



**LIST OF GRADUATE THESES
as of October 2020**

Doctor of Philosophy in Environmental Engineering

- Calagui, M. J. C. (2014). *Removal of Indium Ions from Aqueous Solution Using Chitosan-Coated Bentonite Beads in a Lab-scale Permeable Reactive Barrier* [Dissertation, DENV]. School of Graduate Studies, Mapua Institute of Technology.
- Caparanga, A. R. (2007). *Recovery of high purity PET from PET-PVC mixture by selective flotation of PVC in alkali-less medium* [Dissertation, DENV]. School of Graduate Studies, Mapua Institute of Technology.
- Cunanan, A. M. (2017). *Modelling of Laguna Lake Hydrodynamics and Contaminants (Ibuprofen and Naproxen) Transport Using Environmental Fluid Dynamics Code* [Dissertation, DENV]. School of Graduate Studies, Mapua University.
- Habana, N. C. (2014). *Vadocarge-N: A Vadose Flow and N-Transport Simulation Model For Northern Guam Lens Aquifer* [Dissertation, DENV]. School of Graduate Studies, Mapua Institute of Technology.
- Pamintuan, K. Ray S. (2016). *Development of Models for Density and Viscosity of Aqueous Amine Systems from Regular Solution Models* [Dissertation, DENV]. School of Graduate Studies, Mapua Institute of Technology.
- Shoeybi, M. (2012). *Landfill leachate pretreatment by circulating fresh waste leachate on old waste deposits* [Dissertation, DENV]. School of Graduate Studies, Mapua Institute of Technology.