## File: h:\coursesF08\303\MidtrmStudy.doc RWN 10/17/08

## Study Points for ENEE 303 Midterm, Fall 2008

- 1. BJT differential pair characteristics
- 2. MOS current mirror
- 3. Effect of Early effect on MOS behavior
- 4. Small signal equivalent circuit for MOS circuits
- 5. Voltage transfer functions in s, poles and zeros
- 6. Circuit solutions for exponential excitations..