design	NFPA	NEC 2008	2007	Delmar Cengage Learning	0877657904
EE 4600	22	Automatic Controls	Katsuhiko Ogata	Modern Control Engineering	2009-5th Ed.	Prentice Hall	0136156738
EE 4908	08	Power Senior Design Project		NO BOOK			
EE Elect	21	EE Elective		TBA			
ENC 1002	21	Intermediate English		PUPR MANUAL			
ENC 1003	22	Advanced English		PUPR MANUAL			
ENC 1101	21	English Composition I	Carol Kanar	The Confident Writer	2009-5th Ed.	Houghton Mifflin	0618958460
ENC 1101	22	English Composition I	Carol Kanar	The Confident Writer	2009-5th Ed.	Houghton Mifflin	0618958460
ENC 1102	80	English Composition II	Carol Kanar	The Confident Writer	2009-5th Ed.	Houghton Mifflin	0618958460
ENGI 1130	23	Freshman Engineering	Eide, Jenison	Introduction to Engineering Desing and Problem Solving	2002-2nd Ed.	Mc Graw Hill	0072402210
ENGI 2110	22	Mechanics, Statics	Hibbeler, RC	Engineering Mechanics: Statics	2009-12th Ed.	Prentice Hall	0136077900
ENGI 2310	80	Computer Programming & Algorithms	Maureen Sprankle	Problem Solving & Programming Concepts	2008-8th Ed.	Prentice Hall	0136060609
ENGI 3110	22	Mechanics of Materials I	Hibbeler, RC	Mechanics of Materials	2007-7th Ed.	Prentice Hall	0132209918
ENGI 3120	24	Mechanics of Materials II	Hibbeler, RC	Mechanics of Materials	2007-7th Ed.	Prentice Hall	0132209918
ENGI 3410	21	Mechanics, Dynamics	Bedford, Fowler	Engineering Mechanics: Dynamics	2008-5th Ed.	Prentice Hall	0136129161
ENGI 3420	21	Fluid Mechanics	Munson, Young & Okishi	Fundamentals of Fluid Mechanics	2005-5th Ed	Wiley And Sons	0471675822
ENGI 4210	23	Engineering Economics	Sullivan, Bontadelli & Wicks	Engineering Economy	2008-14th Ed	Prentice Hall	0136142974
ETH 2020	80	Ethics for Engineers	Harris, Pritchard & Rabins	Engineering Ethics Concepts and Cases	2008-4th Ed.	Thomson	0495502790
FIN 2000	22	Principles of Finance	Horne, Wackovicks	Fundamentals of Financial Management	2004-12th Ed.	Prentice Hall	0273685988
HUM 1020	80	Humanities	Janaro & Altschuler	Art of Being Human	2008-9th Ed.	Longman	0205605427
ISY 3510	80	Management Information Systems	Brown, DeHaves, Hoffer, Matin & Perkins	Managing Information Technology	2008-11th Ed.	Prentice Hall	0131789546
MAC 1105	23	College Algebra	Beecher, Penna and Bittinger	College Algebra	2008-3rdEd	Pearson	0321466071
MAT 0100	23	Preparatory Math I	Martin-Gay, K Elayn	Prealgebra & Introductory Algebra	2008-2nd Ed.	Prentice Hall	0131577050
MAT 0110	21	Preparatory Math II	Gary Rockswold	Pre- Calculus with Modeling and Visualization	2009-4th Ed.	Addison Wesley	0321568001
MAT 2000	21	Calculus I	Larson, Hostetler and Edwards	Calculus	2009-10th Ed.	Houghton Mifflin	0547167024
MAT 2650	23	Calculus II	Larson, Hostetler and Edwards	Calculus	2009-10th Ed.	Houghton Mifflin	0547167024
MAT 3100	22	Differential Equations	Zill & Cullen	Differential Equations with Boundary Value Problems	2009-7th Ed.	Brooks Cole Publishing	0495108367
MBA 5600	80	Managerial Economics	Michael R. Baye	Managerial Economics and Business Strategy	2009-6th Ed.	Mc Graw Hill	0073375683
MGM 6070	80	Human Resources Management	Wendell L. French	Human Resources Management	2006-6th Ed	Houghton Mifflin	0618507213
MGM 6560	80	Management Information Systems	Laudon	Management Information Systems	2009-11th Ed.	Prentice Hall	013607846X
MGM 6620	80	Managerial Finance	Brigham & Houston	Fundamentals of Financial Management	2009-12th Ed.	Thomson	0324597703
MGMT 4650	22	Entrepreneurship	Barringer and Ireland	Entrepreneurship: Successfully Launching New Ventures	2009-3rd Ed.	Prentice Hall	0136083536
MGT 4130	80	Managing Change	Palmer, Dunford and Akin	Managing Organizational Change: A Multiple Perspectives Approach	2005-1st Ed.	Mc Graw Hill	0072496800
MGT 4630	80	International Business	Charles L. Hill	Global Business Today	2008-6th Ed.	Mc Graw Hill	007338139X
PHY 2048	21	Physics I	Cutnell and Johnson	Physics	2009-8th Ed.	Brooks Cole Publishing	0470223553
PHY 2049	21	Physics II	Cutnell and Johnson	Physics	2009-8th Ed.	Brooks Cole Publishing	0470223553
PSY 2012	80	Introduction to Psychology	James W. Kalat	Introduction to Psychology	2008-8th Ed.	Thomson	0495102962
SURV 2091	31	Surveying	Moffit & Bossler	Surveying	1998-10th Ed.	Addison, Wesley & Longman	0673997529

\* Please ask Gianira for missing classes.