MATH 4500 and 5600
Introduction to Topology

Time and Location: TR 9:30 AM-10:50 AM in Wooten Hall 313.
Instructor: William Chan
Office: General Academic Building 418A
Email: william.chan@unt.edu
Office Hours: T 1:30 PM-3:30 PM, W 10:30 AM-12:30 PM

Topic: This course will give an introduction to general topology.

Textbooks: There are no official textbooks for the course. Topology by Munkres and General Topology by Willard may be helpful references.

Grading: Homework will be 50%. One midterm exam will be 20%. The final exam will be 30%.

Homework Policy: Homework should be turned in at the instructor’s office. Please put homework under the office door if no one is present. Homework will be due by the end of the day of the due date. No late homework will be accepted without a note from the dean of students office.

Homework should be written legibly and preferably typed with LaTeX.

You may consult any book (for example Topology or General Topology) and any website (including Wikipedia and Math Stackexchange) while doing your homework. However, you may not speak with anyone who is not currently enrolled in this class concerning homework questions. This includes posting questions on any internet forums such as the Mathematics Stackexchange. You may only cite results without proof if they have been presented during lectures. Your homework should be your own solutions and you should understand your own solution.

Exams: The midterm exam will be on Tuesday March 26, 2019 during the usual class time and place. The final exam will be Thursday May 9, 2019 from 8:00 AM to 10:00 AM in the usual classroom.

Only a writing instrument will be allowed to be used during an exam.

Academic Integrity Standards and Consequences: According to UNT Policy 06.003, Student Academic Integrity, academic dishonesty occurs when students engage in behaviors including, but not limited to cheating, fabrication, facilitating academic dishonesty, forgery, plagiarism, and sabotage. A finding of academic dishonesty may result in a range of academic penalties or sanctions ranging from admonition to expulsion from the University.

ADA Accommodation Statement: UNT makes reasonable academic accommodation for students with disabilities. Students seeking accommodation must
first register with the Office of Disability Accommodation (ODA) to verify their eligibility. If a disability is verified, the ODA will provide a student with an accommodation letter to be delivered to faculty to begin a private discussion regarding ones specific course needs. Students may request accommodations at any time, however, ODA notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet with each faculty member prior to implementation in each class. For additional information see the ODA website at disability.unt.edu.

Emergency Notification and Procedures: UNT uses a system called Eagle Alert to quickly notify students with critical information in the event of an emergency (i.e., severe weather, campus closing, and health and public safety emergencies like chemical spills, fires, or violence). In the event of a university closure, please refer to Blackboard for contingency plans for covering course materials.