

Chemical & Biomolecular Engineering Department
Textbook List - Spring 2010

<u>CHE</u>	<u>TEXT BOOK TITLE</u>	<u>AUTHOR</u>	<u>ED</u>	<u>PUBLISHER</u>	<u>ISBN#</u>	<u>COST</u> USA Bookstore	<u>PROFESSOR</u>	
201 & 202	Elem. Principles of Chemical Processes	Felder & Rousseau	3rd 2005	Wiley & Sons	0471720631	\$171.35 new \$128.50 used	C. West Dhawan	
322	Unit Ops II	No text used						Sylvester
332	Intro to Chemical Eng Thermodynamics	Smith, Van Ness & Abbott	7th	McGraw-Hill	0073104450		West	
342	Fluid Mechanics for Chemical Engineers Handbook of Technical Writing	Wilkes AND Brusaw, Alred & Oliu	2nd 9th	Prentice Hall St. Martin's Press	131482122 9780312575120 <i>new edition</i>		Morisani	
372	Elements of Chemical Reaction Engineering	Fogler	4th	Prentice Hall	130473944		Leavesley	
442	Separation Process Principles Handbook of Technical Writing	Henley & Seader AND Brusaw, Alred & Oliu	2nd 9th	Wiley & Sons St. Martin's Press	471464805 9780312575120 <i>new edition</i>		Morisani	
452	Process Controls	No text used						Palanki
462	Chemical Process Safety: Fundamentals w/Applications Plant Design & Economics for Chemical Engineering	Crowl and Louvar AND Peters & Timmerhaus	1990 2nd 5th	Prentice Hall McGraw-Hill	130181765 0072392665		Dhawan	
490/59C	Special Topics	No text used						Leavesley
510	Thermodynamics & It's Applications	J. Tester & Modell	3rd	Prentice Hall	013915356X		West	
520	Modeling in Transport Phenomena	Tosun	2nd	Elsevier	0444530215		Sylvester	