

Chem 371, Spring 2013
Schedule of Experiments

Exp. No.	Title	Lab Date	Due Date
1	Copper(I) chloride	2/6	2/20
2	Tin(IV) iodide	2/20	3/11
3	Preparation of $\text{Mn}^{\text{III}}(\text{acac})_3$	2/27	3/20
4	Ferrocene	3/6	3/27
5	Zn(II)tetraarylporphyrin	3/13	4/3
6	Ru^{II} polypyridyl complexes	3/27	4/15
7	Cyclic Voltammetry	4/3	4/17
8	DSSC fabrication and analysis	4/10	4/24
9	Cobaloximes and catalytic H_2 production	4/17	5/1
10	Quantum Dots	4/24	5/8

The order of experiments may change and substitutions may be made. If either occurs, a revised schedule and new write-ups (if needed) will be posted. All write ups must be turned in 2 weeks after their corresponding lab. Exceptions to the latter are Exp. 4 and Exp. 5, which have a 3 week window for turn in due to spring break.