

Weekly Checklist: Week 3

Math 121, Fall 2025

(9/15-9/19)

Class Lecture Videos

- None this week

Homeworks

- Homework 4 (due Wednesday 9/17) _____
- Homework 5 (due Wednesday 9/19) _____

Handouts

- Extra Examples of Limits _____
- Extra Examples of Integration by Parts _____
- Extra Examples of Trigonometric Integrals _____
- Reference Sheet for Derivatives and Integrals _____
- Review Integration Chart _____

Optional Practice Worksheets

- Practice Worksheet 3 (try around Friday 9/19) _____

Exam Preparation

- * Make a list of Integration Techniques and think when they apply
- * Think about when each Trig Identity is used during different Integration Techniques

Goals

- Solidify All cases for L'H Rule _____
- Solidify Integration By Parts _____
- Solidify Trig Integrals (Odd and Even Cases) _____
- Attend Office Hours _____
- Attend Math Fellow Office Hours _____