

DeAnza College

Beginning Algebra - Winter 2015

MATH 212 Class number 01345 Section 4 8:30am -9:20am MTWThF G 6

INSTRUCTOR: Misako van der Poel

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TEXT: **Intermediate Algebra for College Students**, Robert Blitzer, Fifth Edition.

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.

PREREQUISITE: Qualifying score on the Math Placement Test within the last calendar year; or Mathematics 210 with a grade of C or better, or equivalent.

LEARNING OUTCOMES: Upon successful completion of the class, a student should be able to:

- Evaluate and perform operations on algebraic expressions and solve algebraic equations.
- Use a variety of functions and relations and their graphs to model real world applications.

HOMEWORK: Homework will be done using online software, **MyMathLab**. Each homework assignment (each section) is worth **4 points** and **three lowest scores** will be dropped.
Go to www.coursecompass.com, and follow the instructions to register. If you buy a new book, you can find an access code inside the packet. Or without buying book, if you pay on the web side, you will have an access to MyMathLab and an online textbook. Please see "**MML Student Registration Instructions**."

MyMathLab Course ID: vanderpoel86965

You should plan on spending at least 2-3 hours a day on reading and homework.

EXAMS: There will be three exams. Each exam is worth **100 points**. The exams are closed book. You may use a 3" by 5" index card (both sides) for notes. Only work completed with **PENCIL** will be graded. There are **no dropped exams**. There are **no make-up exams**, regardless of why you missed it. If you are unable to take the exam at the scheduled time due to illness or an emergency, I will then use your percentage from the final exam minus 10% to compute your score for the missed exam. (Example: Your score on the final exam is 80%. I will take 70% of 100 to compute your exam score.) If a second exam is missed, you will get a zero.

FINAL EXAM: There will be a mandatory comprehensive two-hour final exam worth **150 points**, and this exam must be taken during the scheduled exam time on March 25 at 7:00am-9:00am. The final will cover all the material discussed during the semester. Missing the final will result in a grade of "F" for the course. You may use two 3" by 5" note card (both sides) for notes, a calculator, and pencils on the exam.

WORKSHEET / QUIZZES/ PARTICIPATION: Worksheet will be collected at the end of each class and graded. **Two points** will be given for a correct answer. Some pop-quiz questions will be given as a worksheet question.

CALCULATOR: You will need a scientific calculator in this class. Calculators on cell phones may not be used.

GRADES: Your grade will be based upon the total points earned, according to the following:

Homework	100 points (4 pts each section)	630 – 700 points	A
Worksheet/Quizzes/ Participation	150 points	560 – 629 points	B
Midterms	300 points (100 pts each)	490 – 559 points	C
Final Exam	150 points	420 – 489 points	D
Total	700 points	Below 420 points	F

TUTORIAL HELP: **Math Tutorial Center in S43**
If you need help in the course, check Math Tutorial Center in S43 for FREE INDIVIDUAL, DROP-IN or GROUP TUTORING. Free tutoring usually available and depends on availability of tutors & funding.

Student Success Center

Meet with tutors and attend workshops in the Student Success Center:

www.deanza.edu/studentsuccess.

Can't make it to campus? Use the free online tutoring available to all De Anza students. Just login to [MyPortal](#), go to the Students tab, and find the Smarthinking link. For more information, go to deanza.edu/studentsuccess/onlinetutoring/

STUDENT RESPONSIBILITIES:

1. It is your responsibility to keep up with the material even if you miss class. If you miss a class, it is your responsibility to get the notes from someone else in this class. Also discuss the notes with others then come ask me questions about the material.
2. Students are responsible for any material covered and any announcements made in their absence.
3. It is the students' responsibility to inform the instructor if she/he is absent. Dropping or withdrawal from the class is the students' responsibility. A student who stops coming to class and does not drop will get an **F** grade. If you plan on dropping the class, it is your responsibility to use "MyPortal" online, or go to the Admissions and Records office.

