

Discrete Mathematics	Online Asynchronous
MATH 125-DL2	
Instructor: Dr. Brent Gorbitt	Office: Exploratory Hall 4223
Zoom Link: https://gmu.zoom.us/j/4491464429	Email: bgorbutt@gmu.edu

Text: Discrete Mathematics with Applications, by Susanna Epp. The e-text is available through WebAssign.

Course Description: Introduces ideas of discrete mathematics and combinatorial proof techniques including mathematical induction, sets, graphs, trees, recursion, and enumeration.

Office Hours: I'll be in my office available for office hours Monday and Wednesday from 10:00-11:00am on Zoom or by appointment. The best way to contact me is via email, I'll reply within 24 hours, except weekends.

Grading: Below are the components that will make up your grade for the class:

Homework	100 points
Exams	350 points

Your final grade will be computed by dividing your total number of points from the above categories by 5.5.

Grade Scale: Below is the grading scale. I do not plan on curving your grades.

90% -100%	A
80% - 89%	B
70% - 79%	C
60% - 69%	D
<60%	F
+/-	Used at instructor's discretion

Homework: The homework is assigned through the WebAssign link.

Tests: We'll have two midterms and a final exam. You will take them in Gradescope, so you need to make an account. The tests will be written, so you'll open the test in Gradescope, write your answers, then scan and upload them. The tests will be taken online, but they will be proctored.

Mason COVID Saftey Plan: For full details and guidelines please visit <https://www2.gmu.edu/safe-return-campus>.

Disability Statement: If you are a student with a disability and you need academic accomodations, please contact the Office of Disability Resources at 703.993.2474 or online at <http://ods.gmu.edu>. All academic arrangements and accomodations must be made through ODS.

University Honor Code: You are expected to follow the GMU Honor Code: <https://oai.gmu.edu/mason-honor-code/>.

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

A few suggestions to help you get as much as possible out of this class:

- Use the book. This is the single best thing that you can do to learn the material. .
- Work problems. The best way to learn anything is to do it, math included.
- Ask for help. I'm here to help you learn.
- The Math Tutoring Center is open for walk in tutoring. You can find out more about it at

[\\ \url{https://science.gmu.edu/academics/departments-units/mathematical-sciences/math-tutoring/tutoring-center-hours-and}](https://science.gmu.edu/academics/departments-units/mathematical-sciences/math-tutoring/tutoring-center-hours-and).