

Start/End Dates

Meeting Days

Meeting Times

Location

Instructor

Course Topic (if applicable)

CHEMISTRY

Chemistry

CHEM 102 INTRODUCTORY CHEMISTRY (GL) ... An introduction to the general concepts of chemistry including matter and energy, atomic and molecular structure, bonding, reactions and stoichiometry, gas laws, changes of state, thermochemistry, acid-base theory, solutions, colloids, kinetics, equilibria and electrochemistry.

PREREQ: MATH 141 WITH A GRADE OF C OR BETTER OR WAIVER.

#1186	Section 01	[units: 5]	Gen Ed Laboratory (GL)			
05/30-07/29	T		08:00 AM - 10:15 AM	UH0242	Paul House	
05/30-07/29	MWR		08:00 AM - 10:15 AM	UH0143	Steven Girard	

CHEM 104 INTRODUCTORY CHEMISTRY (GL) ... A continuation of CHEM 102.

PREREQ: CHEM 102

#1188	Section 01	[units: 5]	Gen Ed Laboratory (GL)			
05/30-07/29	W		07:30 AM - 09:45 AM	UH0244	Paul House	
05/30-07/29	MTR		07:30 AM - 09:45 AM	UH0140	Baocheng Han	
05/30-07/29	MTR		07:30 AM - 09:45 AM	UH0140	Hassimi Traore	

CHEM 112 CHEMISTRY FOR OCCUPATIONAL AND ENVIRONMENTAL APPLICATIONS ... This course will explore the bonding, structure, properties and reactivity of the main classes of organic compounds focusing on acid/base, redox, and radical reactions. The safety concerns of these reactions will be discussed and predicted by using chemical information found in online and text sources.

PREREQ: CHEM 102

#1189	Section 01C	[units: 3]				
05/30-07/08	MTW		05:30 PM - 07:45 PM	UH0236	Jessica Bonjour	

CHEM 251 ORGANIC CHEMISTRY ... Introductory chemistry of the compounds of carbon, their structures and reactions. Taken primarily by chemistry majors and pre-professional students. The foundation for understanding organic reactions is established with an emphasis on bonding, functional groups, three dimensional structure of organic molecules, relationship between structure and reactivity, kinetics, and reaction mechanisms. Three hours of lecture per week.

PREREQ: CHEM 104 □

#1191	Section 01	[units: 3]				
05/30-07/08	MTW		07:30 AM - 10:00 AM	UH0144	Hephzibah Kumpaty	

CHEM 261 ORGANIC CHEMISTRY LABORATORY ... Basic organic manipulative techniques and simpler syntheses are considered. Spectroscopic topics are introduced. Generally taken concurrently with CHEM 251. Two three-hour laboratories per week.

COREQ: CHEM 251

#1190	Section 01	[units: 2]				
05/30-07/08	RF		07:30 AM - 10:50 AM	UH0246	Paul House	

CHEM 493 CHEMISTRY INTERNSHIP ... Variable Topics

#1195	Section 01	[units: 1-3]				Dept. Consent
05/30-08/19	Arranged	Arranged			Steven Anderson	
S/NC Grading Basis Only						

CHEM 498 INDEPENDENT STUDY IN CHEMISTRY ... Study of a selected topic or topics under the direction of a faculty member. Repeatable for a maximum of 6 credits in major/degree. Credits in this course may not be used to fulfill minor requirements in Chemistry.

#1197	Section 02	[units: 1-3]				Dept. Consent
05/30-07/08	Arranged	Arranged			Paul House	