

Ch E 317: Process Fluid Dynamics and Heat Transfer CHEMICAL ENGINEERING

Macroscopic momentum balances, piping system design; drag coefficients, fluidization, macroscopic energy balances, heat transfer coefficients, heat exchanger design, unsteady/two-dimensional heat transfer.

Prerequisites

- Engr 322: Transport Phenomena
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

• Lecture: Lecture for Ch E 317

Subject Areas

• Chemical Engineering

