

**Information Sheet**  
**Math 462**

August 25, 2009  
W. Watkins

**Course title and number:** Abstract Algebra II, 15601

**Time and place** TR 7:00-8:15pm, CR 5118

**Textbook:** *Abstract Algebra*, 3rd ed., David S. Dummit and Richard M. Foote, Wiley, 2004, ISBN: 978-0-471-43334-7

We will cover Chapters 1,2,3,4,5,7,8,9. But I will assume that you are familiar with most of the material in Chapters 0,1,2,3.

**Instructor:** William Watkins

*Office hours:* Tue 2:00-2:50 (SN414), Thur 2:00-2:50 (SN414)

*Office:* SN 414

*Webpage:* <http://www.csun.edu/~vcmath006/>

*email:* bill.watkins@csun.edu

**Grading:** Your grade will be computed from the homework, mid-term exams, and the final. There is a total of 200 points possible:

105 points: best three out of four midterms

35 points: homework

60 points: final exam.

*Midterm exams:* There will be four mid-term exams, each worth 35 points. They are given on the following dates:

E1: Sep 17 (Thur)	E2: Oct 13 (Tue)	E3: Nov 03 (Tue)	E4: Dec 03 (Thur)
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Only the best three of the four exams will count for your grade. If you miss a midterm exam, then that will be the one that does not count. **No makeup exams.**

*Final exam:* The final exam will be given on Thursday, December 10, from 8:00-10:00 pm. You must take the final at this time.

*Homework:* Weekly assignments will be given. You may discuss homework problems with others in the class, but the write up must be your own. If two homework papers are submitted with the same, or very similar write ups, neither will receive credit.

**Catlog description:** Prerequisites: Math 360, Abstract Algebra I  
Second course in abstract algebra. Group theory, rings and modules, field extensions.