MEASURE THEORY AND INTEGRATION

MATH 320, YALE UNIVERSITY, FALL 2022

These are lecture notes for MATH 320, "Measure Theory and Integration" taught by Charlie Smart at Yale University during the fall of 2022. These notes are not official, and have not been proofread by the instructor for the course. These notes live in my lecture notes respository at

 $\verb|https://github.com/Eph97/lecture-notes/tree/master/MATH-320.|$

If you find any errors, please open a bug report describing the error, and label it with the course identifier, or open a pull request so I can correct it.

Contents

Syllabus

SYLLABUS

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| Instructor | Prof. Charlie Smart, charlie.smart@yale.edu |
|------------|---|
| Lecture | MW 11:30-12:50 AM, Hum 207 |
| Recitation | TBA |
| Textbook | Real & Complex Analysis |
| Midterms | TBD |
| Final | TBD |

SYLLABUS

Today was mostly syllabus stuff.