

SAULT COLLEGE
of Applied Arts and Technology
Sault Ste. Marie

COURSE OUTLINE

GENERAL CHEMISTRY - Lab

CHM 116

revised 1981 - June by J. Korrey



COURSE OUTLINE

CHM 116

September 1981

Experiments from new lab manual, by Nelson & Kemp, 2nd Edition, Prentice Hall

1. Basic Laboratory Techniques - Part C, D & E only
2. Density of Liquids and Solids - Part B only
3. Separation of the Components of a Mixture Exp. No. 3
4. Chemical Reactions Exp. No. 4
5. Chemical Formulas Exp. No. 5
6. Chemical Reactions of Copper and Percent Yield Exp. No. 6
7. Chemicals in Everyday Life Exp. No. 7
8. Gravimetric Analysis of a Chloride Salt Exp. No. 8
9. Behaviour of Gases: Molecular Wt. of a Vapour Exp. No. 11
10. The Activity Series Exp. No. 13

* Experiments marked with an Asterisk require a formal Technical Report