Math 221 Section AD2/Math 199 Syllabus

Section Information

Time: Wed & Fri 1:00–2:50pm
Location: 173 Altgeld Hall
Teaching Assistant: Nigel Pynn-Coates
Office: 178 Altgeld Hall
Office Hour: Fri 3–4pm in 173 Altgeld Hall
E-mail: pynncoa2@illinois.edu
Webpage: https://faculty.math.illinois.edu/~pynncoa2/221F18.html

Note: This syllabus pertains only to our discussion section and your Math 199 grade. Please consult the syllabus for your lecture section on the main 221 homepage for all other information.

Discussion Section Structure

Of each discussion section, 50 minutes will be the same as a regular 221 section, consisting of worksheets and quizzes assigned by your instructor; information about this part is available on the main 221 homepage and syllabus. The other hour will be your Math 199 credit, consisting of worksheets or other activities assigned by me; the 199 component will be graded as follows.

Merit Discussion Section 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. The four lowest Merit session grades will be dropped to accommodate brief absences.

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

- 0 to 5 minutes late: at most 10 points can be earned for that session;
- 6 to 15 minutes late: at most 7 points can be earned for that session;
- more than 16 minutes late or absent: 0 points are earned for that session.

Absences may be excused at my discretion. If you know you will be absent, please e-mail me with all available documentation as early as possible. If there is an emergency, please e-mail me as soon as possible afterwards (preferably within 24 hours of the end of the missed discussion section).

Preparation: Before each class, you are expected review your notes from lecture and be familiar with the corresponding sections of the textbook, and to complete any homework due that day (either assigned by your instructor or me). By studying the material ahead of time, 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.


**Participation:** You are expected to participate in group worksheets or other activities by introducing ideas and insights, asking and answering questions, and explaining answers to others. You may also be asked to present solutions or review course material on the board. I will endeavour to foster a welcoming and collaborative environment so you feel comfortable participating; please join me in doing so.

**Note:** You must earn a grade of “B” or higher in Math 199 and a grade of “C” or higher in Math 221 to continue in the mathematics Merit Workshop Program.

**Electronics Policy**

Cell phones cannot be used except in case of emergencies. Large electronic devices may be used to access the textbook or other course materials, but only with my prior permission.

**Extra Resources**

In addition to lecture, discussion section, and the textbook (which has many examples and problems to work on), you can get help at your instructor’s office hours, my office hour (see above), and a tutoring room for Math 221 staffed by the course TAs. The tutoring room is open Monday–Thursday from 5–8pm in 145 Altgeld Hall starting September 4. (The hours are subject to change during Fall Break and test weeks.) For extra help, you may consider hiring a private tutor; the math department maintains a list of graduate students that tutor privately here. There are also many resources available on the internet covering the material in this course.

**Disclaimer:** I reserve the right to modify this syllabus at any time. In that case, I will notify you promptly.