## Weekly Checklist: Week 12

Math 121, Spring 2025 4/21-4/25

### Class Lecture Videos

|   | TA T | . 1 • | 1    |
|---|------|-------|------|
| • | None | this  | week |

#### Homeworks

• None this week

### Take Home Quiz

• None this week

#### Handouts

- Power Series Review Handout\_\_\_\_
- Overview and Tips for Exam #3 \_\_\_\_\_

### Optional Practice Worksheet

• Practice Worksheet 12 (try around 4/25, not on Exam 3)

# **Exam Preparation**

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

#### **Exams**

\* Exam #3 after vacation week (in class Friday 4/25) \_\_\_\_\_

#### Goals

- Solidify all three cases for Interval of Convergence
- Solidify Differentiating and Integrating Power Series \_\_\_\_
- Solidify all the ways to find MacLaurin Series
- Solidify Sums and Limits using Series
- Solidify Estimating Series using ASET \_\_
- Attend Office Hours