

M250 Student Information Sheet

Name: \_\_\_\_\_  
(please indicate the name you want me to use and any special pronunciation)

Major: \_\_\_\_\_

Career or Academic Goals: \_\_\_\_\_

Reason for taking this course:

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How fluent are you in the following topics from your pre-Calc/Trig classes:

Trig function identities \_\_\_\_\_  
e.g., what is the formula for  $\sin(A+B)$ ?

function notation \_\_\_\_\_  
e.g., what is the difference between  $f(a+b)$  and  $f(a) + f(b)$  ?

slope of a line \_\_\_\_\_  
e.g. can you estimate the slope of the line drawn on the side board?

summation notation \_\_\_\_\_  
e.g., can you write  $1+3+5+7+\dots+121$  in summation notation?