

Instructor: Norbert Sauer
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Office hours:
 In class after class.
 Or by appointment.

Text-book: Linear Algebra with Applications,
 Fifth Edition, MacGraw-Hill
 Author: W. Keith Nicholson

There are five Lab tests, in the Lab room at the beginning of the Lab, thirty minutes duration. The best four of the five count. Every Lab test counts for five points. $4 \times 5 = 20$.

There are 11 computer assignments. Each of the problems counts for 1/10 of a point. Together in all of the 11 assignments there are more than 100 problems. The maximum given for the assignments is 10 points. It is a good idea to do all of the problems as this will help to do the quizzes and the tests.

In order to access the computer assignments go to <http://math.ucalgary.ca/webwork/> and click on MATH 221 L04 (Sauer). Username is your IT username and password is your IT password.

Beware: Each of the 11 assignments has an Open Date and a Due Date.

The midterm test counts for 20 points and will be on Tuesday, October 23, in class.

The final counts for 50 points.

Detailed timetable based on the text-book:

WEEK	SECTIONS COVERED	COMMENTS
Sep 11,13	1.1, 1.2	First Lecture, Tuesday, September 11.
Sep 18,20	1.2, 1.3	
Sep 25,27	2.1, 2.2 and 2.3	Wednesday, Sept. 26: Lab test 1
Oct 2,4	2.3, 2.4	
Oct 9,11	2.5, 2.5	Wednesday, Oct. 10: Lab test 2
Oct 16,18	3.1, 3.1 and 3.2	
Oct 23,25	Midterm-test, 3.2 and 3.3	Midterm: Tuesday, October 23, in class.
Oct 30,Nov 1	3.3, 3.3	
Nov 6,8	Appendix A, Complex numbers	Wednesday, Nov. 7: Lab test 3
Nov 13,15	no lecture, 4.1	Reading Days: Nov. 11-14, no lect. Tuesd.
Nov 20,22	4.1 and 4.2, 4.2	Wednesday, Nov. 21: Lab test 4
Nov 27,29	4.2 and 4.3, 4.3	
Dec 4,6	4.4, Review	Wednesday, Dec. 5: Lab test 5
	Lectures end Friday, December 7.	Lectures end Friday, December 7.
Dec 10-19		Final Examinations.