

## Math 305 End-of-term Survey

1. What is your major (e.g. math, physics, engineering physics, etc.)? \_\_\_\_\_

2. When do you usually start your homework? \_\_\_\_\_ days before due date.

3. On average, how long did you spend on homework each week? \_\_\_\_\_ hours.

4. Approximately how many hours did you spend on studying the midterms?

Midterm 1: \_\_\_\_\_ hours

Midterm 2: \_\_\_\_\_ hours

5. What do you think about the level of difficulty of the course materials?

Way too difficult

Difficult

Reasonable

Easy

Way too easy

6. What do you think about the pace of the course?

Way too fast

Fast

Reasonable

Slow

Way too slow

7. Which of the following topics do you find very challenging (choose all that apply)?

Mappings/images under functions

Limits/continuity/differentiability/analyticity

Exponential/trigonometric/hyperbolic functions

Logarithmic/complex power/inverse trigonometric/multivalued functions and branch cuts

Complex integration

General theory of convergence of series

Taylor/Laurent series for analytic functions

Residue theory

Integrals involving multivalued functions

Fourier series/transform

Laplace transform

Others (Please specify)

8. Why do you choose this course instead of Math 300?

9. Do you have general comments about the course?