
CH362**MASS & ENERGY BALANCES****3.5 Credit Hours
(BS=0.0, ET=3.5, MA=0.0)**

Scope:

2014-2

Offerings:

2017-2 2018-2 2019-2

Introduction to mass and energy balances in single phase and multiphase nonreactive and reactive systems
Course topics include an introduction to engineering calculations and process variables use of computers in solving chemical engineering problems fundamentals of material balances in single phase and multi phase systems energy balances on nonreactive and reactive processes applications of combined material and energy balances introduction to chemical engineering unit operations and a general introduction to the field of chemical engineering.

Lessons: 40 @ 55 min (2.500 Att/wk) **Labs:** 7 @ 120 min**Special Requirements:**

None

Prerequisite(s):CH102
-Or-
CH152