Math 351: Topology 1
Section 001
CB 343
MWF 2-2:50

Kate Ponto
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Office: 739 Patterson Office Tower
Office Hours: TBA

Text: *Introduction to Topology Pure and Applied* by Colin Adams, Robert Franzosa

You may also find it helpful to have a copy of *Introduction to Topology* by Bert Mendelson (Dover Books on Mathematics, Third Edition) but this book is not required.

Website: www.ms.uky.edu/~kate/teaching/f15_351.html.

Exams and Assigments: All exams and assignments should be neat, legible, and written in **complete sentences**.

Homework: Homework will be due at the beginning of class each **Wednesday**. Assignments will be posted on the course website. I will grade selected problems from each assignment and I will give partial credit. The lowest homework score will be dropped at the end of the semester. Without an excused absence,

<p style="text-align:center">late homework will not be accepted.</p>

I encourage you to discuss assignments with other students, but your solutions must be written up independently. *Copying a written solution from another student and submitting it as your own will be considered cheating.* Please see the UK office of Academic Ombud Services website (www.uky.edu/Ombud) for information about plagiarism.

Quizzes: There will be very short quizzes once or twice a week. These will be at the beginning of class and cover the content, homework, and reading assignment of the previous class. Without an excused absence,

<p style="text-align:center">quizzes cannot be made up.</p>

The lowest three quiz grades will be dropped at the end of the semester.

Exams: There will be two exams during the semester. They are tentatively scheduled for:

<p style="text-align:center">Friday, October 9,
Friday, November 20.</p>

If these dates change, an announcement will be made in class at least a week before.
The questions on the exams will be similar in style and content to the homework.

Final Exam: The final exam for this course will be

<p style="text-align:center">Tuesday, December 15 at 10:30AM.</p>

It will be cumulative.

<u>Grades</u>: Final grades will be determined using the following distribution:

	Percentage of course grade
Final exam	30
Exam 1	20
Exam 2	20
Homework	25
Quizzes	5

I will use the standard scale for assigning final grades.

Course Grade	Percentage
A	90% - 100%
B	80% - 89%
C	70% - 79%
D	60% - 69%
E	below 60%

Academic Accommodations: If you have a documented disability that requires academic accommodations, please see me as soon as possible. In order to receive accommodations in this course, you must provide me with a Letter of Accommodation from the Disability Resources Center (725 Rose Street, Multidisciplinary Science Building, Suite 407, 257-2754, dtbeac1@uky.edu). We can then collaborate on the best solution.

Academic Integrity: All students are expected to follow the academic integrity standards as explained in the University Senate Rules.

Attendance and Participation: Class attendance and participation is expected of all students. This includes being prepared for each class as well as asking and answering questions.

For planned, excused absences such as participating in activities with university organizations (including athletic events) or observing major religious holidays I require notification and documentation at least one week in advance. For unplanned excused absences you must provide documentation within one week of returning to class.

For absences due to illness a Tier 1 document will be accepted on no more than three occasions in the semester. Tier 2 or Tier 3 documents provided to you by UHS are appropriate verification for an excused absence for illness.

If you have (excused and unexcused) absences in excess of one-fifth of the class contact hours for this course University Senate rules require that you petition for a 'W' or take an 'I' in the course.

Classroom Demeanor: Turn off all cell phones or other electronic devices prior to entering the classroom. An attitude of respect for and civility towards other students in the class and the instructor is expected at all times.

August 19, 2015