MTH 212.28: Beginning Algebra – Syllabus

Time & Location: TTh, 4 pm – 6:15 pm, G4

Instructor: Miranda Braselton
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Office Hours: Tuesday, 6:15 pm – 7:15 pm in E37

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.

Student Learning Outcomes: Evaluate real-world situations and distinguish between and apply linear and quadratic function models appropriately. Analyze, interpret, and communicate results of linear and quadratic models in a logical manner from four points of view-visual, formula, numerical, and written. Demonstrate an appreciation and awareness of applications in their daily lives.

Prerequisites: Completion of Math 210 with a grade of C, or equivalent, or qualifying score on the Placement Test within the last calendar year.

Textbook & Materials: Intermediate Algebra for college students, 5th edition, by Blitzer, published by Pearson Education, 2009. The textbook should include a Student Access Code to MyMathLab (which is REQUIRED). Scientific calculator & writing materials.
*MyMathLab COURSE ID: braselton72573

Grading Scale:

A	B	C	D	F
90-100%	80-89%	70-79%	60-69%	Below 59%

Quizzes: 15%   Homework: 20%   Exams: 45%   Final: 20%

Quizzes: Quizzes will be given between exams in class or online. In-class quizzes will always may be given at any time during class, on any non-exam day. Students will not be given more time for in-class quizzes if they are late or leave class early. Online quizzes will be in MyMathLab, and due about every other week. There will be no extensions or make-ups for any quizzes, in-class or online. All in-class quizzes must be completed in pencil. I reserve the right to deduct points for quizzes completed in pen or turned in without a legible name.

Classwork: Problems may be given during class to supplement the lecture and provide extra practice. Classwork problems might be changed to an in-class quiz or an extra credit opportunity. Students who are not in class for classwork lose any opportunities to make-up or gain these extra points.

Homework: Homework will be assigned every week in MyMathLab. All problems completed after the due date of each assignment will be graded at 50%. Homework extensions will not be given.

Exams: There will be 3 exams and a final. NO GRAPHING CALCULATORS, PHONES or HEADPHONES ARE ALLOWED! There are no make-up exams. The lowest exam score, (NOT including the final), will be dropped. Students may be required to present an ID at all exams. Students are REQUIRED to take their final on Thursday, 5/26, 4 – 6 PM. The final will be cumulative. All exams must be completed in pencil. I reserve the right to deduct points for exams completed in pen or turned in without a legible name.

Disclaimer: I reserve the right to change the above as needed.

<u>Attendance</u>:	Students are expected to attend class regularly. Students who miss class are responsible for all announcements made, all assignments given, and all material covered in class. <u>Students are responsible for dropping from the course. Any student who stops coming to class and does not drop, will get an "F".</u> If a student misses the first two classes, the student WILL be dropped. If a student misses three classes in a row, they may be dropped.
<u>Classroom Conduct</u>:	Please respect the other students in the class. Disruptive behavior will not be tolerated, and any student disrupting class will be asked to leave. If a disruptive student refuses to leave the room, he or she will be dropped from the class and reported for further action. Please avoid talking to other students during the lecture. Please avoid approaching the instructor during the lecture. Raise your hand if you have questions or wait after class to talk to the instructor in private. Please silence cell phones and other electronic devices BEFORE entering class. <u>Any students who have concerns regarding a particular distraction should talk to the instructor.</u>
<u>E-mails</u>:	The best way to contact the instructor outside of class is by email via the fhda email system. Please use Math 212 as the subject line of all of your e-mails to me should be Math 212. If it is unclear by your email address, please also give your first and last name in the email. Students are encouraged to email the instructor if they miss class.
<u>Students with Disabilities</u>:	Students with disabilities who qualify for academic accommodations must provide a notification from the Disability Support Services (DSS) and discuss specific needs with the instructor, preferably during the first two weeks of class. Disability Support Services determines accommodations based on appropriate documentation of disabilities. DSS is located in Student Community Services building, room 141 and their phone number is (408) 864-875
<u>Academic Dishonesty</u>:	Students are expected to abide by the college code of conduct. All work turned in is to be the student's own. Students giving or receiving help on a test or quiz will forfeit all points for that assignment. I take cheating very seriously and reserve the right to put the incident in your permanent record. During exams, keep your eyes on your own desk. Do NOT look at another student's desk or paper. Students may be required to show their student ID before any exam.
<u>MyMathLab</u>:	Students experiencing technical problems with MyMathLab should contact technical support at 844-292-7015. <u>Please notify the instructor ASAP (in the event it is a system-wide issue)!</u> Students should avoid completing assignments after 9 pm as much as possible due to website maintenance. Students will not be given extensions, especially for any of the following reasons: scheduled maintenance, night-time website maintenance, computer updates, internet connection issues, loss of temporary access, late purchase of an access code.
<u>FINAL NOTES</u>:	**Students who attend class, do the work, and try every exam are almost guaranteed to pass my class.** Students who skip class and/or fail to keep up with the homework typically end up dropping or failing my class. Don't let that be you! Students are encouraged to talk to the instructor during office hours if they are struggling in class. (Sooner than later!)

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Tentative Schedule:

Tuesdays		Thursdays	
April 5	1.3, 1.4	**April 7**	1.5, 1.6
April 12	2.1, 2.2	**April 13**	2.2, 2.3
April 19	2.4	**April 21**	2.5
April 26	**Exam 1: Chapters 1 & 2**	**April 28**	3.1
May 3	3.2	**May 5**	4.1
May 10	4.4	**May 12**	**Exam 2: Chapters 3 & 4**
May 17	5.1, 5.2	**May 19**	5.3
May 24	5.4	**May 26**	5.5
May 31	5.6, 5.7	**June 2**	**Exam 3: Chapter 5**
June 7	7.1, 7.7	**June 9**	8.1, 8.2
June 14	8.3	**June 16**	**Final Review**
June 21	**NO CLASS**	**June 23**	**Final Exam: 4 – 6 pm**

Other Important Dates:

- **4/16:** Last day to add
- **4/17:** Last day to drop for refund or credit (with no record of grade)
- **4/29:** Last day to request Pass/No Pass
- **5/27:** Last day to drop with a "W" (Students still in the class after 5/27 will receive an ABCDF grade)
- **6/23:** Final Exam

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