

## Organic Chemistry Lab

Practical organic chemistry focuses on developing the skills to carry out the basic experimental techniques and physical measurements necessary in the lab. The student will be Familiarize with the basic physical measurements & purification techniques met in the lab. Upon completion of lawful regulations and manipulation of skill/tools, the student should be able to apply them in organic synthesis/preparation of organic compounds.

The student utilizes core experimental techniques he/she learns in the first set of experiments in order to be applied in the second set. The applicant should know how to measure melting/boiling points, perform recrystallization, extraction, steam distillation and chromatography (thin layer and paper).



