CH113 EXPERIMENT SCHEDULE
SPRING 1999

** See Lab Manual pages 4-15 for course policy**

Safety goggles are required for this course.

Instructor: __________________________ Sec Office Phone _______ e-mail ______
Lab Supervisor: Ms. Pamela C. Long, Office 508B Chem Sci bldg, Phone 487-3100, e-mail pclong@mtu.edu

Office Hours: Tuesday and Thursday 3:30 - 5:00 p.m. in Room 508. Also by appointment. Call 487-3100

Week 1 INTRODUCTION, SAFETY, NOTEBOOK KEEPING, CHECK-IN
(Read the forward on page iii and pages 1-15 in your lab manual before coming to lab next week. By week 2 we will assume that you are familiar with and hold you responsible for that material.)

Week 2 PREPARATION OF A COPPER/AMMONIA/SULFATE COORDINATION COMPOUND (Post Lab Questions due Week 3)

Week 3 SULFATE ANALYSIS (Results due Week 4)
Duplicate notebook pages are due at the end of this lab session.

Week 4 COPPER ANALYSIS (Results due Week 5)

Week 5 AMMONIA ANALYSIS (Results due Week 6) and QUIZ #1 (Covers weeks 1-5) (Coordination Compound Summary also due Week 6)

Week 6 EQUIVALENT MASS OF AN UNKNOWN ACID (Results due Week 7)

Week 7 LABORATORY PRACTICAL EXAM (Covers weeks 1-6)

Week 8 DETERMINATION OF THE HARDNESS OF WATER
Duplicate notebook pages are due at the end of this lab session.

Week 9 Finish HARDNESS OF WATER (Results due at the end of this session)

Week 10 EVALUATIONS, CLEAN UP, CHECK-OUT* and QUIZ #2 (Covers weeks 5-9)

*Failure to check out will result in a $25.00 fine in addition to charges for missing/broken equipment.