

SAULT COLLEGE
of Applied Arts and Technology
Sault Ste. Marie

COURSE OUTLINE

PRINCIPLES OF
CHEMISTRY II
CHM 215-4

revised June, 1981

COURSE OUTLINE

Principles of Chemistry II Theory
CHM 215-4

Prerequisite- Successful completion of Principles of Chemistry I, or permission of the Instructor.

Text: Chemical Principles, 5th Edition, S.I. Version by Masterton Slowinski and Stanitski.

<u>UNIT</u>	<u>TOPICS</u>	<u>CHAPTER</u>	<u>TIME</u>
1	Acids and Bases	17	5 hrs
2	Equilibria in gaseous systems	13	5 hrs
3	Ionic Equilibria	18	5 hrs
4	Organic Chemistry (Introduction)	25	15 hrs
			<u>30 hrs</u>

Note: Oxidation - Reduction
Complexometric Titrations
Colorimetry

} these topics will be covered in Lab lectures