

# SYLLABUS

## Spring 2021



Department of Mathematical Sciences

## Topology I: Topology of Metric Spaces (Math 631)

**Instructor:** Professor David Carchedi  
**Office Hours:** Thursday 3:30-4:30pm  
**Email:** dcarched@gmu.edu

**Lectures:** Tuesday & Thursday. 4:30 – 5:45 pm.

**Text:** *Topology*, by James R. Munkres (2nd addition).

**Course Description:** We will cover Chapters 2,3, and 5, as well as fundamental groups and covering spaces.

**Midterm:** There will be midterm on April 8<sup>th</sup>.

**Grading:** Your grade for the course will be calculated based on the homework (40%), midterm (30%), and final (30%).

**Disability statement:** If you are a student with a disability and you need academic accommodations, please see me and contact the Office of Disability Resources at 703.993.2474, <http://ds.gmu.edu>. All academic accommodations must be arranged through that office.

**Tutoring Center:** The Math Tutoring Center is located in the Johnson Center Room 344. Help is available on a walk-in basis. For hours of operation see: <http://math.gmu.edu/tutor-center.php>

**University Honor Code:** You are expected to follow the GMU Honor Code: <http://oai.gmu.edu/the-mason-honor-code/>. There will be a zero tolerance policy with respect to cheating. Do not do it. If you are caught cheating, I will not hesitate to report you to the Office of Academic Integrity and suggest harsh punishment.

**Diversity:** You are expected to behave in accordance of the GMU Diversity Statement: <http://ctfe.gmu.edu/professional-development/mason-diversity-statement/>

**Privacy:** Students must use their MasonLive email account to receive important University information, including messages related to this class. See <http://masonlive.gmu.edu/> for more information..