

Brooklyn College, Department of Chemistry, Spring 2014 Booklist

Course	ISBN	Book Title	
CORC 1322	0077834577	<i>Chemistry in Context, 7th edition (loose-leaf format)</i> American Chemistry Society, McGraw-Hill, 2009	required
	lab 978-0-7575-5849-8	<i>Experiments for Core Chemistry at Brooklyn College</i> Kendall/Hunt, 2011	required
CORC 3307	978-0-1350-4520-6	<i>Criminalistics, An Introduction to Forensic Science, 10th edition</i> (with Basic Laboratory Exercises for Forensic Science) R. Saferstein - Prentice Hall, 2010	required
	978-0-1350-9944-5	<i>Lab Manual for Criminalistics, An Introduction to Forensic Science, 10th edition</i> Meloan, James, Saferstein - Prentice Hall, 2010	recommended
CHEM 1007	0077834577	<i>Chemistry in Context, 7th edition (loose-leaf format)</i> American Chemistry Society, McGraw-Hill, 2009	required
	lab 978-1-4652-2512-2	<i>Experiments for Core Chemistry at Brooklyn College</i> Kendall/Hunt, 2011	required
CHEM 1050	978-0-3217-4105-9	<i>Chemistry, the Central Science, 12th edition</i> Brown, LeMay, Bursten - Pearson, 2011	required
		<i>Scientific Electronic Calculator</i>	required
	978-0-3217-0500-6	<i>Solutions to Exercises in Chemistry, the Central Science, 12th edition</i> Pearson, 2011	recommended
	978-0-3217-0458-0	<i>Student's Guide for Chemistry, the Central Science, 12th edition</i> Pearson, 2011	recommended
CHEM 1100	978-0-3217-4105-9	<i>Chemistry, the Central Science, 12th edition</i> Brown, LeMay, Bursten - Pearson, 2011	required
		<i>Scientific Electronic Calculator</i>	required
	lab 978-1-4652-0392-2	<i>Experiments in General Chemistry, 3rd edition</i> M.N.Kobrak - Kendall/Hunt, 2012	required
	978-0-3217-0500-6	<i>Solutions to Exercises in Chemistry, the Central Science, 12th edition</i> Pearson, 2011	recommended
	978-0-3217-0458-0	<i>Student's Guide for Chemistry, the Central Science, 12th edition</i> Pearson, 2011	recommended
CHEM 2050	978-0-3217-4105-9	<i>Chemistry, the Central Science, 12th edition</i> Brown, LeMay, Bursten - Pearson, 2011	required
		<i>Scientific Electronic Calculator</i>	required
	lab 978-1-4652-0392-2	<i>Experiments in General Chemistry, 3rd edition</i> M.N.Kobrak - Kendall/Hunt, 2012	required

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	978-0-3217-0500-6	<i>Solutions to Exercises in Chemistry, the Central Science, 12th edition</i> Pearson, 2011	recommended
	978-0-3217-0458-0	<i>Student's Guide for Chemistry, the Central Science, 12th edition</i> Pearson, 2011	recommended
CHEM 2100	978-0-3217-4105-9	<i>Chemistry, the Central Science, 12th edition</i> Brown, LeMay, Bursten - Pearson, 2011	required
		<i>Scientific Electronic Calculator</i>	required
lab	978-1-4652-0392-2	<i>Experiments in General Chemistry, 3rd edition</i> M.N.Kobrak - Kendall/Hunt, 2012	required
	978-0-3217-0458-0	<i>Student's Guide for Chemistry, the Central Science, 12th edition</i> Pearson, 2011	recommended
CHEM 2500	978-0-4953-9112-8	<i>Introduction to General, Organic & Biochemistry, 9th edition</i> Bettelheim, Brown, Campbell, Farrell - Cengage, 2010	required
	978-0495391197	<i>Student Solutions Manual for Introduction to General, Organic, and Biochemistry, 9th ed.</i> Bettelheim, Brown, Campbell, Farrell - Cengage, 2010	recommended
lab		<i>Organic Chemistry Laboratory: Health and Nutrition</i> <u>Custom Published Edition only</u> , available in Brooklyn College Bookstore Pavia, Lampman, Kriz et al	required
CHEM 3415W	978-1-4292-1815-3	<i>Quantative Chemical Analysis, 8th edition</i> Daniel C. Harris - W.H.Freeman, 2010	required
lab		<i>See Lab Instructor</i>	required
CHEM 3511	978-0-8400-5498-2	<i>Organic Chemistry, 6th edition</i> Brown, Foote, Iverson, Anslyn - Cengage, 2011	required
	978-1-1114-2681-1	<i>Student Study Guide and Solutions Manual for Organic Chemistry, 6th edition</i> Brown, Foote, Iverson, Anslyn - Cengage, 2011	required
	978-0-9820-8691-9	<i>MG125 Organic Chemistry Model Set</i> Mega Molecules, LLC	recommended
	978-1-1180-1040-2	<i>Organic Chemistry I as a Second Language: First Semester Topics, 3rd edition</i> David R. Klein - Wiley, 2011	recommended
CHEM 3512	1111774692	<i>Organic Chemistry I Laboratory Manual, custom published edition</i> Pavia - Cengage	required
CHEM 3521	978-0-8400-5498-2	<i>Organic Chemistry, 6th edition</i> Brown, Foote, Iverson, Anslyn - Cengage, 2011	required
	978-1-1114-2681-1	<i>Student Study Guide and Solutions Manual for Organic Chemistry, 6th edition</i> Brown, Foote, Iverson, Anslyn - Cengage, 2011	required

