

**SYLLABUS**  
Math 641, Fall 2018

<b>Time:</b>	MW 3:00 - 4:15
<b>Place:</b>	Exploratory Hall, Room 4106
<b>Instructor:</b>	Walter Morris
<b>Office:</b>	Exploratory Hall, Room 4207
<b>Phone:</b>	993-1481
<b>Office Hours:</b>	MW 10:30–11:45, MW 1:30–2:45
<b>e-mail:</b>	wmorris@gmu.edu

This course is an introduction to Combinatorics and Graph Theory. The text that we will use is “A Course in Combinatorics,” second edition, by van Lint and Wilson, published by Cambridge University Press. We will cover chapters 1–6, 10, 13–15, 18–20. The course is fairly self-contained, so it will be accessible to anyone who has completed an undergraduate math program.

The course web page is on Blackboard. This web page will contain all of the homework assignments and other important information.

There is no class on Monday, Sept. 3. There is also no class on Wednesday, November 21. The class for Monday, October 8 is moved to Tuesday, October 9.

There will be two tests during the semester. These tests are tentatively scheduled for October 3 and November 7. Each of the first two tests determines 25% of the final grade. The final exam is cumulative. It will be given on December 17, at **1:30 PM**. One third of the final grade is determined by the final exam. The remaining one sixth of the grade is determined by homework assignments.

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. All academic accommodations must be arranged through that office.

Feel free to come to my office if you have any questions. I check my e-mail daily, so you can also ask questions that way. Be certain that you understand all of the homework assigned and all of the assigned reading, and that you ask questions in or out of class in order to clear up any problems you might have. Bear in mind that the questions that you ask in class help not only you, but also the professor and all of the others who had the same questions but were afraid to speak up.