

Syllabus for Math 403 Euclidean Geometry

Daesung Kim

Fall 2021

General information

- **Instructor:** Daesung Kim (daesungk@illinois.edu), 247B Illini Hall
- **Office Hour:** Mon 1pm, or by appointment
- **Time and place:** MWF 12–12:50am (Section X13/X14), 165 Noyes Laboratory
- **Prerequisites:** MATH 241; MATH 347 or 348, or equivalent
- **Textbook:** *Vectors and Transformations in Plane Geometry*, Philippe Tondeur
- **Moodle:** <https://learn.illinois.edu/course/view.php?id=60699>
- **Campuswire:** <https://campuswire.com/p/G9D10AFA8>
- **Course webpage:** <https://daesungk.github.io/math403-f21-uiuc>

Homework

- There will be written homework and posted at the course webpage and Moodle on Friday.
- Homework is due at the beginning of Friday class, 12:00 pm, in class.
- Late homework not accepted.
- If you have a valid reason to miss a homework assignment, such as illness, you can ask me to excuse you from that assignment (documentation of the reason may be required).
- The lowest one HW score will be dropped at the end of the semester.

Quizzes

- There will be a quiz at the beginning of class each Wednesday, except on exam weeks.
- If you have a valid reason to miss a quiz, you must tell me in advance, and you will be excused from the quiz.
- The lowest one quiz score will be dropped at the end of the semester.

Exams

- **Midterms:** Three in-class midterm exams will be held on the following dates: September 22, October 20, November 17.
- **Final exam:** December 10, cumulative exam.
- If you have a valid reason to miss a test, you must tell me in advance, and documentation of the reason may be required. Even in the case of illness or emergency, you will almost always be able to send me an email before the exam. Individual arrangements will be made for a make-up exam.

Grading

- Homework: 15%
- Quizzes: 10%
- Three Midterm Exams: 15% each
- Final exam: 30%
- The cut-off will be determined at the end of the semester based on the overall performance.

Policy

- **Attendance:** Students need to attend every class meeting. I will post most homework assignments and announcements on the webpage; however, you are also responsible for any announcements or changes of assignments which are announced in class.
- **Disability accommodations:** Please contact DRES promptly, and they will provide you with a letter to give to me. I encourage students to make use of any accommodations to which they are entitled. In particular, any accommodation on exams must be requested at least a week in advance and will require a letter from DRES.
- **Academic integrity:** Any violation of academic integrity will be officially documented and penalties will be applied. The standard minimum penalty for cheating on an exam is a grade of 0 on the exam. Copying homework is also a violation of academic integrity.