18.06 Linear Algebra, Spring 2004

Lecturer:	Gilbert Strang
	MWF at 11:00 in 54–100
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Course Web Page: `http://web.mit.edu/18.06/www/` Watch there for all messages

Text: Introduction to Linear Algebra (Third Edition) by Gilbert Strang.

The official bookstore for 18.06 is Quantum Books (corner of Broadway and Ames), and the Coop.

Recitations: You must enroll in a specific section (they are listed on `web.mit.edu/18.06/`). Your homework and exams will go to that section. Changes are made in the Undergraduate Math Office (2–108). Your recitation instructor (*not your lecturer*!!!) is the person to ask *all questions about homework and grades.*

Homework: Assignments will be due on Wednesdays, BEFORE 4PM. Please put them in the box for your section in 2–106, next to the Undergraduate Mathematics Office. Please staple them (you may use the UMO stapler). They are due every week except exam weeks and are returned in recitation. Late homework is not accepted.
The homeworks are essential in learning linear algebra. They are not a test and you are encouraged to talk to other students about difficult problems—after you have found them difficult.Talking about linear algebra is healthy. But you must write your own solutions.

Exams: There will be three one-hour exams (*in Walker*) at class times on Monday March 1, Friday April 2, and Wednesday May 5. There is a final exam for which the date is not known yet. The use of calculators or notes is not permitted during the exams.

Your grade: Problem sets 24%, three one-hour exams 42%, final exam 34%.

MATLAB: Some homework problems will require you to use MATLAB, which is available on Athena and other systems. The course web page has more information on MATLAB, including a tutorial. MATLAB is the outstanding software for linear algebra. 18.06 will use it for the best homework problems. The student version of MATLAB (Prentice-Hall) is now upgraded with great graphics. The full newest version of MATLAB is on Athena.

Videos: Videos of Professor Strang's lectures in the 1999 class are available on the course web page and also `ocw.mit.edu`. The VCR format is in the Barker Engineering library.

Recitations:

#	Time	Room	Instructor	Office	Phone	E-Mail `@math`
1)	M 2	2-131	I. Ben-Yaacov	2-101	3-3299	`pezz`
2)	M 3	2-131	I. Ben-Yaacov	2-101	3-3299	`pezz`
3)	M 3	2-132	A. Oblomkov	2-092	3-6228	`oblomkov`
4)	T 11	2-132	A. Oblomkov	2-092	3-6228	`oblomkov`
5)	T 12	2-132	I. Pak	2-390	3-4390	`pak`
6)	T 1	2-131	B. Santoro	2-085	2-1192	`bsantoro`
7)	T 1	2-132	I. Pak	2-390	3-4390	`pak`
8)	T 2	2-132	B. Santoro	2-085	2-1192	`bsantoro`
9)	T 2	2-131	J. Santos	2-180	3-4350	`jsantos`