ACADEMIC MISCONDUCT:

Academic dishonesty will not be tolerated. If a student is found cheating on an exam, plagiarizing on writing assignments, or violating other codes of academic integrity, he or she will receive a failing grade for the course and may be reported to the college for an appropriate action. See section on Academic integrity in your current schedule of classes catalog.

TESTING OR OTHER ACCOMODATIONS:

If you have a learning or other disability that requires accommodation, please contact either the Educational Diagnostic Center (LCW-110, 408-864-8839) or Disability Student Services (SCS-141, 408-864-8753) to arrange for in-class and/or testing accommodations.

CLASSROOM CONDUCT:

Attendance:

Your attendance is vital to your success in this class.

1. During the first two weeks of the quarter, I will drop students for lack of attendance, to give room to students on the waitlist. So if you have to miss a class during the first two weeks, it is crucial that you contact me.
2. Any student with a total of five absentees in the quarter may be dropped from the course. Note that two instances tardiness results in one absentee and also any instance of leaving class early will be treated as a tardy.
3. A person is tardy to class if he/she is not in his/her chair when the class starts at 8:30 AM. Plan to attend class regularly, arrive on time, and stay for the whole class.

Electronic Devices - cell phones, laptops, iPads, iPods, etc.:

1. All listening devices and all cell phones must be turned off and must not remain on a student's desk during class.
2. No electronics devices, such as laptops or iPads are not allowed to use during class.
3. No texting on your cell phone is allowed during class.

Classroom Etiquette:

1. No eating or chewing in class.
2. No talking except to ask questions of the instructor or answer questions posed by the instructor. Even one side conversation can carry throughout the room and distract other students.
3. Students who are disruptive will be removed from the course.

Consequences for Disruptive Behavior:

First incident (not severe) – discussion and verbal warning

Second incident –

- a) Dismissed for the remainder of the class and possibly the next class period.
- b) A disruptive behavior report will be written and sent to the Dean of Student Services
- c) Division Dean will be informed
- d) A meeting during office hours will be required to write up an agreement on future behavior in class.

Third incident –

- a) Dropped from the class.
- b) Disruptive Behavior Report will be written and sent to the Dean of Student Services.
- c) Division Dean will also be informed.

Important Days to Remember

Saturday, Jan 17	Last day to add quarter-length classes
Sunday, Jan 18	Last day to drop for a full refund or credit .
Monday, Jan 19	Last day to drop a class with no record of grade.
Friday, Feb 27	Last day to drop with a "W"

Winter 2015

Math 212

Course Schedule

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Jan	5 First Day of Instruction Syllabus	6 1.1	7 1.2	8 1.3	9 1.4
Jan	12 1.4 – 1.5	13 1.5	14 1.6	15 1.6 & 2.1	16 2.1
Jan	19 M L K Holiday No Class	20 2.2	21 2.3	22 2.4	23 2.4 & 3.1
Jan	26 3.1 – 3.2	27 3.2	28 3.5	29 Review	30 Exam 1 (Ch 1,2, & 3)
Feb	2 4.1	3 4.1 – 4.2	4 4.2	5 4.4	6 4.4
Feb	9 5.1	10 5.1 – 5.2	11 5.2	12 5.3	13 Lincoln's B-Day Holiday No Class
Feb	16 Washington's B-day Holiday No Class	17 5.3 – 5.4	18 5.5	19 5.5 – 5.6	20 5.6
Feb / March	23 5.6	24 5.7	25 5.7	26 Review	27 Exam 2 (Ch 4&5)
March	2 7.1	3 7.1	4 7.7	5 7.7	6 8.1
March	9 8.1 – 8.2	10 8.2	11 8.2 – 8.3	12 8.3	13 8.3
March	16 Review	17 Exam 3 (Ch 7&8)	18 Review for Final Exam	19 Review for Final Exam	20 Review for Final Exam
March	23 Review for Final Exam	24	25 Final Exam 7:00am-9:00am	26	27