



**LIST OF GRADUATE THESES  
as of March 2021  
Doctor of Philosophy in Chemistry**

- Rubi, R. V. C. (2019). *Extraction of Andrographolide from Serpentina Leaves (Andrographis paniculata) using the Synergy of In-situ Carbonic Acid and Supercritical CO<sub>2</sub> Expanded Liquids* [Dissertation, DCHM]. School of Graduate Studies, Mapua University.
- Soriano, A. N. (2009). *Measurements of density and refractive index, and vapor-liquid equilibrium for absorption of CO<sub>2</sub> using ionic liquids and vapor-liquid equilibrium model development for absorption of CO<sub>2</sub> using aqueous blended amine solution* [Dissertation, DCHM]. School of Graduate Studies, Mapua Institute of Technology.
- Tsai, P. (2012). *Isolation and Structure Elucidation of the Secondary Metabolites from Selected Philippines Plants Belonging to Moraceae Family* [Dissertation, DCHM]. School of Graduate Studies, Mapua Institute of Technology.

