

Math 220 Section AD2/Math 199

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Office Hours:

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Merit Discussion Session Grades

Each student may earn up to 10 points for their performance in each Merit session. The points will be assigned on the basis of Attendance, Preparation and Participation.

Attendance Attendance is required and will be recorded according to the following policy:

- 0 to 5 minutes late: 0 to 3 points assigned for attendance.
- 5-15 minutes late: 0 points for attendance and 7 points maximum possible for that session.
- More than 15 minutes late: 0 points for attendance and 5 points maximum possible for that session.
- Unexcused absence or more than 30 minutes late: 0 points for session.

Preparation You will be expected to come to class having already studied your notes from lecture, having read the text materials assigned for those lectures, and having completed the homework assignments from lecture. In order to check your preparation, I will periodically check that you have done the homework assigned in lecture. By studying the material before each class you will be ready to discuss the material in more depth and have specific questions to ask about material that may be giving you difficulty. This will help you immensely during your time in the Merit sessions.

Participation A large part of how the Merit program will benefit you comes from how you interact with the class. You are expected to contribute your ideas and insights as well as your questions. Please use this opportunity to its greatest advantage.

Common reasons students give for being late or absent:

- Overslept - not excused
- Sick but did not go to McKinley - not normally excused
- Funeral/Death in the family - excused (suggest that they see the Emergency Dean)
- Illness - McKinley or other doctor's excuse - excused

- Chronic Illness - suggest that they see the Emergency Dean if it is interfering with their attendance
- Appointment with faculty advisor - not normally excused
- Appointment with some other administrative person - not normally excused (The above are not normally excused because the student should schedule around their classes.)

Please put away all cell phones, computers, and tablets during discussion section, except during breaks.

MATH 199 Grade: Each day you can get up to 3 points for attendance, 3 points for preparation and 4 points for participation. Your lowest 2 grades will be dropped. You can check your daily grade on Compass. Final grades will be calculated as a percentage, and be determined as follows:

A+	[97,100]	A	[93,97)	A-	[90,93)
B+	[87,90)	B	[83,87)	B-	[80,83)
C+	[77,80)	C	[73,77)	C-	[70,73)
D+	[67,70)	D	[63,67)	D-	[60,63)
F	[0, 60)				

The Merit Philosophy Merit discussions provide a great opportunity for you to attain a high level of understanding of the course material and to learn to think critically about math in general. The Merit section is not a review session or tutoring session. We will incorporate aspects of lecture material into the questions that we consider, but this is not meant to be a repeat of lecture nor is it intended to take the place of time you should be studying outside of class. During this time (where you will be receiving Math 199 credit), you will learn to think critically about complex problems and work with others in small groups to solve them. You will learn new ways to tackle problems, feel more comfortable about sharing your ideas, make new friends, and realize what you do and don't understand in a comfortable, supportive environment. You are encouraged to share your opinions in class, but please be aware and respectful that others may have different opinions. You don't have to agree, but must learn to attack ideas, not people. The biggest benefit of Merit will be gained by students who come to class already familiar with the material and prepared to discuss it, hear new ideas from peers, and apply their understanding to novel situations. But the format is not a traditional one with an instructor giving information that you are to learn and reproduce. I will be a "non-traditional" instructor for much of the time. I will often not answer questions directly, but will ask you to consider them further in your groups or to find the information on your own. We will all need to think in new ways about our roles in this class. While there is the possibility for frustration inherent in this, I'm confident that we can work together to make this a remarkably valuable experience.

MATH 220 Grades

I have no direct control over your MATH 220 grades, but the work we do in discussion

section will help you prepare for your quizzes and exams.

Homework:

- Reading and homework from the textbook will be assigned each lecture to be completed before your next class meeting.
- Homework is not to be turned in for a grade.
- Textbook solutions are posted at Illinois Compass 2g.
- Quizzes and tests will be written with the assumption that you have done all of the assigned reading and can solve all of the assigned homework from the textbook.

While the homework will not affect your MATH 220 grade, the periodic homework checks will affect your MATH 199 grade.

Tests:

You will be given three tests during your regular lecture period. You must bring your student ID to each test.

Missed Quizzes or Tests:

If you must miss a quiz or test due to illness or other emergency, then you should promptly email Mr. Murphy to explain your absence. Within one week of the missed quiz or test you must also present official documentation to explain your absence. If Mr. Murphy officially excuses your absence, then you will be given a make-up at the end of the semester.

Final Exam:

The final exam is cumulative. There will be no conflict exam given except for those few individuals who meet the official university criteria given in the Student Code. You must bring your student ID to the final exam.

Calculator Policy: No calculators are allowed on quizzes or tests, so we will not use them in discussion section, either. You should also try to do the homework without a calculator, only use it to check your answers.

DRES:

Students with disabilities who require reasonable accommodations to participate in this class should see me and contact DRES (www.disability.illinois.edu) as soon as possible. Any accommodation on tests must be made at least one week in advance and will require a letter from DRES.

Help Is Available: In addition to my regular office hours, the TAs provide free tutoring MTWR 5:00 PM - 8:00 PM in 447 Altgeld Hall. The list of tutors is available at www.math.illinois.edu/~murphyrf/teaching/M220-F2015/help.html. You do not need to make an appointment and you can see anybody on this list for help. Information about private tutors can also be found at this link.

Course Points And Important Dates:

Quizzes	10 best scores	100 points
Test 1:	Monday, September 21, in class	100 points
Test 2:	Wednesday, October 21, in class	100 points
Test 3:	Wednesday, December 2, in class	100 points
Cumulative Final Exam:	See course website for date/time	150 points
TOTAL:		550 points

Course Grade: Course grades are determined using the following straight scale.

A+	[539, 550]	A	[506, 539)	A-	[495, 506)
B+	[484, 495)	B	[451, 484)	B-	[440, 451)
C+	[429, 440)	C	[396, 429)	C-	[385, 396)
D+	[374, 385)	D	[341, 374)	D-	[330, 341)
F	[0, 330)				