

Engineering Program Textbook List



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COURSE NO.	TEXT	ED	AUTHOR	PUBLISHER	ISBN
ENGR 100	Studying Engineering	3rd	Landis, Raymond	Discovery Press	9780964696921
ENGR 101, Book 1	PCC ENGR 101 Engineering Fundamentals (custom textbook)	---	Various	Pearson Learning Solutions	978-0-558-73293-6
ENGR 102 Optional	Engineering Graphics Essentials with AutoCAD 2013 Instruction	--	Kirstie Plantenberg	Schroff Development Corporation	978-1-58503-748-3
ENGR 171, Book 1	Digital Fundamentals	10th	Floyd	Prentice Hall	978-132359238
ENGR 171, Book 2	Experiments in Digital Electronics, Lab Manual	---	Hecht	Zap Studio	978-0-9727255-9-0
ENGR 211	Vector Mechanics for Engineers: Statics	10th	Beer, Johnston, et al	McGraw Hill	978-0-07-740228-0
ENGR 211 Alternate	Vector Mechanics for Engineers: Statics and Dynamics	10th	Beer, Johnston, et al	McGraw Hill	978-007-339813-6
ENGR 212	Vector Mechanics for Engineers: Dynamics	10th	Beer, Johnston, et al	McGraw Hill	
ENGR 212 Alternate	Vector Mechanics for Engineers, Statics and Dynamics	10th	Beer, Johnston, et al	McGraw Hill	978-007-339813-6
ENGR 213	Mechanics of Materials	6th	Beer, Johnston, et al	McGraw Hill	978-0-07-338028-5
ENGR 221, Book 1	Electric Circuits	9th	Nilsson	Prentice Hall	978-0-13-611499-4
ENGR 221, Book 2	Experiments with Electric Circuits	1st	Antoch, Sid	Zap Studio	978-1-935422-11-2
ENGR 222	Electric Circuits	9th	Nilsson	Prentice Hall	978-0-13-611499-4
ENGR 223	Electric Circuits	9th	Nilsson	Prentice Hall	978-0-13-611499-4
ENGR 226	Elementary Surveying - An Introduction to Geomatics	13th	Ghilani and Wolf	Pearson	978-0-13-255434-3
ENGR 231	Fundamentals of Material Science and Engineering - An Integrated Approach	4th	Callister, Rethwisch	Wiley	978-1-118-06160-2
ENGR 262	Fundamentals of Modern Manufacturing, Materials, Processes and Systems	4th	Groover	John Wiley & Sons	978-0470-467008
ENGR 275	Lecture Notes for First Course in X86 Assembly Language Programming for PC		Hecht	PCC	

Every attempt has been made to keep this list current and accurate. We do, however, recommend contacting either the instructor or Department Chair before advance purchase of the book for any ENGR class.

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