

MST 333: Topology

Spring 2018

Instructor: Hugh Nelson Howards

Phone: x5352

Office Hours: M 12:30-1:20, T 8:30-9:20, R 8:30-9:20.

Office: Manchester 133

website: <http://users.wfu.edu/howards/classes.html>

email: howards@wfu.edu

Office hours: I have scheduled a variety of hours for students to come talk to me (listed above). I strongly encourage you to come to them. You are welcome to come for any reason, I want this class to be as personal as possible. I also welcome appointments outside of office hours - feel free to set up an appointment in class, by phone, or by e-mail, or just drop by.

Course Content: In this course we study Topology.

Text: Robert Messer and Philip Straffin: *Topology Now!*

Grading Option 1:

Quizzes and homework presentations	10%
Class Participation	5%
Exam One, 2/22	25%
Exam Two, 4/6	25%
Final Exam, 5/4, 9:00 am	35%

Grading Option 2:

Quizzes and homework presentations	10%
Class Participation	5%
Project	20%
Exam One, 2/22	20%
Exam Two, 4/6	20%
Final Exam, 5/4, 9:00 am	25%

Homework: Homework is an essential part of any math class. It will be assigned daily in class. A student cannot succeed in topology without working hard on the homework. Students will sometimes present homework problems in class.

Exams: Exam questions will be based on class discussions, readings, and homework.

Attendance: Attendance is required. Class participation will be an essential part of this course. Students' final grades in the class go down by a letter grade if they miss more than three classes. This policy is in effect because students who miss more than 3 classes almost never pass the class, so attendance is crucial for your success. **YOU ARE RESPONSIBLE**

FOR ANYTHING SAID IN CLASS, AND THIS MAY INCLUDE CHANGES TO THE SYLLABUS (an extra exam might be added or the dates might be changed, for example), so if you do have to miss class be certain that you find out what happened in class that day.

Cell Phones, Computers, Electronic Devices...: Students may not use cell phones, computers, or other electronic devices in class without permission (exceptions will include a few days where you are instructed to bring computers to class). Please turn off your ringer before class if you must bring your cell phone to class.

Pandemic Plan: In the event of a pandemic, we will conduct the course electronically. If we are forced to leave campus for the semester for any reason students should consult my webpage (listed above) for assignments and additional videos.

Disabilities: If you have a disability that may require an accommodation for taking this course, please contact the Learning Assistance Center (336-758-5929) within the first two weeks of the semester.

Honor System: It is expected that each student in this class will conduct him or herself within the guidelines of the Honor System.