

**MATH 220 – 01 / Fall 2009**  
**Introductory Linear Algebra**  
(Tu, Th 10:35 – 11:25 am, WEGNER G1)

**Instructor**

Michael Tsatsomeros, Neill 229 Office phone: 335-3144, E-mail: tsat@wsu.edu  
Course web page: [www.math.wsu.edu/math/faculty/tsat/220.html](http://www.math.wsu.edu/math/faculty/tsat/220.html)  
Office hours: TTh 3:00 – 4:00 pm, and by appointment.

**Teaching assistant** Giang Trinh, Neill Hall 312 (gtrinh@math.wsu.edu).

**Textbook/material**

*Linear Algebra and Its Applications* by David Lay, **Third** (Updated) Edition.

We will cover material from chapters 1 – 6: Linear equations, matrix algebra, determinants, vector spaces, eigenvalues and eigenvectors, orthogonality.

**Exams & assignments (credit %)**

- Homework assignments: approx. 8, assigned and collected in class (15%).
- Computer assignment: **Matlab** will be used. You may work in pairs on this assignment and turn in one paper per partnership (5%).
- Midterm: tentatively scheduled for October 6, in class (35%).
- Final exam: Wednesday, December 16, 10 am – 12 noon (45%).

**Policies**

- Homework is to be turned in at the beginning of class on the designated due date.  
*No late homework is accepted for any reason.*
- Solution keys (for assignments & exams) will be posted on the web page.
- The final exam is comprehensive. Make-up exams will not be given. If a test is missed for a *valid* reason, the grading scheme will be adjusted to reflect the situation.
- The use of calculators and other electronic devices is not permitted during exams.

**Special needs services**

Reasonable accommodations are available for students who have a documented disability. Please notify the instructor during the first week of class of any accommodations needed for the course. Late notification may cause the requested accommodations to be unavailable. All accommodations must be approved through the Disability Resource Center (DRC) in Administration Annex room 205 (335-1566, [drc@mail.wsu.edu](mailto:drc@mail.wsu.edu)).

**Academic Integrity**

Academic integrity is the cornerstone of the university. Any student who attempts to gain unfair advantage over other students by violating WSU's Policy on Academic Integrity will fail this course.