

Math 517 Algebraic Topology I

Time and Room

Tuesday and Thursday 10:05-12:00 in WH 100E

Instructor: Christoforos Neofytidis

Email: chrisneo "at" math "dot" binghamton "dot" edu

Office: WH 202

Office Hours: Thursday 12:45-2:45 pm

Suggested Bibliography:

- G.E. Bredon, *Topology and Geometry*, Springer 1993.
- J.F. Davis, P. Kirk, *Lecture Notes in Algebraic Topology*, AMS, 2001.
- A. Dold, *Lectures on Algebraic Topology*, Springer, 1980.
- A. Hatcher, *Algebraic Topology*, Cambridge University Press, 2002.
- W.S. Massey, *Algebraic Topology: an Introduction*, Springer, 1989.
- W.S. Massey, *A Basic Course in Algebraic Topology*, Springer, 1997.
- P. May, *A Concise Course in Algebraic Topology*, University of Chicago Press, 1999.
- J.R. Munkres, *Topology*, Prentice Hall, 2000.
- J. Rotman, *An Introduction to Algebraic Topology*, Springer, 1988.
- E.H. Spanier, *Algebraic Topology*, Springer, 1966.

Evaluation: The final grade will be determined as follows:

- Midterm, 40% (Thursday, March 24)
- Homework, 20%
- Final, 40% (Friday, May 13)

From:

<http://www2.math.binghamton.edu/> - **Binghamton University Department of Mathematical Sciences**

Permanent link:

<http://www2.math.binghamton.edu/p/people/chrisneo/math517spring16.html>

Last update: **2016/03/06 00:19**

