## Math 568

## Winter Quarter 2008 Information

Instructor: Mike Davis Office: 616 Math Tower Phone: 292-4886

email: mdavis@math.ohio-state.edu

Homepage: I plan to post this syllabus as well as the homework assignments on my home-

page: http://www.math.ohio-state.edu/~mdavis/

Office hours: MWF 10:30 - 11:20 AM or by appointment. Class: MWF 9:30 - 10:18 AM, BE 0184. Call number: 12871-9

**Text**: David Poole, *Linear Algebra* (Second Edition), Thomson Brooks/Cole, 2006. **Chapters covered**: 1.1 - 1.3, 2.1 - 2.3, 3.1 - 3.3, 3.5 - 3.6, 4.1 - 4.4, 5.1 - 5.3, 7.3

**Tests**: There will be 2 exams and a final.

Quizzes: There will frequent quizzes, approximately one per week, at the end of class. There

won't be makeup quizzes.

## **Provisional Syllabus**

	Monday	Wednesday	Friday
Week 1:			Jan 4: 1.1
Week 2:	Jan 7: 1.2	Jan 9: 1.3	Jan 11: 2.1
Week 3:	Jan 14: 2.2	Jan 16: 2.2	Jan 18: 2.3
Week 4:	Jan 21: no class	Jan 23: review	Jan 25: Exam 1
Week 5:	Jan 28: 3.1	Jan 30: 3.2	Feb 1: 3.3
Week 6:	Feb 4: 3.5	Feb 6: 3.6	Feb 8: 3.6
Week 7:	Feb 11: 4.1	Feb 13: 4.2	Feb 15: 4.2
Week 8:	Feb 18: 4.3	Feb 20: 4.4	Feb 22: 4.4
Week 9:	Feb 25: Exam 2	Feb 27: 5.1	Feb 29: 5.2
Week 10:	Mar 3: 5.3	Mar 5: 7.3	Mar 7: review
Week 11:	FINAL EXAM: Wednesday, March 12, 9:30 to 11:18 AM		

**Homework**: Homework will be collected and graded about once a week. The grader will only grade 3 problems in each assignment.

**Grading**: The exams will be worth 100 points each, the final 200 points. The quizzes will be worth 5 or 10 points each. Each homework will be worth 8 points. Your grade will be determined by your total number of points.

**email**: I will communicate with you via e-mail concerning scheduling of quizzes, homework assignments, etc.

No class on: January 21 (Martin Luther King's Birthday).

Last day to drop w/o a "W": January 25, w/o a petition: February 22

Final exam on: Wednesday, March 12, 9:30 to 11:18 AM.