Instructor: Norman Carlstrom  
Class Days: Mon - Fri 10-10:50 AM

Phone: 425-778-1399  
Credits: 5

Email: ncarlstrom@sccd.ctc.edu

Required Text: Simplified Engineering for Architects and Builders, 10TH Edition  
By: Ambrose/Tripenny  
Publisher: Wiley

Course Description:

The course will meet daily and will consist of lecture, discussion, and working problems. Student attendance and participation is essential to the completion of the course.

Topics will include forces, reactions, moments and shear as applied to steel elements including trusses.

Grading:

- Homework 45 percent
- In class tests & Final 45 percent
- Class participation 10 percent

Homework will be graded for completion. Answers will be looked at for process as well as the correct answer.

Tests will be graded for PROCESS & CORRECT answers. Each sheet or form turned in must have the students name, date, and class at the top or it will not be graded.

No late homework will be accepted and there will be no makeup tests. The instructor reserves the discretionary right to award grade elevations to individuals who have provided regular, thoughtful, relevant, and substantive comments during class.