ENEE 698E - Spring 2005   Course Description
1. Course: ENEE 698E Graduate Seminar Microlectronics
2. Credits: 1 - 3
3. Time: Tu 17:00 - 17:50
4. Place: Room AVW 2328 (ECE Seminar Room)
5. Instructor: R. W. Newcomb
        Office: AVWII-1347; MSLab: AVWII-1362
        Phones: Office: (301) 405-3662
            Home: (301) 622-0177 (before 9:30pm)
        Office Hours: MW 16:15:-16:45
    email address: newcomb@eng.umd.edu; URL: http://www.ee.umd.edu/newcomb/mslab.html
6. Course Description: Paper presentations at meetings held once a week at the scheduled time.
7. Course Operation:
        Each student will present a talk on a paper in the literature, possibly on a central theme if the class so decides. For 2 credits two talks on related papers should be given and a short written summary of them submitted. For 3 credits two talks and a term paper on the topic of the papers should be written following IEEE guidelines.
        Each student will also be a commentator (for the number of talks given) on other papers.
        For those interested, VLSI layout is possible with fabrication via MOSIS (actual fabrication will require a commitment to make measurements on the chip, for which the Microelectronics Design Laboratory annex, Rm AVW 1364, can be made available).
 8. Course web page:
         http://www.ece.umd.edu/newcomb/courses/apring2005/698e/ENEE698e_spring2005.html