Requirements for lab exercise:

- 1. Basics of polymerization theory
- 2. Radical polymerization
- 3. Polymerization of styrene kinetics and products.
- 4. Manufacture of polystyrene: suspension, emulsion, solution and mass polymerization.
- 5. Main comercial polymers conatainig styrene mers.
- 6. Basics of mass balance calculations.