

Civil Engineering Spring 2009 Required Textbooks

CE 101 - Intro to CE	James Foreman	9780073191584	Engineering Fundamentals and Problem Solving	McGraw-Hill	5th	Eide, Jenison, Northrup
CE304 - Environ Eng.	G.S. Liaw	9780073122359	Principles of Environmental Engineering & Science	McGraw-Hill	2nd	Davis, Masten
CE305 - Hydrogeology	Tamara Chowdhury	9780130882394	Applied Hydrogeology	Pearson	4th	Fetter
CE308 - Soil Mechanics	Sudip Bhattacharjee	9780132221382	Soils & Foundation	Pearson	7th	Liu
CE308 - Lab	Sudip Bhattacharjee	9780136141235	Soils Properties	Pearson	6th	Liu
CE310 - Transportation Sys.	Sudip Bhattacharjee	9780130351241	Fundamentals of Transportation Engineering: A Multimodal Systems Approach	Pearson	2005	Fricker
CE401 - Structural Steel Des.	Pabitra Saha	9780495244714	Steel Design	Cengage	4th	Segui
CE404 - Hydraulic Engin & Des.	James Foreman	9780471124665	Hydraulic Engineering	John Wiley	2nd	Roberson
CE470 - CE Project	James Foreman	9780784408092	Minimum Des. Loads f/ BLD & Other Structures, American Society of Civil Engineers ASCE	ASCE	2006	ASCE
CE480 - Special Topics	Sudip Bhattacharjee	9780914313014	Hot Mix Asphalt Materials, Mixture Design & Construction	National Asph	2nd	Roberts

EGC101 - Eng Drawing & Graphics	G.S. Liaw	9781585031337	Engineering Graphics Text and Workbook	SDC Publications		Andrew Anderson
EGC101 - Eng Drawing & Graphics	G.S. Liaw	9781585030804	Microstation V8 Introduction to CAD	SDC Publicati	2003	Jerry Craig
EGC104 - Computer Programming	G.S. Liaw	9780470108772	MATLAB: An Introduction with Applications	John Wiley	3rd	Amos Gilat
EGC205 - Statics	G.S. Liaw	9780132295666	Engineering Mechanics: Statics and Student Study Pack	Pearson	11th	Hibbeler
EGC206 - Dynamics	James Foreman	9780131561489	Engineering Mechanics: Dynamics & Student Study with FBD	Pearson	11th	Hibbeler
EGC 207 - Strength of Materials	Tamara Chowdhury	9780077221409	Mechanics of Materials	McGraw-Hill	5th	Beer, Johnston