

Course Information

- **Instructor:** Dr. Rita Solomyak, PDL C-422, Office Phone (206) 221-5627
- **e-mail:** rsolom@math.washington.edu
- **Course Web Site:** <http://www.math.washington.edu/~rsolom/308.html>
- **Lectures:** MWF, 1:30 - 2:20 in LOW 105
- **Office Hours/Problem work sessions:**
Tuesdays 1:30-2:20, room TBA (Problem work sessions)
Tue 2:30-3:20 in PDL C-422 (Office hours)

Problem work sessions are optional, as are office hours. They are held in a classroom to allow participation of all who are interested in discussing homework problems. You can come and leave any time and work on your assignment individually or in groups. I'll be there to answer your questions.

Problem work sessions will start on third week of instruction. Until then both office hours (1:30-3:20) will be held in PDL C422.

- **Text:** *Introduction to Linear Algebra* by Johnson, Riess and Arnold, 5th ed. We will cover Chapters 1,3, and 4 of the book. The students are expected to review the material of Chapter 2 (except cross-product) by themselves. A solid knowledge of this material is essential for understanding the subsequent sections.
- **Prerequisites:** Math 126 with the grade of at least 2.0
- **Homework:** The homework will be assigned weekly and collected usually on Wednesdays at the beginning of the class. There will be seven graded assignments; the lowest score will be dropped. The grader will check only three problems and your score will be based on those.
Late homework will not be accepted. If you cannot make it to the class, you may leave your homework in my mail box in the Math lounge (PDL C-120) (before the class).
In order that your homework is graded correctly and efficiently, the grader and I request that you (a) make your homework neat and well-organized, (b) do problems in order (if not, include a warning note at the beginning), (c) staple it, (d) write your first and last name on each page.
- **Exams:** There will be four 20 minute quizzes in class. Each quiz is worth 15% of the overall grade; the lowest score will be dropped. Thus, the overall contribution from quizzes is 45%. No notes, printed material, calculators or other electronic devices are allowed for quizzes.
- **Make up policy:** There will be no make-up quizzes.

- **Tentative Calendar:**

Quiz 1: Wednesday, Jan 18

Quiz 2: Wednesday, Feb 01

Quiz 3: Wednesday, Feb 15

Quiz 4: Wednesday, Feb 29

- **Final Exam:** Monday, March 12, 2:30-4:20 in LOW 105. The final exam will be comprehensive.

- **Grades**

Homework: 15%

Quizzes : 45%

Final: 40%

Your grade will be based on the total number of points you earned for the homework and the exams. After the final I will decide which percentage corresponds to 4.0 and 2.0. The intermediate grades will be then found by linear interpolation. If you do really well on the final your grade will be raised.

- **CLASS MAILING LIST.** The mailing list has been created for this class
`math308j_wi12@uw.edu` It can be used to send e-mail to everyone in the class.