

PART I – COURSE / MAJOR INFORMATION

Course 141 142 (*circle one*) Section _____ Instructor _____

Major _____ Next MATH Course _____

PART II – GENERAL OPINIONS

*Circle the response that most accurately reflects your experience this semester.**Comments or explanations can be added in the space below each question.*

1. I learned some useful computer skills in the Calculus Lab.
agree strongly agree agree somewhat no opinion disagree somewhat disagree disagree strongly

2. The Calculus Lab helped improve my understanding of Calculus.
agree strongly agree agree somewhat no opinion disagree somewhat disagree disagree strongly

3. I use Maple (or the maplets) to check some answers for my homework.
agree strongly agree agree somewhat no opinion disagree somewhat disagree disagree strongly

4. The lab materials provided adequate preparation for the weekly Mastery Quizzes.
agree strongly agree agree somewhat no opinion disagree somewhat disagree disagree strongly

5. The weekly Mastery Quizzes helped me to keep up with the Maple skills being taught each week.
agree strongly agree agree somewhat no opinion disagree somewhat disagree disagree strongly

6. The weekly Mastery Quizzes helped me to check my understanding of calculus topics.
agree strongly agree agree somewhat no opinion disagree somewhat disagree disagree strongly

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7. The labs provided adequate preparation for the Hour Quizzes.
agree strongly agree agree somewhat no opinion disagree somewhat disagree disagree strongly
8. The Hour Quizzes emphasized the main Maple information presented in the labs.
agree strongly agree agree somewhat no opinion disagree somewhat disagree disagree strongly
9. The Hour Quizzes reinforced the calculus that was taught in lecture.
agree strongly agree agree somewhat no opinion disagree somewhat disagree disagree strongly
10. The Projects were adequately presented and explained in the lab.
agree strongly agree agree somewhat no opinion disagree somewhat disagree disagree strongly
11. The Projects were educational. (I learned something about mathematics, science, engineering, computing, technology,)
agree strongly agree agree somewhat no opinion disagree somewhat disagree disagree strongly
12. The Projects were interesting.
agree strongly agree agree somewhat no opinion disagree somewhat disagree disagree strongly
13. The Projects were challenging.
agree strongly agree agree somewhat no opinion disagree somewhat disagree disagree strongly

PART III – CONTENT QUESTIONS

1. List the two **best** experiences in the Calculus Labs this semester.
 - 1.
 - 2.
2. List the two **worst** experiences in the Calculus Labs this semester.
 - 1.
 - 2.
3. List the two most important Maple skills you think you are likely to use in the future?
 - 1.
 - 2.
4. List any mathematical topics you would like to see **added to the labs** or **discussed in more depth in the labs**.
5. List any mathematical topics you would like to see **deleted from the labs** or **discussed in more depth in the labs**.
6. List any Maple topics you would like to see **added to the labs** or **discussed in more depth in the labs**.
7. List any Maple topics you would like to see **deleted from the labs** or **discussed in more depth in the labs**.
8. What advice would you give to students as they start this course?
9. The maplets include feedback that includes phrases such as “Radical Dude”, “Right on the money”, and “Cool Beans” (for correct responses) and “D’oh!”, “That won’t fly”, “Brutal kid”, and “A swing and a miss” (for incorrect responses). These sayings were suggested by students in calculus courses at Texas A&M University. What phrases would you submit as additions to these lists?

Correct:

Incorrect:

PART IV – COMPUTER ACCESS AND USAGE

1. Have you had any previous experience using Maple? Yes No (*circle one*)
Is Yes, please explain.

2. Where did you do most of the work for the calculus labs?
(In one of the labs in LeConte? Elsewhere on campus? (Where?) At home? ...)

3. Did you experience any problems accessing Maple? Were these problems addressed quickly?
(Please explain in as much detail as possible.)

4. What suggestions do you have to improve student access to Maple at USC?

5. What could have been done to make Maple more useful and effective in this course?

6. Do you have your own computer? Yes No (*circle one*)
If you do not have your own computer, do not answer the rest of this question.
 - (a) Did you purchase a copy of Maple to use on your computer? Yes No (*circle one*)
 - (b) If Yes, do you feel this was a worthwhile purchase?
If No, why didn't you feel this would be a worthwhile purchase? (*Please explain.*)

Please return completed surveys to LC 411 before the end of Final Exams. Thank you!