

Announcements

Instructor Prof. K. Baker, MS 5360, 825-1947, email baker@math.ucla.edu,
Office hours Monday 3:00-4:00, Tuesday 2:30-3:30, Friday 2:00-3:00, of-
ten informally after class, and by appointment.

TA Fen Rong, MS 6139, office hrs _____.

Course web page <http://www.math.ucla.edu/~baker/149>

Emphasis The mathematics useful for graphics; not package programs.
This is a mathematics course, with some proofs.

Text G. Farin and D. Hansford, *The Essentials of CAGD* (required).

Prerequisites Math 115A with an honors grade, a modest knowledge of
programming, and consent of instructor.

Format Standard lecture-homework-exam, plus small computer projects.
Some lectures may depart from topics in the text.

Labs We'll use the Boelter Hall Lab, BH 2817. There will be several small
projects. Grading is pass/fail, but good work will be noted so if you
need a recommendation in the future I can mention it. For special
problems concerned with this course, see me. For questions about the
use of the lab in general, see a Lab Assistant or me.

Exams

Midterm: **Friday, May 2**, in class.

Final exam: **Tuesday, June 10, 3:00-6:00**.

Grading: 11% homework, 15% labs, 25% Midterm, 49% Final

Homework Usually due Wednesdays. You may consult with the TA, me,
and others, but of course the final version should be your own. Repre-
sentative problems will be graded. Because this is essentially an honors
course, some problems may develop concepts going beyond the lectures
and text. If you need advance explanations or suggestions, see me or
the TA. Late homework will not be graded but does count partially;
write "late" on the paper and pass it in with the next assignment.

In this class, the reader will be the TA, which should be helpful.

In the future Feel free to ask for a job recommendation if you get at least
a "B" and for grad school recommendations if you get at least "A-".