

Final is Saturday, December 9th

KANE 130, 1:30-4:20pm

8 questions over 9 pages,
comprehensive.

Assigned seats, for your seat go to:

catalyst.uw.edu/gradebook/aloveles/102715

Allowed:

- One 8.5 by 11 inch sheet of handwritten notes (front and back).
- A Ti-30x IIS Calculator

Today, get out your questions.

My schedule today:

8:45am-9:30am in Classroom

9:30am-10:30am Math 124 Lecture

10:30am-12:30pm Math 125 Lecture

1:00pm-3:30pm Com. B-006

Also, MSC is open from

9:30am – 9:30pm today.

And CLUE is open (with reviews going)

EXAM 1 MATERIAL

limits, secant/tangent slopes,
definition of derivative, continuity,
basic deriv. rules (power, exponential)
working with tangent and normal lines

EXAM 2 MATERIAL

all derivative rules including:
trig, inverse trig, logarithm,
product, quotient, chain,
parametric, implicit, logarithmic
related rates, linear approximation

NEW MATERIAL

critical points, absolute max/min,
local max/min, increasing/decreasing,
1st deriv. test, 2nd deriv. test
Inflection points, concave up/down
L'Hopital's rule, curve sketching,
applied max/min