



LIST OF GRADUATE THESES
as of October 2020
Bachelor of Science in Chemical Engineering and Master of Science
in Chemical Engineering

- Arias, J. D. L. (2017). *Photocatalytic Degradation of Glyphosate with the Utilization of TiO₂ Catalyst via Hydroxyl Radical Oxidation Process* [Master's Thesis, BS MSCHEM ENG]. School of Graduate Studies, Mapua University.
- Concepcion, J. B. (2016). *Measurement and Modelling of Density and Viscosity of [3DMA1P + H₂O] and [3DMA1P + H₂O + DETA] System* [Master's Thesis, BS MSCHEM ENG]. School of Graduate Studies, Mapua Institute of Technology.
- Marquez, J. A. D. (2018). *Improving pervaporation performance of PVDF-based hollow fiber membranes using co-solvent assisted interfacial polymerization* [Master's Thesis, BS MSCHEM ENG]. School of Graduate Studies, Mapua University.
- Lopez, K. J. (2010). *Swelling properties and in-vitro release behaviour of interpolymeric pH-sensitive cross-linked poly (vinyl alcohol)/kappa-Carrageenan Nanostructured Hydrogels* [Master's Thesis, BS MSCHEM ENG]. School of Graduate Studies, Mapua Institute of Technology.
- Rapsing, K. M. (2016). *Thermophysical Property Characterization of Ternary Alkanolamine Systems Containing MDEA + pmDETA/HMDA +H₂O* [Master's Thesis, BS MSCHEM ENG]. School of Graduate Studies, Mapua Institute of Technology.