

Weekly Checklist: Week 4

Math 121, Fall 2025

(9/22–9/26)

Class Lecture Videos

- None this week

Homeworks

- Homework 6 (due Wednesday 9/24) _____
- Homework 7 (due Friday 9/26) _____

Handouts

- Extra Examples of Trigonometric Integrals _____
- Extra Examples of Trigonometric Substitution _____
- Overview and Tips for Exam #1 _____

Optional Practice Worksheet

- Practice Worksheet 4 (try around Friday 9/26) _____

Exam Preparation

- * Review Packet 1 (with Answer Key) _____
- * Practice Exams (with Answer Keys) _____

Exams

- * Exam #1 (in class 10/1) _____

Goals

- Solidify Trig Sub _____
- Train for Exam #1 _____
- Attend Office Hours _____
- Attend Math Fellow Office Hours _____
- Compare/Contrast Techniques of Integration _____