

Chemistry 117/118 Laboratory
Fall 2009 Schedule

Laboratory Coordinator:
Dr Mridula Satyamurti,
Department of Chemistry,
S-1-125
mridula.satyamurti@umb.edu

Chem 117 & Chem 118 Laboratory Schedules

Lab	Sec	Day	Time	TA II	TA
Chem 117	1	M	1:00-5:00	Katherine Flanders katherine.flander001@umb.edu	Catherine Sauer cpsauer@gmail.com
Chem 117	2	T	8:30-12:30	Katherine Flanders katherine.flander001@umb.edu	Catherine Sauer cpsauer@gmail.com
Chem 117	3	T	12:30-4:30	Kristen Ganno Did144@aol.com	Alex Eisen-Cuadra alexeisencuadra@gmail.com
Chem 117	4	W	1:00-5:00	Kristen Ganno Did144@aol.com	Qun (June) Kuang Junefk9171@yahoo.com
Chem 117	5	Th	8:30-12:30	Aleksandra Rudnitskaya Rudikk00@yandex.ru	Alex Eisen-Cuadra alexeisencuadra@gmail.com
Chem 117	6	T	5:30-9:30	Mauricio Morais Mauricio.morais@tufts.edu	Qun (June) Kuang Junefk9171@yahoo.com
Chem 117	7	Th	12:30-4:30	Aleksandra Rudnitskaya Rudikk00@yandex.ru	Vijaya Sayani Sayani_v@yahoo.com
Chem 117	8	F	1:00-5:00	Abha Sood Abha6sood@gmail.com	ZiJuan Zhang ZiJuan.Zhang001@umb.edu
Chem 117	9	Th	5:30-9:30	Mauricio Morais Mauricio.morais@tufts.edu	ZiJuan Zhang ZiJuan.Zhang001@umb.edu
Chem 118	1	M	1:00-5:00	Gerald Gourdin	Steven Cullipher

				Gerald.gourdin@gmail.com	sgcullip@eagle.fgcu.edu
Chem 118	2	T	8:30-12:30	Gerald Gourdin Gerald.gourdin@gmail.com	Steven Cullipher sgcullip@eagle.fgcu.edu
Chem 118	3	W	1:00-5:00	Abha Sood Abha6sood@gmail.com	Vijaya Sayani Sayani_v@yahoo.com

Week of Experiment	CH 117	CH118
September 6th	No Lab	No Lab
September 13th	Length and Volume	Stoichiometry-Limiting Reagent
September 20th	Mass and Density	Boyle's Law
September 27th	Reactions of Copper	Hexammine Nickel(II) Chloride Synthesis
October 4th	Composition of a Mixture	Hexammine Nickel(II) Chloride Analysis
October 11th	No Lab	No Lab
October 18th	Concentrations	Qualitative Analysis of Anions
October 25th	Five Unlabeled Bottles	Iodine Clock Reaction Kinetics
November 1st	Heats of Reaction	Equilibrium Constant Determination
November 8th	No Lab	No Lab
November 15th	Volumetric Iron Analysis	pH Measurement and Titration
November 22nd	No Lab	No Lab
November 29th	Spectra	Buffer Solutions
December 6th	Molecular Shapes	An Electrochemistry Experiment
December 13th	No Lab	No Lab

If for some reason you cannot attend your lab section you must make arrangements to make up the lab within the same week. The set-up for each experiment will no longer be available after the last section or the week has met, and you will be unable to make up the missed lab. If you miss a lab you will receive a zero for it.

Chem 115 & Chem 116 Course and Instructor Information

Chem 115 Sect. 1 MWF 10:00-10:50 Mridula Satyamurti mridula.satyamurti@umb.edu (617) 287-6139 S-1-125	Chem 115 Sect. 2 MW 5:30-7:00 Isaac Reif Isaac.Reif@umb.edu (617) 287-6086 S-4-031	Chem 116 Sect. 1 TuTh 2:00-3:15 MarilyneStains Marilyne.Stains@umb.edu 617-287-7587 W-4-178
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RULES TO BE FOLLOWED IN THE LAB:

- **Labs start promptly at their scheduled times. Students arriving late will not be allowed to work**
- Reports are to be completed and handed in at the end of each laboratory period.
- Safety Goggles (supplied) must be worn whenever anyone in the laboratory is doing an experiment.
- There is no eating and no drinking in the laboratory. Do not wear open-toed shoes (e.g. flipflops, sandals), and tie back any long hair.
- Certain chemicals must be used and remain in the fume hoods. Some chemicals can damage skin and clothing. You will be advised about the safe handling of these chemicals when they are used. If you wish, you may use gloves, available in the lab, when working with hazardous materials. Wear covered cloths on the day you have a lab.
- Always follow instructions regarding disposal of chemicals. Do not dispose of any chemicals in the sinks unless instructed to do so.
- Report any injury immediately to your lab instructor.