

## MATH 212.22-Beginning Algebra

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INSTRUCTOR	Ruifang Song	Email: <a href="mailto:ruifangsong@fhda.edu">ruifangsong@fhda.edu</a> Office hours: MW 4:15-4:45pm in the Tutorial Center, S-43
CLASS SCHEDULE	MW 1:30 - 3:45 PM in MLC270, Sep 25-Dec 15, 2017.	
IMPORTANT DATES	Saturday, Oct 7: Last day to add quarter-length classes. Sunday, Oct 8: Last day to drop for a full refund or credit. Sunday, Oct 8: Last day to drop a class with no record of grade. Friday, Oct 20: Last day to request pass/no pass grade. Friday, Nov 17: Last day to drop with a "W."	
COURSE DESCRIPTION	Application of linear functions, quadratic functions and linear systems to problems. Emphasis on the development of models of real world applications and interpretation of their characteristics. (5 units)	
STUDENT LEARNING OUTCOMES	Students successfully completing this course will be able to: <ul style="list-style-type: none"><li>• Evaluate real-world situations and distinguish between and apply linear and quadratic function models appropriately.</li><li>• Analyze, interpret, and communicate results of linear and quadratic models in a logical manner from four points of view - visual, formula, numerical, and written.</li><li>• Demonstrate an appreciation and awareness of applications in their daily lives</li></ul>	
TEXTBOOK	Intermediate Algebra for College Students by Robert Blitzer, 7th edition ISBN: 978-0134178943	
COMMUNICATION	Course Studio will be used for communication of announcements. It will be important to login to MyPortal at least once daily to check for new course information regarding homework, quizzes and examinations.	
HOMEWORK	Homework will be assigned daily and will be collected on Mondays at the beginning of class. Homework assignments will be graded based on effort and completeness.	
QUIZZES	There will be 6 quizzes on Oct 2, Oct 9, Oct 23, Oct 30, Nov 13 and Nov 20 (all are Mondays) at the beginning of classes. Each quiz takes about 15 minutes and consists of problems similar to homework problems. Your lowest quiz grade will be dropped in the end of the quarter.	
EXAMS	There will be three one-hour midterms on Monday Oct 16, Monday Nov 6 and Wed Nov 29. Our two hour long comprehensive final exam is scheduled to be 1:45-3:45pm on Monday Dec 11. Please bring in a valid photo ID on exam days.	
GRADE POLICY	Homework=10%, Quiz grade=15%, Midterm 1, 2, 3=15% each, Final Exam=30%. There will be no makeup midterms given. If you miss a midterm for a valid reason, that midterm grade will be replaced by the final exam grade. A student who misses the final exam and does not contact the instructor will receive an "F" for the course. The final exam must be taken to receive a grade for the course.	

TENTATIVE GRADE CUTOFFS The following grade cutoffs may be adjusted in your favor in the end of the quarter.  
A+: 98-100%; A: 93-97.9%; A-: 90-92.9%  
B+: 87-89.9%; B: 83-86.9%; B-: 80-82.9%  
C+: 76-79%; C: 70-75.9%  
D+: 68-69.9%; D: 63-67.9%; D-: 60-62.9%; F: below 60%

ATTENDANCE It is essential that you participate and regularly ask questions in order to succeed in this course and your future math courses. Therefore, attendance is required and students are expected to attend all sessions of each class. Attendance may be taken at any point during the class (beginning, middle, or end). Instructors may drop students from class if they fail to attend the first class meeting, or when accumulated unexcused hours of absence exceed ten percent of the total number of hours the class meets during the quarter.

CLASSROOM ETIQUETTE To promote a positive learning environment, please be respectful to your classmates. Cell phones must be silenced and stowed away in class.

ACCESSIBILITY ACCOMMODATIONS If you have a documented disability and wish to discuss academic accommodations, or if you would need assistance in the event of an emergency evacuation, please inform me as soon as possible.

TUTORING Tutoring is available for all students in the Tutorial Center, S-43. Tutoring is provided at no charge by qualified, trained tutors. Tutors can give students feedback on their course work, help them understand assignments and provide students strategies for improving their learning skills. Students can also register to have a regular, assigned tutor for help throughout a quarter. For more information, visit <http://www.deanza.edu/studentssuccess/mstrc/>