Description: This course is a survey of currently hot topics in computer architecture – it’s never the same thing twice!

Instructor: Manoj Franklin, AVW 1339, manoj@blessing.eng.umd.edu

Class Hours: 9:30am-10:45am TuTh, EGR 3102

Office Hours: TBA; also by appointment

Text(s): Collection of papers given in the syllabus

Grading: Class Participation: 10%
- Mid-term exam: 30%
- Final exam: 30%
- Research Project: 30%

Academic Honesty: All work on tests is to be wholly your own. Possessing, using, providing, or exchanging improperly acquired written, verbal, or electronic information will be considered a violation of the academic honor code. Violations will result in a grade of F for the course.

Note on Grading: This is a fairly advance course in microarchitecture, and the emphasis will be on putting into practice what is taught in class. Therefore, a significant part of the grade will depend on project work. The project and the corresponding term paper will be due on May 10, 2005. You are encouraged to select a project by the end of February.