18.06 Linear Algebra, Fall 2000
Meeting MWF 1:00 in Room 26–100

Lecturer:	Alfred Noël	**Course Administrator:**	Boris Schlittgen
Office:	2–273		2–490
Email:	`anoel@math.mit.edu`		`bozza@math.mit.edu`

Course Web Page: `http://web.mit.edu/18.06/www/`

You can enter this URL directly into Netscape or another Web browser, or select "18.06 Home Page" (under the Mathematics sub-menu) from the Courseware DASH menu. The webpage also contains the Teaching Codes that come with MATLAB in Athena.

Mailing List: Please add your email address to the 18.06-students list as soon as possible. Then you will receive homework and all course mail:

Login to Athena and type: `blanche 18.06-students -add yourusername`.

Text: *Introduction to Linear Algebra (Second Edition) by Gilbert Strang.* The official bookstore for 18.06 is Quantum Books (corner of Broadway and Ames), and also the Coop.

Recitations: You must be enrolled in a specific section (instructor and time) because your homework and exams will go to that section. Section changes are made in the Undergraduate Math Office (2–108). Your recitation instructor (*not the lecturer*) is the person to ask about homework problems 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*) in class and 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 to MATLAB 5 with great graphics. You will get the full newest version of MATLAB on Athena.

Videos: Videos of Professor Strang's lectures from last fall are available on the web (see the course web page) or at the VCR in the Barker Engineering library.

Recitations

#	Time	Room	Instructor	Office	Email
Lec	MWF 9	54-100	A. Noël	2-273	anoel@math
1)	M2	2-131	P. McNamara	2-342	mcnamara@math
2)	M3	2-131	P. McNamara	2-342	mcnamara@math
3)	M3	2-132	B. Schlittgen	2-490	bozza@math
4)	T11	2-132	J. Czyz	2-342	czyz@math
5)	T12	2-132	J. Czyz	2-342	czyz@math
6)	T1	2-132	V. Kac	2-178	kac@math
7)	T2	2-132	V. Kac	2-178	kac@math
Course	Administrator		B. Schlittgen	2-490	bozza@math