

Weekly Checklist: Week 2

Math 121, Fall 2025

(9/8–9/12)

Class Lecture Videos

- Review Video on Limits (Optional) (watch by 9/9) _____

Homeworks

- Homework 2 (due Wednesday 9/10) _____
- Homework 3 (due Friday 9/12) _____

Handouts

- Extra Examples of Inverse Trigonometric Integrals _____
- Review Handout for Trig Values and Functions _____
- Review Handout on Trigonometry _____
- Extra Examples of Limits _____

Optional Practice Worksheets

- Practice Worksheet 2 (try around Friday 9/12) _____

Exam Preparation

- * Make a Sheet of *Snap Facts* _____
Derivatives, Integrals, and Inverse Trig Values

Goals

- Solidify Inverse Trig Work _____
- Learn *a*-rules _____
- Review Limits and Gain L'Hôpital's Rule _____
- Attend Office Hours _____
- Meet Math Fellow TAs (evening) Office Hours _____

<https://dbenedetto.people.amherst.edu/math121/>