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	0132334712	<i>Molecular Model Set for Organic Chemistry</i> Prentice Hall, 2007	recommended
		<i>Supplement for Organic Chemistry 51 & 52, custom published</i> Organic Chemistry Staff, BC of CUNY 2003	recommended
CHEM 3522	1133355935	<i>Organic Chemistry II Laboratory Manual, custom published edition</i> Pavia - Cengage	required
CHEM 3550	978-0387448978	<i>Advanced Organic Chemistry, 5th Edition</i> Carey, Sundberg - Springer, 2007	required
CHEM 4571	978-0-13-800464-4	<i>Biochemistry, 4th edition</i> Mathews, van Holde, Appling, Anthony-Cahill - Pearson, 2013	required
CHEM 4581	978-0-13-800464-4	<i>Biochemistry, 4th edition</i> Mathews, van Holde, Appling, Anthony-Cahill - Pearson, 2013	required
CHEM 4600	978-0-07-253862-5	<i>Physical Chemistry, 6th edition</i> I. Levine - McGraw-Hill, 2009	required
	978-0-07-253863-2	<i>Solutions Manual for Physical Chemistry, 6th edition</i> I. Levine - McGraw-Hill, 2009	required
CHEM 4620	978-0-07-253862-5	<i>Physical Chemistry, 6th edition</i> I. Levine - McGraw-Hill, 2009	required
	978-0-07-253863-2	<i>Solutions Manual for Physical Chemistry, 6th edition</i> I. Levine - McGraw-Hill, 2009	required
lab		<i>Distributed In Class</i>	
CHEM 4760	978-0-321-81105-9	<i>Inorganic Chemistry, 5th edition</i> Miessle, Fischer and Tarr - Prentice-Hall/Pearson, 2013	required
	978-0-321-814134	<i>Solutions Manual for Inorganic Chemistry, 5th edition</i> Miessler Fischer and Tarr - Prentice-Hall/Pearson, 2013	recommended
CHEM 4761	978-0-321-81105-9	<i>Inorganic Chemistry, 5th edition</i> Miessle, Fischer and Tarr - Prentice-Hall/Pearson, 2013	required
	978-0-321-814134	<i>Solutions Manual for Inorganic Chemistry, 5th edition</i> Miessler Fischer and Tarr - Prentice-Hall/Pearson, 2013	recommended
CHEM 7550G	978-0387448978	<i>Advanced Organic Chemistry, 5th Edition</i> Carey, Sundberg - Springer, 2007	required
CHEM 7571G	978-0-13-800464-4	<i>Biochemistry, 4th edition</i> Mathews, van Holde, Appling, Anthony-Cahill - Pearson, 2013	required
CHEM 7581G	978-0-13-800464-4	<i>Biochemistry, 4th edition</i> Mathews, van Holde, Appling, Anthony-Cahill - Pearson, 2013	required

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CHEM 7761G	978-0-321-81105-9	<i>Inorganic Chemistry, 5th edition</i> Miessle, Fischer and Tarr - Prentice-Hall/Pearson, 2013	required
	978-0-321-814134	<i>Solutions Manual for Inorganic Chemistry, 5th edition</i> Miessler Fischer and Tarr - Prentice-Hall/Pearson, 2013	recommended