

Math 109: College Algebra Workshop

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Course Description

Math 109 is a co-requisite course to Math 110 College Algebra. The goal of this course is to supplement what is learned in Math 110 by reinforcing techniques and concepts. We will discuss content and review questions from Math 110 and introduce more approaches to solve college algebra problems. Topics covered include functions, polynomial and rational equations, graphs and transformations, exponentials and logarithms, and trigonometry.

This course is centered around solving problems on daily worksheets. At each meeting, we will work in groups. I expect each group to work collaboratively, and to complete more than half of the problems on the worksheet. Two sessions before exams, the worksheet will be collected and graded for accuracy to give you an idea of how you would do on a test. These worksheets will be returned the session before the exam with solutions posted on Blackboard.

Credit Hours: 1

Office Hours: Hours to be determined

Grading

There are no examinations or homework in this course. Grades are determined by collaboration on and completion of worksheets and pre-exam quizzes. Each person will receive a score out of 3 each day. For the two sessions prior to an exam, worksheets will be graded for accuracy and evaluated as a pre-exam quiz, which will determine your score for the day. You will be graded on completeness and effort all other days. There are no letter grades, only satisfactory (S) and unsatisfactory (U). You must receive 70% at the end of the semester and attend at least 75% of classes to receive a satisfactory grade.

It is recommended that you come to class on time. If you are more than 15 minutes late to class you will lose 50% credit for the day, and if you are more than 30 minutes late you will receive no credit. Regular lateness may also affect worksheet scores on a case by case basis. If you are ill or have a family emergency, please notify me before the beginning of class for an exemption. To account for unintended and/or sudden scheduling conflicts, your two lowest worksheet/attendance grades at the end of the semester will be dropped. Your grade will be evaluated via the following breakdown:

Worksheets/Attendance	80%
Pre-exam quizzes	20%

Academic Integrity

As an academic community, UIC is committed to providing an environment in which research, learning, and scholarship can flourish and in which all endeavors are guided by academic and professional integrity. All members of the campus community - students, staff, faculty, and administrators - share the responsibility of insuring that these standards are upheld so that such an environment exists. Instances of academic misconduct by students will be handled pursuant to the Student Disciplinary Policy. <http://dos.uic.edu/community-standards/>

Disability Policy

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 312-413-0123 (TTY).

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 faculty member at least five days in advance of the date when he/she will be absent. The faculty member shall make every reasonable 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. If the student feels aggrieved, he/she may request remedy through the campus grievance procedure. <http://oae.uic.edu/religious-calendar/>

Campus Advocacy Network

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 UIC's Campus Advocacy Network at 312-413-1025 or visit UIC Campus Advocacy Network. To make a report to UIC's Title IX oice, email TitleIX@uic.edu or (312) 996-5657.

COVID-19

Following University COVID guidelines for the Fall 2022 semester, Masks continue to be required in classrooms, lecture centers, research labs, the libraries and learning/success centers, health care settings, and on UIC shuttles and buses. Any student entering a classroom without a face covering will be asked to leave and not allowed back into the classroom until a face covering is worn.

Faculty, staff and students who test positive for COVID-19 at a non-UIC testing location should continue to report test results using the UIC COVID-19 Reporting Tool. Test results from on-campus saliva testing locations will be automatically reported to UIC contact tracing. COVID-19 saliva testing continues to be available at Student Center East, Student Center West and the Behavioral Sciences Building, 9 a.m. to 5 p.m., Monday through Friday. UI Health offers UIC saliva testing onsite for employees. For additional information about mandatory testing groups, preparing for the test and obtaining test results, visit the COVID-19 saliva testing webpage.

Most importantly, **stay home if you are ill or have COVID-19 symptoms to protect the health**

of your colleagues and classmates.