Math 300   Writing for Mathematics   2014 spring

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Webpage for this course: http://math.uic.edu/~fthulin/math300s2014.html
Office Hours: 11-12 MWF or by appointment.

This is a one-credit course that meets one hour per week. Students who are enrolled must have completed Math 210 with a grade of C or better and must be majors in the Department of Mathematics, Statistics and Computer Science. Students should have also completed English 160 and 161, English Composition. LAS students may drop classes during the first two weeks of the semester without prior approval and with no academic penalty. Students may drop classes during weeks three through six for a total of four times during their entire UIC enrollment.

In this course students write on mathematical topics. Three essays, each five or six pages long, are assigned. Each of these essays will be revised at least once. The three essays are the basis for 75% of the course grade. The remaining 25% is based on shorter writing assignments, class attendance and participation. All three essays must be completed in order to receive a passing grade in the course. Poor attendance or late assignments will result in a grade reduction.

Follow these steps for each of the three essays.
(1) Submit a half-page outline of the essay.
(2) Two weeks after the outline is approved, turn in a first draft. The paper should be five or six pages long and be written with normal formatting on 8 1/2 by 11 paper. Turn in the outline along with this draft. The instructor will read and comment on this draft.
(3) Submit a revised and corrected second draft within one week of receiving the comments from the instructor on the first draft. Always turn in the annotated first draft along with this revision. The grade for the paper will be based on the final version.

Because of the many revisions that will be made, students are required to type their papers using a word processing system on a computer. The first essay and the short papers may be done in Word or similar, or LaTeX. The second and third should be done in LaTeX. The MikTex-TeXworks package supports LaTeX and is a free download. There is a version that can be installed to a flash drive.

Assignment for Week 1.
(1) To be turned in at the beginning of class in Week 3.
Write a brief explanation of plagiarism. You may use a dictionary. You may also consult the Guidelines Regarding Academic Integrity in the UIC Undergraduate Catalog. Be careful not to plagiarize in this assignment. Include in your explanation some examples of actions that are plagiarism and those that are not. It is important that students in Math 300 know and understand what plagiarism is. Plagiarism committed in this course will result in a failing grade and can result in additional disciplinary action by LAS.
(2) The outline of Essay 1 is due in class the third week of the semester.