

## **EXAM 2 IS TUESDAY IN QUIZ SECTION**

Allowed:

1. A **Ti-30x IIS Calculator**
2. An 8.5 by 11 inch sheet of handwritten notes (front/back)
3. A pencil or black/blue pen

Covers: 3.1-3.6, 10.2, and 3.9

### **Quick Review**

1. Derivatives of power functions
2. Derivatives of exponential functions
3. Product, Quotient, Chain Rules
4. Trig derivatives
5. Parametric Equation Derivatives
6. Implicit Differentiation
7. Inverse Trig derivatives
8. Derivatives of Logarithms
9. Logarithmic Differentiation
10. Tangent Slope/Line Question
11. Related Rates

**See my newsletter for targeted practice problems on each topic.**

As always, I have office hours today from 1:30-3:30pm in Communications B-006, come on by.