

## Weekly Checklist: Week 13

Math 121, Spring 2022

5/9-5/13

### Class Lecture Videos

- • OPTIONAL Trigonometric Substitution Review (watch by 5/13) \_\_\_\_\_

### Homeworks

- Homework 21 (due 5/11) \_\_\_\_\_
- Homework 22 (due 15/13) \_\_\_\_\_

### Take Home Quiz

- None this week

### Handouts

- Polar Curve Handout \_\_\_\_\_
- Course Overview and Study Guide \_\_\_\_\_
- Final Office Hours \_\_\_\_\_

### Optional Practice Quiz

- Practice Quiz 12 (try around 5/13) \_\_\_\_\_

### Exam Preparation

- Exam #3 Review Packet (with Answer Key) \_\_\_\_\_
- Practice Exams (#3) (with Answer Keys) \_\_\_\_\_
- Final Review Packet (with Answer Key) \_\_\_\_\_
- Practice Final Exams (with Answer Keys) \_\_\_\_\_

### Exams

- \* Exam #3 (in class 5/9) \_\_\_\_\_
- \* Final Exam (Thursday, May 19, 9:00 am -12:00 noon) \_\_\_\_\_

### Goals

- Solidify Power Series and all the Applications \_\_\_\_\_
- Solidify Polar Curve Sketching and Area \_\_\_\_\_
- Review for Final Exam \_\_\_\_\_
- Review Integrals, Limits, Series, Power Series, Parametric and Polar \_\_\_\_\_
- Review Trigonometric Substitution \_\_\_\_\_
- Attend Office Hours \_\_\_\_\_