

C&EE 142: REINFORCED CONCRETE DESIGN

Professor:

John W. Wallace
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Teaching Assistant

Kutay Orakcal
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Course Information:

Enrollment number: 147-569-200
Lecture 4 hours/week; Recitation 2 hours/week (4 units)

Time/Room:	Monday/Wednesday	12:00- 1:50PM	BH 2444
	Friday	10:00- 11:50PM	BH 5440

Office Hours:

Prof. Wallace:	M/W	3:30 - 4:30pm	5731C Boelter Hall
Kutay Orakcal:	T/TH	3:30 - 5:00pm	3066A Engineering I (Teaching Assistant)

Grading:

Two Exams	50%	Tentative Dates: Feb 6 (Wed), March 1 (Friday)
Homework	25%	
Final	25%	05 - Tuesday, March 19, 11:30 am-2:30 pm

Homework Policy: The homework problems must be done in a neat and orderly fashion on engineering paper using a pencil (no ink). Deductions may result for poor homework organization and presentation. Homework results must be summarized and answers clearly indicated. Discussion, as appropriate, should also be provided. Only selected problems from each assignment will be graded and your grade for that assignment will be based on the problem(s) graded. **Late homework will be accepted up to one class period after the due date; however, a 20% deduction will be applied. Assignments are due at the beginning of class.**

Exam Policy: The date and format for the exams will be set at least one week prior to the exam date.

Prerequisites:

C&EE135A - Structural Analysis

Texts:

MacGregor, J. G., "Reinforced Concrete: Mechanics And Design," Third Edition, 1997.

"Building Code Requirements for Structural Concrete: ACI 318-99," American Concrete Institute, Farmington Hills, MI.