EECS 723 - Microwave Engineering (Spring '05)

MWF 11:30 - 12:20
Room 3154  Learned

www.ittc.ukans.edu/~jstiles/723/eecs723.html

Instructor: Prof. Jim Stiles

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Office Hours: 9:30-11:30 MWF, or by appointment.

Catalog Listing: Survey of microwave systems techniques, and hardware. Guided-wave theory, microwave network theory, active and passive microwave components.

Prerequisite: EECS 420

Course Objective: To provide an introduction to microwave theory and techniques, including network theory, transmission lines, passive devices and active devices.


Grading: The following factors will be used to arrive at the final course grade:

  Homework  10 %
  Design Projects  20 %
  Exam I  15 %
  Exam II  15 %
  Exam III  15%
  Final  25 %
**Homework:** Homework will be collected at the beginning of class on a roughly daily basis.

**Exams:** No make-up for missed exams will be given. If you have attended 75% of the lectures and have 75% on the homework, and you have a legitimate excuse for missing an exam (e.g., significant illness family emergency), the first missed exam will be scored by taking 90% of the average of the other exams. Subsequent missed exams will be scored as zero. Note this policy does not mean that you can "drop" one exam!

**Ethics:** Academic misconduct will not be tolerated. It will result in a failing grade and may result in further disciplinary action by the University. For details see the Academic Misconduct section of the university timetable.