

**MATH 300 , FALL 2019**  
**MONDAYS 10-10:50**  
**TH 300**

- Instructor : Kevin Whyte (kwhyte@uic.edu)
- Office: SEO 515, Hours: TBD
- Course website : [www.math.uic.edu/kwhyte/math300.html](http://www.math.uic.edu/kwhyte/math300.html)

**Overview.** This class aims to develop the ability to write effectively about mathematical topics. This includes the typesetting of mathematics (symbols, equations, diagrams, etc), writing and explaining arguments and proofs, and the writing of essays and papers on themes related to mathematics. Over the semester we will write several shorter pieces which will be discussed in class - the reading of other students papers and providing feedback, and one longer paper due at the end of the semester.

**0.1. Shorter writings.** These are 1-2 page writing assignments on a variety of topics, many focussing on more technical aspects of mathematical writing. The assignments will be based on discussions and exercises in class, and feedback will be provided by other students as well as the instructor. For this reason attendance is essential - if you miss a class you may not be able to understand that week's assignment, and it also deprives other students of your comments and feedback. Attendance and participation are a significant part of the grade. If you must miss a class please let me know as much in advance as possible.

**0.2. Final Paper.** This is a longer paper, around 10 pages (although this can vary significantly depending on the nature of the topic chosen). You will choose your own topic based on your interests, anything with some mathematical content is possible. You must confirm your topic with me by the end of September - I am happy to discuss topics in person and help you pick a topic, but the final topic needs to be written down and sent by e-mail. The first draft of the paper will be due at the end of October. During the final weeks of the course each student will have their drafts read and critiqued by the class, you will have a chance to sign up for a critique date later in the semester.

**Grading.** The class grade will be based on:

- Shorter writings : 40 %
- Final paper : 40 %
- Attendance and Participation : 20 %

**Academic Integrity.** All UIC students are expected to maintain the standards of academic honesty described in the Guidelines for Academic Integrity available from the Office of the Vice Chancellor for Student Affairs web page:

*<http://www.vcsa.uic.edu/MainSite/departments/deanofstudents/>*

In particular, this policy prohibits plagiarism.

**Religious holidays.** Students who wish to observe their religious holidays shall notify the faculty member by the tenth day of the semester of the date when they will be absent unless the religious holiday is observed on or before the tenth day of the semester. In such cases, the student shall notify the instructor at least five days in advance of the date when he/she will be absent. The instructor will make every reasonable effort to honor the request, not penalize the student for missing the class, and if an examination or project is due during the absence, give the student an exam or assignment equivalent to the one completed by those students in attendance.

**Disability Accommodation.** The University of Illinois at Chicago is committed to maintaining a barrier-free environment so that students with disabilities can fully access programs, courses, services, and activities at UIC. Students with disabilities who require accommodations for access to and/or participation in this course are welcome, but must be registered with the Disability Resource Center (DRC). You may contact DRC at 312-413-2183 (v) or 773-649-4535 (VP/Relay) and consult the following: <http://drc.uic.edu/guide-to-accommodations>.

**UIC Resources.** If you find yourself having difficulty with the course material or any other difficulties in your student life, don't hesitate to ask for help! Come to me, or if it is about an issue beyond this class, please contact your college advisors, or get help from any number of other support services on campus. You can get a referral to the right place, or help on the spot, from concerned advisor in the Undergraduate Success Center (USC) at [usc@uic.edu](mailto:usc@uic.edu).

See also:

- The Science and Learning Center, located in the Science and Engineering South Building (SES) 201B, is a meeting place for students in Biological Sciences, Chemistry, Earth and Environmental Sciences, and Physics. At the SLC, students can meet with graduate teaching assistants for tutoring in 100-level courses, arrange informal group study sessions with other students, or meet up with friends to attend one of the workshops, seminars, or other activities sponsored by the SLC during the semester.
- The UIC Library The library is located both on east and west campus, provides access to resources, study rooms, and research support both online via chat and in person. At Daley Library on the east

side of campus, stop by the reference desk in the IDEA Commons, or make an appointment for research help on either side of campus.

- Public Computer Labs These labs are available throughout campus where you may write and/or print out your work. For a list of labs and the hours they're open, go to [www.accc.uic.edu/pclabs](http://www.accc.uic.edu/pclabs). NOTE: Do not wait until the last minute to print out papers. Sometimes labs have long lines of students waiting for access.
- The Academic Center for Excellence can help if you feel you need more individualized instruction in reading and/or writing, study skills, time management, etc. Phone: (312) 413-0031.
- Counseling Services are available for all UIC students. You may seek free and confidential services from the Counseling Center. The Counseling Center is located in the Student Services Building; you may contact them at (312) 996-3490. In addition to offering counseling services, the Counseling Center also operates the InTouch Crisis Hotline from 6:00 p.m.-10:30 p.m. They offer support and referrals to callers, as well as telephone crisis interventions; please call (312) 996-5535.
- Under the Title IX law you have the right to an education that is free from any form of gender-based violence and discrimination. Crimes of sexual assault, domestic violence, sexual harassment, and stalking are against the law and can be prevented. For more information or for confidential victim-services and advocacy contact UICs Campus Advocacy Network at 312-413-1025. To make a report to UICs Title IX office, contact Rebecca Gordon, EdD at [TitleIX@uic.edu](mailto:TitleIX@uic.edu) or (312) 996-5657.