Discrete Mathematics	Online Asynchronous
MATH 125-A02 - 3 credits	
Instructor: Dr. Brent Gorbutt	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 through Thursday from 10:00am-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:

Web-Assign Homework	100 points
Lesson Written 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: We'll follow the university's grade scale and policy.

Homework: The homework is assigned through the WebAssign link and auto-graded. Written homework should be posted on Harmonize discussion board. It will be checked by your peers and the instructor or TA, and then auto-graded based on participation after the due date.If you miss a written homework assignment, you can still get credit for it by attempting every problem on the worksheet and emailing your work to me.

Tests: We'll have two midterms and a final exam. Part 1 of the exams will be in Blackboard. You will take Part 2 of each exam in Gradescope, so you need to make an account. The link is on the course menu. 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. You will need two devices (e.g., a computer to take your exam and a web cam or a cell phone for proctoring) if you choose Zoom proctoring.

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 and online. You can find out more about it at \\ \url{https://science.gmu.edu/academics/departments-units/mathematical-sciences/math-tutoring/tutoring-center-hours-and}.

To view all applicable university policies and resources, please to the "Policies and Expectations" and "Blackboard help and Student Support Services" links on your course menu.

Discrete Mathematics	Online Asynchronous
MATH 125-A04-3 credits	
Instructor: Dr. Brent Gorbutt	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 through Thursday from 11:00am - 12:00pm 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:

Web-Assign Homework	100 points
Lesson Written Homework	110 points
Exams	350 points

Your final grade will be computed by dividing your total number of points from the above categories by 5.7.

Grade Scale: We'll follow the university's grade scale and policy.

Homework: The homework is assigned through the WebAssign link and auto-graded. Written homework should be posted on Harmonize discussion board. It will be checked by your peers and the instructor or TA, and then auto-graded based on participation after the due date. If you miss a written assignment you can still get credit for it by attempting all of the problems on a worksheet and emailing your work to me.

Tests: We'll have two midterms and a final exam. Part 1 of the exams will be in Blackboard. You will take Part 2 of each exam in Gradescope, so you need to make an account. The link is on the course menu. 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. You will need two devices (e.g., a computer to take your exam and a web cam or a cell phone for proctoring) if you choose Zoom proctoring.

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

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