

Title	Author	Online?	Call Number	Course Code
Advanced Organic Chemistry Part A: Structure and Mechanisms	Carey & Sundberg	Yes	QD251.2 .C36 2007 Pt. A	CHM348; CHM342 (suppl.)
Advanced Organic Chemistry Part B: Reactions and Synthesis	Carey & Sundberg	Yes	QD251.2 .C36 2000 (4 th ed.)	CHM342 (suppl.)
Analytical Chemistry 2.1	Harvey	Yes	Online only	CHM217
Atkins' Physical Chemistry	Atkins	No	QD453.3 .A74 2023	CHM223 (alt.)
Biochemistry (+ Solutions Manual)	Voet & Voet	No	QP514.2 .V64 2011X	CHM379; CHM479
Bioinorganic Chemistry	Rehder	No	QP531 .R44 2014Y	CHM437 (suppl.)
Biological Inorganic Chemistry	Crichton	Yes	Online only	CHM437 (suppl.)
The Character of Physical Law	Feynman	Yes	QC28 .F4 1965	CHM196
The Chemistry Book: From Gunpowder to Graphene	Lowe	Yes	Online only	CHM199
Chemistry of the Upper and Lower Atmosphere	Finlayson-Pitts	Yes	QC879.6 .F57 2000	CHM415 (suppl.)
Chemistry: The Molecular Nature of Matter and Change	Silderberg & Amateis	No	QD33.2 .S55 2024	CHM135; CHM151; CHM236 (suppl.); CHM237 (suppl.)
Environmental Chemistry (+ Solutions Manual)	Baird & Cann	No	TD192 .B35 2012	CHM210
Essentials of Polymer Science and Engineering	Painter	No	TA455 .P58 P35 2009	CHM457
Fundamentals of Analytical Chemistry	Skoog	No	QD75.22 .S56 2022	CHM217
Fundamentals of Polymer Science	Painter	Yes	QD381 .P34 1997	CHM355

High-Resolution NMR Techniques in Organic Synthesis	Claridge	Yes	Online only	CHM441 (suppl.)
Inorganic Chemistry (+ Solutions Manual)	Housecroft	No	QD151.3 .H69 2018	CHM236; CHM237;
Inorganic Chemistry (+ Solutions Manual)	Weller	No	QD151.3 .W45 2018	CHM236 (suppl.); CHM237 (suppl.)
Introduction to Atmospheric Chemistry	Jacob	Yes	QC879.6 .J33 1999X	CHM415 (suppl.)
Introduction to Physical Polymer Science	Sperling	Yes	QD381 .S635 2001X (3 rd ed.)	CHM457 (suppl.)
Introduction to Modern Liquid Chromatography	Snyder, Kirkland, & Dolan	Yes	QD79 .C454 S58 2010X (Gerstein)	CHM416
Introduction to Polymers	Young & Lovell	No	QD381 .Y6	CHM457 (suppl.)
Introduction to Quantum Mechanics: A Time Dependent Perspective	Tannor	No	QC174.12 .T366 2007	CHM423
Introduction to Spectroscopy	Pavia	No	QD272 .S6 P38 2009	CHM441 (suppl.)
Modern Physical Organic Chemistry (+ Solutions Manual)	Anslyn & Dougherty	No	QD476 .A572 2006	CHM443 (suppl.)
The Molecules of Life: Physical and Chemical Principles	Kuriyan, Konforti & Wemmer	No	QH506 .K95 2013	CHM220; CHM379 (suppl.)
The New Quantum Universe	Hey & Walters	Yes	QC174.12 .H48 2003	CHM196
Optimizing NMR Methods for Structure Elucidation	Burns & Reynolds	Yes	QC462.5 .B87 2019Y	CHM441 (suppl.)
Organic Chemistry (+ Solutions Manual)	Clayden	No	QD251.3 .O64 2012	CHM342 (suppl.); CHM343; CHM440
Organic Chemistry (+ Solutions Manual)	McMurry	Yes (10 th ed.)	QD251.2 .M43 2016 (9 th ed.)	CHM247; CHM249; CHM347; CHM348

<u>Organic Chemistry: Mechanistic Patterns</u>	Ogilvie	Yes (in-library use only – please visit our service desk for assistance)	QD251.3 .O45 2017 (1 st ed.)	CHM136; CHM151; CHM247; CHM249
<u>The Organometallic Chemistry of the Transition Metals</u>	Crabtree	Yes (6 th ed.)	QD411.8 T73 C73 2014	CHM432
<u>Physical Chemistry</u>	Levine	No	QD453.2 L48 2009	CHM222; CHM223 (alt); CHM328
<u>Physical Chemistry</u>	LibreTexts	Yes	Online only	CHM223
<u>Principles of Instrumental Analysis</u>	Skoog et al.	Yes	QD79 .I5S58 2016	CHM317; CHM416; CHM417 (suppl.)
<u>Quantum Chemistry</u>	Levine	No	QD462 .L47 2014	CHM326
<u>Quantum Chemistry (+ Solutions Manual)</u>	McQuarrie	No	QD462 .M27 2008	CHM326
<u>Quantum Theory</u>	Bohm	No	QC174.1 .B6 1961	CHM423
<u>Solid State Chemistry: An Introduction</u>	Smart & Moore	Yes (3rd ed.)	QD478 .S53 2021	CHM355; CHM455
<u>Spectrometric Identification of Organic Compounds</u>	Silverstein	No	QD272 .S6 S55 2015	CHM441 (suppl.)
<u>The Strange World of Quantum Mechanics</u>	Styer	Yes	QC174.12 .S879 2000	CHM196
<u>The Synthetic Organic Chemists' Companion</u>	Pirrung	Yes	Online only	CHM343