THINGS TO DO TO SUCCEED THIS SEMESTER
MATH 129

1. Please look at the following website to get some information about the calculus courses that you will be enrolling in:
   http://math.arizona.edu/sites/math.arizona.edu/files/webfm/undergrad/mcenter/Calculus12handout.pdf
   and follow the advice about preparing for your calculus that is provided at that website.
2. Office hours will be posted by your instructors. These office hours are meant for you. Use them. If the office hour schedule conflicts with your schedule, most instructors are willing to schedule appointments. See your instructors often. No one can help you like your instructor.
3. Do all of the work assigned. If the instructor gives points out for homework, then your goal should be to earn full points on each homework assignment. If you find that you do not understand some idea, get help immediately, either from the instructor or from some other source. Identify early the sources of help that are available.
4. Form study groups. Arrange to meet over the weekends. Exchange phone numbers among the study group members. You can earn leadership points by becoming a preceptor for one your courses. Go to the following website to look into becoming a preceptor: http://teachingteams.arizona.edu/
5. There is plenty of tutoring available on campus. Here are the website to the Think Tank http://www.studentaffairs.arizona.edu/thinktank/index.php
6. Join campus groups. Engineering students should consider joining SHPE (Society of Hispanic Professional Engineers). Here is their website:
   http://www.clubs.arizona.edu/~shpe/
7. Each semester you should update your resume.
8. Try to find either a summer internship or an opportunity to carry out a research project with one of the faculty. Here is an example. http://ubrp.arizona.edu/

Mathematics, interesting in itself, has connections to many academic studies. If you are enjoying your mathematics class, you might consider taking the next mathematics course, and perhaps adding mathematics as another major. If you would like to know more about the mathematics major, and its many options, feel free to stop by my office. I look forward to having the opportunity to work with you in developing an exciting program of study.

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Send me an e-mail _____ concerning_____

Sample schedule for the mathematics major:

Sem 1: 129 (Calc II),CSC 127a or ISTA 130   Sem 2: 223(Calc III), 215 (linear algebra)
Sem 3: 355 (diff. equations), 323 (intro to analysis) Sem 4: 413 (linear algebra)
Sem 5: 422 (methods of applied math)   Sem 6: 485 (mathematical modeling)
Sem 7: 464 (probability)   Sem 8: 466 (statistics)