Four Steps to Mastering Your Mathematics Course

STEP 1: Actively Participate
☐ Attend every class
☐ Ask questions in class
☐ Come prepared: pre-read or skim your text, have your homework completed

STEP 2: Master Class Notes
☐ Label each page with date and text section
☐ Take notes: if you get lost, continue to take notes, then clarify later using your text, your instructor, a classmate, or a tutor
☐ Study your class notes before you do your homework. Your class notes contain the problems you will see later on your exams.

STEP 3: Master Homework and Text
☐ Read your textbook and work out the model problems
☐ Write formulas you will need at the top of your homework sheet
☐ Do the homework problems only after you have studied your class notes and text
☐ Do homework at school so you can seek help if necessary
☐ Check solutions and/or use the student solutions manual
☐ Create summary sheets or formula sheets, using colored ink or colored paper to highlight important concepts, model problems, tricky examples

STEP 4: Use Your Resources
☐ Work with classmates at school. Teach a classmate: to teach is to learn twice.
☐ Visit your instructor during office hours
☐ Call a classmate
☐ Reread your text
☐ See a tutor
☐ Check out math websites on the internet, like www.sosmath.com