

Additional Resources

The following are all resources that I have either learned from or referenced while completing this course. All of the resources are valuable, each teaching basic topology and related mathematics from their own unique angle, and each ranging anywhere from classic studies to modern lectures. For the purposes of individual assignments, I have tried to stay away from using websites or online forums for assistance. However, I have occasionally used <https://en.wikipedia.org/> and <https://math.stackexchange.com/> to look up latex notation, proper definitions, and other elements of mathematical rigor.

Within this folder are also each of the pdfs that I have accessed this semester.

Textbooks:

TOPOLOGY WITHOUT TEARS - Sidney A. Morris

INTRODUCTION TO TOPOLOGICAL MANIFOLDS - John M. Lee

TOPOLOGY - James Munkres

Lectures:

Algebraic Topology Video Course - NJ Wildberger