**Location:** Science and Engineering Building (E8) level 5 room 515

**Contact information:** Gregory Harm | g.harm@unsw.edu.au | 0437029779 | SEB (E8), level 5, office adjacent to laboratory 524

**Weekly schedule:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **MONDAY** | **TUESDAY** | **WEDNESDAY** | **THURSDAY** | **FRIDAY** |
| LIQUIDS CYCLE(volumes of less than one litre) | LIQUIDS CYCLE (volumes of one to two litres)**+****1 x GOWNS CYCLE (9 am)** | DRY CYCLE | LIQUIDS CYCLE (volumes of one to two litres) | LIQUIDS CYCLE(volumes of greater than two litres) |

**Run times and pick-up times:**

I will start each run at 10:00 am each day. Pick-up will be after 1:00 pm. The only exception is Tuesday when I will do TWO runs. **With the gowns run being at 9 am in the morning.**

The liquid cycles take around 2.5 hours. I will take the samples out after the run has completed and leave them in the trolley to cool. **BE AWARE THAT EVEN AFTER 1:30 PM THE SAMPLES WILL BE HOT PLEASE USE GLOVES.** This means that the submitted samples will be ready for users to pick-up after 1:30 pm each day, however, heat resistant gloves will be required for handling.

**Information:**

* **IMPORTANT – For contaminated PC1/PC2 gowns you must bag your gowns in an autoclavable bag (cost 0.01 cent from stores) and seal with tape BEFORE they leave your lab. Treat them as biological waste before autoclaving. If you have had a major spill on your gown it is better to discard it completely.**
* I have made separate days for smaller volume and larger volume liquids as sometimes smaller volumes can boil over when run in a larger volume liquid run. This reduces the volume in the solution and may alter the concentrations of solute.
* In regards to agar preparations or volumes of liquid that solidify at room temperature please bring the liquid on the day of the run; as this will avoid the agar solidifying prior to the run.
* Please read chemical SDS sheets and compatibility with autoclaves before bringing the solutions to be autoclaved. For example, sodium hypochlorite (bleach) may corrode and damage the autoclave as well as generate toxic gas.
* Please ensure that solutions are clearly labelled with name, date, group, and chemical details. If there is a spill myself or others will need to know what the solution is so, please label appropriately.

**Further reading for users:**

<https://sites.google.com/view/unswsocresearchtraining/home/lab-skills-modules/lab-skills-14-1-1>