

SAULT COLLEGE
of Applied Arts and Technology
Sault Ste. Marie

COURSE OUTLINE

MED 101 - 1

Laboratory Safety

revised August, 1980 by J. Korrey

LABORATORY SAFETY

MED 101 - 1

COURSE OUTLINE

TITLE: Hazardous Chemical Safety

DURATION: 15 weeks - 1 hour per week

DESCRIPTION:

In spite of the efforts devoted to safety in recent years, many workers are killed or disabled in industrial accidents. One of the most serious problems is the exposure of untrained individuals to toxic, corrosive and flammable chemicals.

This course is designed to provide training in the safe handling and use of hazardous chemicals. It is of particular importance to all those individuals who are either directly or indirectly involved with the recent legislation called the Occupational Health and Safety Act (formerly Bill 70).

COURSE TOPICS INCLUDE:

- | | |
|------------------------|-------------------------|
| * Fundamentals | * Compressed Gases |
| Polic iss | * Cryogenic Liquids |
| Training | Fire Safety |
| * Safety Audit | * Storage |
| Accident Investigation | * Water Disposal |
| Safety Planning | Measuring Effectiveness |
| * Labeling | * Radio Active Hazards |
| * Flammable Solvents | Source Materials |
| * Corrosive Chemicals | Glossary/Index |
| * Toxic Chemicals | |
| * Reactive Chemicals | |
| * Insidious Hazards | |

Topics in Detail