

CH402 CHEMICAL ENGINEERING PROCESS DESIGN

Lesson 13: Flowsheet Synthesis and I/O Analysis

Read: Pages 125-148

Problems: 4-13 (Problem Set 6)

Objectives (Cadets will be able to):

1. Construct and analyze the I/O diagram for a process.
2. Research chemical reactions and process chemistry.
3. Use process chemistry to construct a functions diagram.
4. Use functions diagrams to construct a process flow diagram.

Definitions:

Cadet Notes: