

EXPERIMENTAL PROCEDURES FOR RESEARCH THESIS/PROJECTS

1. Briefly describe your experimental procedures.

2. Prepare a spreadsheet of all potential chemicals/micro organisms required for your research thesis/project. Indicate the hazards of the chemicals/micro organisms (*mutagens, carcinogens, or teratogen, exposure limits, pyrophoric, moisture sensitive, biohazardous or dangerously reactive chemicals*) and what hazard they exhibit and how you are limiting your exposure to these hazards. Indicate the spill cleanup procedure for each.

3. List all the equipment required to conduct your research work.

4. What is your safety protocol when conducting your research work?

- a) have you read and understood the SDS sheets on the hazards associated with the chemicals you are using.
- b) list personal protective safety equipment you are using.
- c) do you have written S.O.P's for any work?
- d) do you work alone after hours? If so have you been told to use the lone worker program?
- e) Do you know 1st aid treatment for the chemicals you are handling.
- f) List wastes generated and method of disposal

Signatures:

Student

Supervisor

Safety Officer

DATE

Chemical	LD₅₀	Symptoms Of Exposure	Clean up Procedure	Mutagen Carcinogen or Teratogen?	Type of Glove	Dangerous Reactive Properties?	First Aid Procedures