

GRADUATE LEVEL CHEMISTRY COURSES  
MASTER LIST

COURSE Sum / Sess	F/P=full/part sem		CROSSLIST	TYPE Lab/Lec	CREDITS	FACULTY 2 names = 2 sections	CATEGORY	TITLE
	Fall	Spring						
		402 - F		Lect	4	Turner	Biological	Biophysical Chemistry I (ev even yr)
		404 - F		Lect	4	Turner	Biological	Biophysical Chemistry II (ev odd yr)
		406 - F		Lect	2	Turner	Biological	The Interface of Chemistry & Biology
	411 - F		CHM 211	Lect	4	Bren	Inorganic	Inorganic Chemistry (CL 211)
		414 - F		Lect	4	Bren	Inorganic	BioInorganic Chemistry
	415 - P/1st			Lect	2	Jones/Neidig	Inorganic	Group Theory
		416 - P/2nd	<i>formerly 417</i>	Lab	2	Jones (Brennessel)	Inorganic	X-ray Crystallography
	421 - P/2nd			Lect	2	Holland	Inorg/Org	Basic Organometallic Chemistry
		422 - P/1st	<i>formerly 423</i>	Lect	2	Jones	Inorganic	Organometallic Chemistry
	423 - P/1st		<i>formerly 422</i>	Lect	2	Jones	Inorganic	Nuclear Magnetic Resonance Spectroscopy
	425 - P/2nd		<i>formerly 424</i>	Lect	2	Neidig	Inorganic	Physical Methods in Inorganic Chemistry
	427 - P/2nd		<i>formerly 426</i>	Lect	2	Frontier	Organic	Organic Structure Determination Techniques
	433 - F			Lect	4	Dinnocenzo	Organic	Advanced Physical Organic Chemistry I
		434 - F		Lect	4	Goodman	Organic	Advanced Physical Organic Chemistry II
	435 - F			Lect	4	Weix	Organic	Organic Reactions
		436 - P/1st		Lect	2	Boeckman	Organic	Applications of Organometallic Chem to Synthesis
		438 - P/2nd		Lect	2	Boeckman	Organic	Synthetic Design
		440 - F	<i>formerly 437</i>	Lect	4	Nilsson	Biological	BioOrganic Chemistry
	441 - F		CHM 251	Lect	4	Farrar	Physical	Physical Chemistry I
	<i>formerly 445W</i>	444W - F	CHM 244W/PHY 245W	Lab	4	Schroeder	Nuclear	Advanced Nuclear Sci. Ed. Lab (ANSEL)
	451 - F			Lect	4	Prezhdo	Physical	Quantum Chemistry I
* Not 2010-2012		452 - F	Last: Spr 2000	Lect	4		Physical	Quantum Chemistry II
	455 - F		CHE 455	Lect	4	Prezhdo	Theoretical	Thermodynamics & Statistical Mechanics
		456 - F	OPT 456	Lect	4	Krauss	Materials	Chemical Bonds: From Molecules to Material
		458 - P/1st		Lect	2	McCamant	Physical	Molecular Spectroscopy & Structure
		460 - P/2nd		Lect	2	McCamant	Physical	Chemical Kinetics
		462 - F	CHM 262	Lect	4	Fasan	Biological	Biological Chemistry (CL 262)
	465 - F	<i>formerly 466</i>	PHY 446/ERG 466	Lect	4	Schroeder	Nuclear	Nuclear Science & Technology I (ev odd yr)
		470 - F		Lect	4	Stern	Theoretical	Computational Chemistry
	511 - F	511 - F		Lect	1	Krugh	General	Chemistry Seminar
* Not 2010-2012		566 - F	PHY 546	Lect	4	Schroeder	Nuclear	Nuclear Science & Technology II (ev even yr)
	585 - F	585 - F		Lect	1	Frontier <sub>Fa</sub> /Turner <sub>Su</sub>	General	1st Year Graduate Workshop
	593 - F	593 - F		Lect	2	Various	General	Special Topics in Chemistry