CHFEN 4253 ChE Design I

Meets: MWF 9:40am-10:30am WEB 122

Prof. Terry A. Ring
MEB 2290
phone 585-5705
email: ring@eng.utah.edu
Office Hours: M 11:00am - 12:00am or by appointment

CLEAR can be used as consultants for writing help during the semester.
Brian Rogerslair Canfield, (oral and teamwork, brian.rogers@nau.edu) office hours TBD

Josh Lenart (writing, j.lenart@utah.edu) office hours T and W 1:45-2:45

TA- David Wagner
Email: David.ray.wagner@utah.edu
Office: 4560 cubicle
Office Hours: To Be Arranged

Catalogue Course Description
4253 Process Design (3) Prerequisite: CH EN 3553 and 3603, Major standing.
Process design and engineering; process synthesis, mathematical modeling of process equipment units, system calculational strategy, economic evaluation and optimization, process simulation.

Book

Weekly Homework or Design Reports due on Wednesday of the week after they are assigned.

Grading
Weekly Homework:
  20%
Minor Design Reports
  30%
Mid-Term Exam
  20%
    (in class Wednesday, 20 October)
Final Exam
  30%
    (Monday, December 12, 2011  8:00 – 10:00 am)